



**Highlights from the reports of the
Regional Evaluation Teams
During 2013-14**

**Statistics Division
Ministry of Health & Family Welfare
Government of India**



Districts covered by RETs during 2013-14

Sr. No	Name of States	Name of the Districts	No. of Districts	Page No.
1	A & N Island (UT)	North & Middle Andaman	1	2-9
2	Andhra Pradesh	Hyderabad, Karimnagar, Medak, West Godavari, Nellore	5	10-46
3	Assam	Dhubri	1	47-54
4	Bihar	Saran(Chhapra), Siwan, Aurangabad, Kishanganj, East Champaran, Munger, Banka, Supaul, Saharsa	9	55-111
5	D & Nr Haveli(UT)	Dadra & Nagar Haveli	1	112-119
6	Gujarat	Junagarh, Amareli, Valsad	3	120-137
7	Haryana	Hisar and Sonipat	2	138-150
8	Himachal Pradesh	Hamirpur and Bilaspur	2	151-163
9	Jharkhand	Sahebganj, Ranchi, Hazaribagh, Bokara, Pakur, Godda	6	164-202
10	Karnataka	Kodagu, Bangalore(Urban), Gadag, Koppal, Chitradurga, Davangere, Bellary	7	203-263
11	Kerala	Thrissur and Palakkad, Kollam and Thiruvananthapuram	4	264-396
12	Madhya Pradesh	Raisen, Ashok Nagar	2	297-309
13	Maharashtra	Aurangabad, Satara, Sangli, Raigarh, Parbhani, Latur, Gondia	7	310-366
14	Manipur	Imphal East and Imphal West	2	367-380
15	Orissa	Raygada, Bhadrak	2	381-394
16	Punjab	Ludhiana, Patiala	2	395-411
17	Rajasthan	Bikaner, Churu, Ajmer, Tonk	4	412-435
18	Sikkim	North Sikkim and East Sikkim	2	436-447
19	Tamil Nadu	Karur, Namakkal, Dharmapuri, Perambalur, Viluppuram Kanchipuram, Vellore, Kanyakumari	8	448-505
20	Uttar Pradesh	Gorakhpur, Auraiya, Chitrakoot, Bijnaur, Saharanpur, Hathras, Jotibaphule Nagar, Badaun, Bulandshahar, Unnao, Kannauj, Sant Ravidas Nagar, Varanasi, Agara, Jalaun and Sonbhadra	16	506-599
21	West-Bangal	Dakshin Dinajpur, Uttar Dinajpur and Hooghly	3	600-624
Total			89	

Andaman and Nicobar Islands

1. District:- North and Middle Andaman

Highlights from the Evaluation Report of North and Middle Andaman District of the Andaman and Nicobar Islands

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRM / RCH in North and Middle Andaman District of the Andaman & Nicobar Islands during January, 2014.

I. Health Facilities Covered:

As part of evaluation, the team visited District Hospital (DH), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

RHs and PHCs visited	HSCs Visited
DH: Mayabunder. CHC: Diglipur. PHC: Kalighat.	Rampur, Karmatava, Arielbay, Seethanagar II, Seethanagar I, Desubandugram, Kuthirapur, Shivpur and Nabagram.

II. Major Observations:-

1. Human Resources:-

a) In the district, there were 2 CHCs, 8 PHCs, 43 HSCs and a District Hospital. The team reported that sanctioned strength of the staff for the district as a whole was not made available by the district office. However, 82 ANMs, 17 Male Health Assistants, 6 LHIs, 3 Specialists, 23 MBBS Medical Officers, 75 Staff Nurses and 15 Lab Technicians were reported to be working in this district.

b) It was also reported that there were 51 out of 82 ANMs working on contractual basis under NRHM in the district.

c) In the DH Mayabunder, 5 out of the 8 sanctioned posts of MO were filled up and remaining 3 vacancies were filled on contract under NRHM. There were no Gynecologist and Anesthetist available in the hospital. 4 HSCs were functioning under this hospital out of which, 3 were

3having additional ANMs. One each post in the category of UDC, LDC, Sr. Pharmacist, Jr Pharmacist, Jr. Radiographer, Lab Technician, Malaria Inspector, Ward Attendar, Filaria Inspector and AYUSH MO was lying vacant.

- d) In CHC Diglipur, there was no Specialist available. Out of 9 HSCs attached to this CHC, 6 were having additional ANM. 6 out of the 9 posts of Male Health Assistants were vacant.
- e) In PHC Kalighat, one sanctioned post of MBBS MO was filled up on contact under NRHM for a salary of 60,000/- per month. Out of 4 HSCs, 3 have additional ANM. 1 out of the 4 sanctioned posts of Male Health Assistants was lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were only 9 JSY eligible mothers during 2011-12 and only 3 during 2012-13. All of them were paid JSY benefit @ Rs. 700/-.
- b) Details of JSY fund received and spent in the district during 2011-12 and 2012-13 are as given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	0	1,24,800	6,000	1,18,800
2.	2012-13	1,18,800	0	2,700	1,16,700

- c) JSY performance in the visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. DH Mayabundar	0	0
2. CHC Diglipur	7	0
3. PHC Kalighat	1	1

- d) The team has contacted 3 JSY mothers in the field. It was informed by the district authorities that due to few number of BPL mothers, there were less number of JSY beneficiaries.

3. Untied Funds:-

- a) Provision and utilization of Untied Funds during 2011-12 and 2012-13 in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	1,46,665	5,38,335	,64,439	20,561

2.	2012-13	20,561	6,64,439	5,40,521	1,44,479
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- b) In all the visited RHs, PHCs and HSCs, Untied funds were given regularly as per guidelines and eligible norms. Untied Funds to the visited centres for the year 2013-14 were given in the month of November, 2013.

4. Annual Maintenance Grant (AMG):-

- a) Provision and utilization of AMG Funds during 2011-12 and 2012-13 in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	1,52,014	8,09,745	9,31,319	30,440
2.	2012-13	30,440	9,33,487	8,22,779	1,41,148

- b) The team during their visit to the centres observed that AMG funds @ Rs. 1,00,000/- to CHC Diglipur and @ Rs. 50,000/- to PHC Kalighat have been made available every year taking into account their opening balance. AMG fund for 2013-14 was received by these centres during the month of November, 2013.

5. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 11 institutions in the district. There were 2 executive committee meetings conducted at the district level from 2011 to 2013. During 2011 & 2013 no general body meeting was held in the district.
- b) Allotment and expenditure of RKS fund in the district for the year 2011-12 and 2012-13 are given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	1,98,083	12,01,917	13,99,728	272
2.	2012-13	272	13,99,728	12,82,890	1,17,110

- c) RKS funds were distributed regularly to all the visited centers as per guidelines and eligible norms. DH Mayabunder @ Rs. 5,00,000/-, CHC Diglipur @ Rs. 1,00,000/- and PHC Kalighat @ Rs. 1,00,000/- were given every year taking into account their previous opening balance.
- d) In the visited centres, regular meetings were conducted under the chairmanship of Deputy Commissioner of the district.

6. Services of ASHA:-

- a) 219 ASHAs were selected; all were trained and provided with drug kits in the district. They were included in the VHSNC functioning in the visited areas.
- b) 23 ASHAs in DH Mayabunder, 28 in CHC Diglipur and 23 in PHC Kalighat were reported to be working.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 138 Village Health Sanitation and Nutrition Committees have been formed in the district. The VHSNC accounts were maintained jointly by the Village Leader and Anganwadi Worker.
- b) Details of VHSNC budget in the district for the year 2011-12 and 2012-13 were as given below: (Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	87,108	12,92,892	13,18,305	61,695
2.	2012-13	61,695	13,18,305	10,19,918	3,60,082

- c) Major portion of the VHSNC fund was utilized for cleaning the wild bushes around the Anganwadi centers. In DH Mayabundar, VHSNCs fund for 2013-2014 was not provided till the visit of the team.

8. 24 x 7 hours Delivery Care System:-

- a) The performance of deliveries in the visited centres functioning for 24X7 during 2012-13 and 2013-14 was as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted	
		2012-13	2013-14
1.	DH Mayabundar.	152	134
2.	CHC Diglipur.	356	326
3.	PHC Kalighat.	55	45

- b) Though all the Sub Centers have additional ANMs and good infrastructure, they were not prepared to conduct deliveries. In DH Mayabundar, there was no DGO and Anesthetist available. No caesarian cases were conducted in the district. They were referred to port Blair in emergency which is a faraway place.
- c) In CHC Diglipur, there were no Specialists available.

- d) In PHC Kalighat, there was only one MO available who was working on contract. no facility for conducting deliveries was available in the PHC.

9. Physical Infrastructure and Stock Position:-

i) DH:

In DH Mayabundar, blood storage unit was not available. Specialist was available only for Pediatrics, Surgery and Psychiatry. The hospital urgently needs at least one Gynecologist and Anesthetist.

ii) CHC:

In CHC Diglipur, Neo natal Resuscitation equipment and Specialist were not available.

iii) PHC:

- a) PHC Kalighat was located in a 20 year old building. Renovation of the PHC building was sanctioned last year. Since all the building material was dumped at the PHC premises, cleanliness could not be maintained.
- b) There was no proper labour room and table available for conducting deliveries. Operation Theater and Surgical equipment were not available. ILR was old; one old Ambulance was available, but the driver was available only for 8 hours and not useful for emergency.
- c) There were 18 old quarters which need repairs and maintenance. In addition to these quarters, 8 new quarters were constructed about 10 years ago by the Andaman PWD, but not handed over to the MO of the PHC so far.
- d) A tall layer of earth (hillock) adjacent to the building was about to swallow the newly constructed quarters which were not removed by the PWD. There was no information board in the premises about the name of the contractor, amount sanctioned, spent and date of handing over after completion. In spite of repeated letters and reminders by the PHC MO, no action has stated to be taken for handing over the quarters.

iv) HSCs:

- a) HSCs were functioning in Govt. building. The ANMs were staying in their SC Headquarter.
- b) Delivery table, Steam sterilizer and Stove were not available in HSCs Rampur and Karmatang. McIntosh sheets, Ambu bag / suction and Delivery kit were not available in HSCs Rampur, Karmatang and Nabagram. RDT Kit for Malaria was not available in any of the visited HSCs.
- c) DDKs, Kerosene oil / gas and Kits A & B were not available in any of the visited HSCs. Injection Gentamycin was not available in any of the visited HSCs except HSC Karmatang. Co-trimoxazole and Chlorine Solution / bleaching were not available in HSC Karmatang. IUDs were not available in HSCs Kuthirapur and Shivpur. Oxytocin was not available in HSCs Arielbay, Seethanagar II, Karmatang and Nabagram. Cap. Ampicillin was not available in HSCs Seethanagar I and Nabagram.

10. Community Satisfaction and opinion on Health Services:-

- i) The team selected and contacted 9 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their delivery by trained persons. 6 (67%) babies were weighed after birth and 5 (56%) mothers received three PNCs. All of them were aware of benefits of exclusive breast feeding, ORS and Immunization sessions. 7 (78%) were aware of contraceptive usage.
- ii) 5 (56%) mothers were aware of danger signs of ARI. 5 (56%) mother knew the side effects of contraceptive. 1 (11.1%) mothers out of 9 contacted were using contraceptive.
- iii) 1 mother breast fed her baby within half an hour of delivery.
- iv) The contacted public expressed opinion for improving the facilities of the visited centers viz, better maintenance and infrastructure of PHC Kalighat, appointment of sufficient Specialist doctors and facilities for conducting caesarian operation in the district.
- v) In the district, the team had contacted 2 MPWs (M) one each from HSC Rampur and Nabagram. The work of the contacted MPWs was found good in all respects. They were regularly visiting the field for collecting blood smears, motivating FW activities, involved in Chlorination and other activities.

11. Sample Verification of FW Acceptors:-

- a) Out of 42 FW acceptors selected, 38 (90.5%) could be contacted for sample verification in the district. During sample check, minor discrepancy was observed in the recorded age of acceptors, age of spouse of the acceptors and total number of male children.
- b) 35 (92.1%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services and 3 sterilization beneficiaries expressed ignorance about compensation.
- c) All 24 contacted beneficiaries of child immunization confirmed receiving recommended doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

12. IT Infrastructure and Mother& Child (MCH) Tracking System:-

- a) Computers with internet facility (though connectivity issues were there) were available at the district level and the visited centres.
- b) MCTS was implemented in the district. Uploading the data was made only from the State office due to internet problem.

13. Disease Control Programme:-

- a) The details of major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Nov. 13)
1.	JE / AES	Nil	Nil
2.	Malaria	17	6
3.	Leptospirosis	15	1
4.	Cikungunea	23	2
5.	TB	125	114
6.	Leprosy	6	4
7.	Sickle cell anemia	Nil	Nil

- b) No Cataract camp was conducted in the district in recent times. The district has not started implementing the NCD programmes.

14. Other Observations:-

- i) Janani Shishu Suraksha Karyakram (JSSK) was not implemented in the district.
- ii) In North and Middle Andaman district, there was only one USG which was not functioning for want of a Radiologist or trained personnel.
- iii) There were 43 HSCs and most of these were having additional ANM with less population to cover; none of these centres conducted any deliveries even in the accessible areas.
- iv) Though emergency 102 Ambulance system was introduced in the district, but co-ordination was difficult due to insufficient number of microwave towers and longer distance to the main hospitals.
- v) There were no Govt. institutions conducting caesarian deliveries and MTP services in the district. Emergency patients have to be transported to Portblair GB Pant hospital, which was very far away.
- vi) No training was given to doctors and paramedics in North and Middle Andaman district for emergency management of Gyne and new born cases.
- vii) Though DH, PHCs and CHCs were provided with computers, internet connections were not functioning for want of sufficient number of communication towers.
- viii) Separate civil and electrical wing in the health department were required in the district for timely and effective maintenance of the hospitals.
- viii) IEC materials in Tamil, Malayalam, Bengali, Burmeese and Hindi were required in the district since people of these ethnic groups were settled there.

- x) DPMU may be established in the district.
- xi) In PHC Kalighat, 8 residential quarters were constructed by PWD 10 years ago which were not handed over to the PHC so far. A strong side wall also is required adjacent to new quarters to prevent land sliding. The same contractor was given the work of renovation of the PHC, which was started one year before but only a small portion of work was done so far.

Andhra Pradesh

1. District:- Hyderabad City

Highlights from the Evaluation Report of Hyderabad City District (Andhra Pradesh)

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Bangalore, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in **Hyderabad City** District of Andhra Pradesh State during June, 2013.

I. Health Facilities Covered:

As a part of evaluation, the team visited Urban Community Health Centres (CHC) and Urban Primary Health Centres (PHCs) in the district of Hyderabad City as per the details given below:

Districts Visited	UCHCs / UPHCs visited
Hyderabad City	Urban CHC: Sriramnagar. Urban PHCs: Borbanda, Begum Bazar and Yakutpura.

II. The major observations:

1. Human Resources:-

- a) One Post of the Leprosy Officer, 4 of the 10 sanctioned posts of MPH Supervisor (Female) / L.H.V, 55 of the 107 sanctioned posts of MPH (Male) and 43 of the 234 sanctioned posts of MPH (Female)* were lying vacant in the district.
- b) All 20 sanctioned posts of Staff Nurses (regular) were filled up. 4 of the 10 sanctioned posts of Staff Nurse (Contractual for 24X7 PHCs) were also posted in the district.
- c) No post was lying vacant at NRHM Programme Management Unit of the district.
- d) No post of Pharmacists was sanctioned to any of the 85 Urban PHCs. Only 20 posts of Staff Nurse was sanctioned for the total of 85 Urban PHCs in the district. It was observed that dispensing of drugs and managing of drug store etc. were handled by Staff Nurses or ANMs which affected their normal work at OT, ANC / PNC clinic and field work etc. Such observation was communicated to the state authority based on the previous visit of RET during February, 2010, but no remedial action has been taken.
- e) In PHC Begum Bazar, 2 of the 3 sanctioned posts of Staff Nurse (Contractual for 24X7 PHCs) were lying vacant.

***Of the total 234 sanctioned posts of MPH (Female) / ANMs, 38 posts were created under European scheme. These 38 ANMs had not been getting salary from October-2012 till June 2013 when evaluation team visited the district. Another 47 posts of ANMs were created and hired from the external 3rd party out-sourced agency. These 47 ANMs also were not getting their salary since April 2011. The state / district authorities planned to absorb these 47 ANMs into the state cadres, but so far no action had been initiated in this regard. As a result, these 47 ANMs continue to work without salaries for a long time. This issues of ANMs need to be sorted out immediately in order to maintain the enthusiasm and interest of this core-field-level work force in the implementation of National programme.**

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category who deliver in the Govt. institution or at Home are eligible for JSY payments for their first two deliveries. JSY mothers are given incentive @ Rs.700/- per delivery for rural area and @ Rs. 600/- per delivery in urban area in the state.
- b) In the district, 74,361 deliveries were conducted during 2012-13. Out of them, 24,270 beneficiaries got JSY cash incentive during the year. During April to May 2013, payments were made to 3,144 beneficiaries out of the total 11,776 deliveries.
- c) Total budget for JSY in the district was available to the tune of Rs. 2, 91, 03,794/- for 2012-13 and 68, 83,794/- for April to May 2013. Expenditure to the tune of Rs. 2, 52, 70,000/- was incurred during 2012-13 and Rs. 30, 50,000/- during April to May 2013.
- d) As this district was a City corporation area, Sub Centres were not established. JSY incentive was paid to the beneficiaries by Medical Officer at the Urban CHCs and Urban PHCs wherever delivery facilities were available.
- e) The team contacted 21 JSY beneficiaries in the field. As reported, all deliveries were institutional and they received full JSY cash incentive in time. Follow up visits were made to 20 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to all 21 mothers for delivery purpose.

3. Roji Kalyan Samiti (RKS) / Untied Fund:-

The process of establishing, registering and opening the joint accounts of RKS was initiated during 2012-13. Up to the end of May, 2013, only 23 of the total 85 Urban PHCs have opened the joint accounts. For the first time, the district health society headed by the district collector approved the release of RKS funds (including Untied fund, Corpus fund and Annual Maintenance Grants) to the peripheral institutions on 25.05.2013. The district office has not released any fund up to 2nd week of June, 2013 when the evaluation team visited the district. Therefore, the

status on the utilization of RKS funds and other activities of RKS in the district could not be assessed.

4. Services of ASHA:-

- a) In the district, 943 ASHAs were appointed against the total requirement of 1197 ASHAs for the year 2012-13 (upto April, 2013) and 300 ASHAs were trained in all modules as on 31-03-2013.
- b) Expenditure to the tune of Rs. 1, 04, 54,495/- during 2012-13 and Rs. 1, 30,000/- during April, 2013 to May, 2013 was incurred towards performance based incentives to ASHAs.
- c) In the visited PHCs, 20 ASHAs were interviewed. As informed by them, all were trained and were receiving performance based remuneration regularly. Some of the ASHAs dropped out after getting training as they were not satisfied with the meager remuneration they were getting. Some of the ASHAs have expressed their dissatisfaction for meager performance based incentive.

5. 24 x 7 hours Delivery Care System:-

- a) In the district, 9 UPHCs (of the total 85 PHCs) were functioning as 24X7 delivery care institutions in the district. Each of these centre had only one Medical Officer posted. 3 Staff Nurses each were posted in each of the 3 UPHCs and in the remaining 6 PHCs, less than 3 Staff Nurses were posted. Total of 21 ANMs were appointed on contract basis under 24X7 delivery care scheme for all the 9 centres.
- b) 3 of the 9 centres could not achieve the minimum stipulated number of deliveries per month during 2012-13.
- c) No additional budget was released to 24X7 hours Service Centres except for the salary of the contractual Staff Nurses.

6. Physical Infrastructure and Stock Position:-

i) Sub Centres

As this district is a City Corporation area, Sub Centres were not established. The populations residing in City Corporation wards utilize the Health Services at the UCHC and UPHCs.

ii) CHC / PHCs

- a) CHC Sriramnagar was functioning in government building, though infrastructure was not as per IPHS norms. Power backup was not installed. No vehicle was provided to the CHC. X-Ray facility, Blood Storage Unit, Injection Arteether and Quinine were not available. Residential

quarters were not provided to any of the Medical or Para- Medical Staff. During 2012-13, 307 normal deliveries

and during April, 2013 to May, 2013, 107 normal deliveries were conducted. No Caesarian deliveries was conducted.

- b) In the visited Urban PHCs Boraband, Begumbazar and Yakuthpura, the PHCs were functioning in government building though infrastructure was not as per IPHS. Power backup was not installed. No vehicle and Telephone were provided to the UPHCs. Oxygen Cylinder was not available at UPHCs Boraband and Yakuthpura. AYUSH Medical Officer was not posted in the visited UPHCs. Residential quarter for Medical Officer was not available.

7. Community Satisfaction and opinion on Health Services:-

- a) 10 mothers having child upto one year of age were interviewed in the area of the 4 visited Sub Centres to assess their knowledge and opinion on the services rendered by ANMs. It was observed that all the mothers had their delivery by trained persons; their babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding,
- b) Three PNC check up were given to 38 (95%) mothers and only 7 (17.5%) mothers were aware of the danger signs of ARI. 2(5%) mothers knew the side effects of contraceptives. Only 2 (5%) mothers were using contraceptives. All deliveries were institutional
- c) Public opinion was good on the services being rendered by the UPHCs / UCHC visited by the team. Village leader, ANC/ PNC beneficiaries and others had expressed good opinion on the overall functioning of these institutions.

8. Sample Verification of FW Acceptors:-

- a) Out of 118 FW acceptors (Sterilization, IUD, OP and CC) selected, 89 (75.4%) could be contacted for sample verification in the district. Minor discrepancies were found in age of spouse of the acceptors, total number & gender of children and age of last child.
- b) 89 (75.4.5%) contacted beneficiaries got follow up services and 28 sterilization acceptors received full compensation money after receiving the services. However, 3 sterilization beneficiaries replied that they didn't know about the compensation.
- c) All contacted 20 child immunization beneficiaries confirmed with the doses of immunization and also on follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

9. Maintenance of Records and Register:-

- a) IUD/OP/CC registers and Stocks and cash books (Non Printed) were maintained at UPHC/UCHC levels in the visited centres.
- b) EC and Stock registers were not updated.

10. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) 4 computers were installed with internet facility at the district level. In Andhra Pradesh, there were Community Health and Nutrition Clusters (CHNCs) in the place of blocks and there were 14 such CHNCs. At CHNCs level, all the 14 CHNCs had computer system with internet facility. However, the status of availability of computer at the 8 UCHCs was not readily available at the district office as the UCHCs function under the administrative control of State Directorate. At the UPHC level no computer facility was available in all the 85 UPHCs. All these centres went to the nearest CHNC cluster level office for feeding data on HMIS and MCTS.
- b) Under facility wise HMIS data feeding system, it was observed that masters were created for only 64 UPHCs of the total 85 UPHCs. Also, masters were not created for all higher level institutions i.e., one District Hospital, 4 Area Hospitals and 8 Urban Community Health Centres in the HMIS web portal.
- c) Data entry status under MCTS information was not readily available at the district office.

11. Other Observations:

The Statistical Section of the Hyderabad City District Medical & Health office has only 1 Statistical Officer posted. It was very difficult to handle the performance reports, compile and supervise the data entry work for this Statistical Officer. In comparison, in the other 22 districts of Andhra Pradesh, each district Medical & Health offices had 2 Statistical Officers, 1 Deputy Statistical Officer, 3 Assistant Statistical Officers and 3 Lower Division Computers.

2. District:- Kareem Nagar

Highlights from the Evaluation Report of Kareem Nagar District (Andhra Pradesh)

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Bangalore, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in **Kareem Nagar** District of Andhra Pradesh State during June, 2013.

I. Health Facilities Covered:

As a part of evaluation, the team visited Community Health Centres (CHC), Primary Health Centres (PHCs) and Sub Centres (SCs) in the district of Kareem Nagar as per the details given below:

CHCs / PHCs visited	SCs visited
CHC: Peddapalli. PHCs: Garrepalli, Gangadhar and Kothapalli	Pusala, Ashok Nagar, Garepalli, Laxmidevpalli, Narayanapur, Gangadhar and Kothapalli.

II. The major observations:

1. Human Resources:-

- a) One sanctioned post each of the District Medical & Health Officer and Addl. DMHO, 8 of the 166 sanctioned posts of Medical Officer (Allopathic) / MBBS, 6 of the 13 sanctioned posts of Physician, 9 of the 14 sanctioned posts of Surgeon, 23 of the 30 sanctioned posts of Gynecologist, 15 of the 23 sanctioned posts of Pediatrician, 15 of the 23 sanctioned posts of Anesthetists, 11 of the 16 sanctioned posts of Radiologist, 3 of the 4 sanctioned posts of Pathologist, 3 of the 5 sanctioned posts of ENT Specialist, 1 of the 3 sanctioned posts of Ophthalmologist and 3 of the 19 sanctioned posts of Dental Medical Officers were lying vacant in the district.
- b) Similarly, in the category of Para-medical staff, 51 of the 335 sanctioned posts of Staff Nurse (Regular), 36 of the 70 sanctioned posts of Staff Nurse (Contractual for 24X7 PHCs), 4 of the 123 sanctioned posts of MPH Supervisor (Female) / L.H.V, 50 of the 144 sanctioned posts of MPH Supervisor (Male), 7 of the 102 sanctioned posts of Pharmacist, 1 of the 85 sanctioned posts of Lab Technician, 199 of the 314 sanctioned posts of MPH (Male), 74 of the 645 sanctioned posts of MPH (Female) and 7 of the 580 sanctioned posts of 2nd MPH (Female) were also lying vacant in the district.
- c) Further, 22 of the 41 posts of AYUSH Medical Officers sanctioned in PHC / CHC under NRHM were lying vacant.
- d) Post of District Project Management Officer and District Accounts Officer under District level NRHM Programme Management Unit (DPMU) was lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category who deliver in the Govt. institution or at Home are eligible for JSY payments for their first two deliveries. JSY mothers are given incentive @ Rs.700/- per delivery for rural area and @ Rs. 600/- per delivery in urban area in the state.
- b) In the district, 63,900 deliveries were conducted during 2012-13. Out of them, 12,874 beneficiaries got JSY cash incentive during the year. During April to May 2013 payments were made to 1,815 beneficiaries out of the total 9,157 deliveries.
- c) Total budget for JSY in the district was available to the tune of Rs. 2, 32, 11, 110/- for 2012-13 and 1, 63, 45,610/- for April to May 2013. Expenditure to the tune of Rs. 68, 65,500/- was incurred during 2012-13 and Rs. 11, 48,100/- during April to May 2013.
- d) During visit to the Sub Centres, 3 pending cases for JSY payment was reported at SC Pusala pertaining to the year 2012-13. Similarly, 2 pending cases in Pusala and 1 pending case for JSY payment in SC Ashok Nagar were reported in the current year (April to May, 2013).
- e) The team contacted 20 JSY beneficiaries in the field. As reported, all deliveries were institutional and they received full JSY cash incentive in time. Follow up visits were made to all the 20 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to all 20 mothers for delivery purpose.

3. Untied Funds:-

- a) Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14*	2012-13	2013-14*
1.	Total budget available	5,61,149	61,726	59,82,805	34,26,882	95,40,872	40,87,964
2.	Expenditure incurred	4,99,423	11,112	25,55,923	6,16,839	54,52,908	1,83,958
3.	Balance	61,726	50,614	34,26,882	28,10,043	40,87,964	39,04,006

* Upto May, 2013.

- c) During visit to the SCs at Pusala, Ashok Nagar, Laxmidevpalli and Narayanapur, it was observed that Untied Fund of Rs. 10,000/- was released to all visited SCs for the year 2012-13. During the year 2013-14 (upto May, 2013) no Untied Fund was released to SCs. Untied fund was mainly utilized to purchase the items such as – Hb Metre, Chloroscope, Flexi Banners, Almeria,

Medicines, Weighing Machine, Bleaching Powder, Disposable Syringes, IUD insertion set, Weighing Machine, Table and Foot Step. Besides these, the amount was spent for data feeding on MCH tracking and getting Xerox copies of reporting formats etc

4. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS)s were constituted in District Hospital, 3 SDHs, 8 CHCs and 63 PHCs in the district.
- b) Every RKS was provided funds to the tune of Rs. 5, 00,000/- at Distt. Hospital, Rs. 2, 00,000/- at SDH, Rs. 2, 50,000/- at each CHC and Rs. 1, 75,000/- at each PHC every year. These funds include corpus fund, Annual Maintenance Grant (AMG) and Untied Funds. AMG Fund to the RKS at DH was not provided in the district and Untied Funds to the RKS at DH and SDHs was also not provided in the district. All these funds were kept at the disposal of RKS and after taking approval, the funds were being utilized on developmental activities of the Institution.
- c) Details of RKS funds available and expenditure incurred for CHCs and PHCs in the District are given in the following table:

(Amount in

Rs)

Type / head of the funds	For CHCs for the year				For PHCs for the year			
	2012-13		2013-14*		2012-13		2013-14*	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	17,77,084	15,81,605	1,95,479	38,118	1,74,21,676	51,40,716	1,22,80,960	24,31,630
AMG Fund	13,15,215	11,70,541	1,44,674	30,381	44,43,461	10,69,547	33,73,914	6,51,165

Status of Untied Funds may be seen at point 3.

* upto May., 13.

- d) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Peddapalli	5,08,092	2,47,972	2,60,120	0
2. PHC Gangadhar	2,76,313	1,75,000	1,05,076	0
3. PHC Garrepalli	4,55,963	2,67,672	1,88,291	0

* upto May, 2013.

- e) In CHC Peddapalli, major expenditure incurred by the hospital are: Construction of road inside hospital premises, Printing of OPD slips and Case Sheets, Transport charges of Medicines from district Drug Stores to CHC, Ambulance repair, Payment of Honorarium to contract basis

Ambulance Driver, Hiring charges of Anesthetist, purchase of Emergency Drugs, Office Stationery, Laboratory materials and Suction Apparatus.

- f) In PHC Gangadhar, major expenditure incurred by the hospital are: purchase of Water Cooler, Emergency Medicines, Foetal Doppler, Blood Grouping Kit, Modem, Chloro-scope and Surgical Gowns. Besides these, expenditure was incurred on Electrical repairs, Computer repair, Laundry charges, Transport of Medicine from district office to PHC, BSNL landline bill, Xerox copies charges, Bore-well repairs, printing of OPD Slips, expenses towards conducting and School Health programmes, cleaning charges Premises & Labour Room and Plumbing charges.
- g) In PHC Garrepalli, major expenditure incurred by the hospital are: purchase of Anti ABD Solution, Widal-I Kit, Gluco Strips for diabetic patients, HBSAG Strips, Unseasonal Face Masks, Suction Catheters, Silicon Ambu-bag, Iyronze scope, Enema Cans, Artery Forceps, Kidney Tray, Mucous Sucker, Spinal Needles, Surgical Tray, Glucose check Strips, Foetal Doppler, BP Apparatus dial type, Focus Lamp, Godrej Refrigerator, UPS, Electrical items and internet data card. Besides these, expenditure was incurred on Plumbing work, Window glass fitting, Computer repairs, Mineral water for 1 year, Earth work, Electrical repairs and printing of IEC materials etc.

5. Services of ASHA:-

- a) In the district 2709 ASHAs were appointed against the total requirement of 2859 ASHAs for the year 2013-14 (upto May, 2013). All ASHAs were provided with drug kits.
- b) Expenditure to the tune of Rs. 1,65,44,121/- during 2012-13 and Rs. 42,59,709/- during April to May, 2013 was incurred towards performance based incentives to ASHAs.
- c) In the visited PHCs, 16 ASHAs were interviewed. As informed by them, all were trained and were receiving performance based remuneration regularly. Some of the ASHAs expressed their dissatisfaction towards the meager remuneration they were getting.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 1188 VHSNCs were set up against 1207 revenue villages in the district. Every year funds @ Rs. 10,000/- are allotted to each VHSNC which is kept in a bank account operated jointly by the Village Secretary of Govt. Revenue department and ANM of Sub-Centre.
- b) Details of VHSNC budget available and spent in the district during 2011-12 and 2012-13 are given below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14 (upto May.,13)
1.	Total budget available	1,96,05,809	1,99,32,430
2.	Expenditure incurred	1,15,53,379	3,62,359
3.	Balance	80,52,430	1,95,70,071

- c) In the visited Sub-Centres of Pusala, Ashok Nagar, Laxmidevpalli and Narayanapur in the district, it was observed that the VHSNCs were established, functioning and the budget released were spent, but regular meetings were not conducted. In general, it was observed that meeting was conducted only once when the budget was released and the entire amount was drawn at once and spent within a span of 2-3 months; Ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNC for taking up sanitation work in case of any health eventuality that may arise in future quarters.
- d) During visit to the SCs at Pusala, Ashok Nagar, Laxmidevpalli and Narayanapur, it was observed that VHSNC Fund of Rs. 10,000/- was released to all visited SCs for the year 2012-13. During the current year ie 2013-14 (upto May, 2013), no VHSNC Fund was released to SCs. VHSNC fund was mainly utilized to buy Bleaching Powder, Phenyl and Lime Powder. Besides these, amount was spent on house hold surveys, Labour charges for Sanitation work, Fogging and Spraying.

7. 24 x 7 hours Delivery Care System:-

- a) In the district, 35 of the total 63 PHCs were functioning as 24X7 delivery care institutions. Posting details of Medical Officers and Staff Nurses was not readily available in the district office.
- b) No additional budget was released to 24X7 hours Service Centres except for the salary of the contractual Staff Nurses.
- c) In CHC Peddapalli, 6 Medical Officers (one each of the Gyneecologist, Pediarician, Physician, Anesthetist and 2 general duty Medical Officers) and 9 Staff Nurses were posted. During 2012-13, 150 normal deliveries and 313 caesarian deliveries were conducted whereas during April, 2012 to May 2013, 27 normal and 76 caesarian deliveries were conducted.
- d) In PHC Gangadhar, 2 Medical Officers and 3 Staff Nurses were posted. Baby Radiant Warmer and Phototherapy Unit were not available. Baby care corner was not created. During 2012-13, 39 deliveries and during April to May 2013, 18 deliveries were conducted. The performance was below the expected level of 10 deliveries per month.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres

- a) It was reported that SCs Pusala, Ashok Nagar and Laxmidevpalli was functioning in a rented building and SC Narayanapur was functioning in rent free building. Infrastructure was not as per

IPHS norms. In SCs Ashok Nagar and Narayanapur, ANMs were staying at SC village. Facility of Water and Toilet were not available at SCs Pusala, Ashok Nagar and Narayanapur. Electricity was not available in the visited SCs Pusala and Narayanapur. Labour Room was not available in the visited SCs.

- b) Ambu bag/suction, IUD Insertion Kit, RDT test Kit for Malaria, Torch and Stove were not available in the visited SCs. McIntsh Sheet was not available in any of the visited SCs except SC Laxmidevpalli. Foot Stool was not available in the visited SCs Pusala and Narayanapur. Delivery Table was not available in the visited SCs Ashok Nagar and Narayanapur. Steam Sterilizer and Delivery Kit were not available in any of the visited SCs except SC Pusala. Nischay pregnancy test kit was not available in the visited SCs Laxmidevpalli and Narayanapur. Weighing Machine (Infant) was not available in the visited SC Narayanapur.
- c) Gloves, Kerosene Oil / Gas, DDKs, Sanitary napkins, Emergency Contraceptive Pills, OP cycles, Antiseptic Solution, Tab. Oxitocin and Inj. Gentamycine and Kits – A & B were not available in any of the visited SCs. Condoms, IUDs and Cap. Ampicillin were not available in any of the visited SCs except SC Laxmidevpalli. Tab. Co Trimoxazole, IFA Tablets(Small & Big), Chlorine Solution (Bleaching Powder) were not available in the visited SCs Ashok Nagar and Narayanapur. Tab. Paracetamol was not available in the visited SC Ashok Nagar. Tab. Metronidazole was not available in the visited SC Narayanapur.
- d) Most of the furniture, equipment and drugs were not available in the visited centres and as a result SCs could not render delivery and other related service effectively.

ii) CHC / PHCs

- a) CHC Peddapalli was functioning in Govt. building. Infrastructure was not as per IPHS norms.
- b) In the visited PHCs Gangadhar and Garrepalli, it was observed that the PHCs were functioning in government building though infrastructure was not as per IPHS. No vehicle was provided to the PHCs. AYUSH Medical Officer was not posted in the visited PHCs. Residential quarter for Medical Officer was not available.

9. Community Satisfaction and opinion on Health Services:-

- a) 10 mothers having child upto one year of age were interviewed in the area of 4 visited Sub Centres to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons; their babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding,

- b) Three PNC check up were given to all mothers and only 5 (12.5%) mothers were aware of the danger signs of ARI. 3 (7.5%) mothers knew the side effects of contraceptives. Only 2 (5%) mothers were using contraceptives. 37 (92.5%) deliveries were institutional
- c) Public opinion was good on the services being rendered by the PHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others had expressed good opinion on the overall functioning of PHCs.

10. Sample Verification of FW Acceptors:-

- a) Out of 105 FW acceptors (Sterilization, IUD, OP and CC) selected, 79 (75%) could be contacted for sample verification in the district. Minor discrepancies were found in age of spouse of the acceptors, total number & gender of children and age of last child.
- b) 79 (75%) contacted beneficiaries got follow up services and 25 sterilization acceptors received full compensation money after receiving the services. However, 4 sterilization beneficiaries replied that they didn't know about the compensation.
- c) All contacted 33 child immunization beneficiaries confirmed with the doses of immunization and also on follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Maintenance of Records and Register:-

- a) IUD/OP/CC registers and Stocks and cash books (Non Printed) were maintained at PHC/SC levels in the visited centres.
- b) JSY beneficiaries' registers were not maintained at SC levels.
- c) EC and Stock registers were not updated.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) One computer was installed with internet facility at the district headquarter. At CHC level, 8 CHCs did not have computer systems, they went to CHNC office for feeding data. At the PHC level, all the 63 PHCs had computer hardware and internet facility.
- b) In the place of blocks, in Andhra Pradesh state, there are Community Health and Nutrition Clusters (CHNCs) headed by the Senior Public Health Officer with job responsibility to supervise 4-7 PHCs. There were 20 such CHNCs to supervise 63 PHCs functioning in the district. At CHNCs level, all the 20 CHNCs had computer systems and internet facility. Facility wise HMIS and MCTS data feeding was upto date.

3. District:- Medak

Highlights from the Evaluation Report of Medak District (Andhra Pradesh)

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Bangaluru, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in Medak District of Andhra Pradesh during February, 2014.

I. Health Facilities Covered:

As a part of evaluation, the team visited Urban Community Health Centres (CHC), Primary Health Centres (PHCs) and Sub Centres (SCs) in the above district as per the details given below:

CHCs / PHCs visited	SCs visited
CHC: Narasapur. PHCs: Raikodu and Pulakal.	Singitham, Sirur, Raikodu, Singur, Mudumanikyam and Pulakal.

II. The major observations:-

1. Human Resources:-

- a) Sanctioned post of the District Medical & Health Officer and the Addl. DMHO, 20 out of the 121 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district. Shortage of Specialists doctors was also reported as 9 out of the 10 sanctioned posts of Physician, 6 out of the 9 sanctioned posts of Gynecologist, 3 out of the 7 sanctioned posts of Pediatrician, 1 out of the 6 sanctioned posts of Anesthetist, 2 out of the 4 sanctioned posts of Pathologist and 1 out of the 4 sanctioned posts of Ophthalmologist were lying vacant in the district.
- b) In the category of Para-medical staff, 21 out of the 80 sanctioned posts of Staff Nurse (Regular), 38 out of the 94 sanctioned posts of MPH Supervisor (Male), 9 out of the 68 sanctioned posts of Pharmacist, 11 out of the 66 sanctioned posts of Lab Technician, 136 out of the 218 sanctioned posts of MPHW (Male), 107 out of the 394 sanctioned posts of MPHW (Female) and 82 out of the 502 sanctioned posts of 2nd MPHW (Female) were lying vacant in the district.
- c) Post of District Project Management Officer and one post of District Accounts Officer in DPMU under NRHM were lying vacant.

- d) In CHC Narasapur, post of Gynecologist and 1 out of the 2 sanctioned posts of ANM were lying vacant.
- e) In PHC Raikode, one sanctioned post each of Male Supervisor and Lab Technician; 4 out of the 9 sanctioned posts of ANM; 2 out of the 9 sanctioned posts of 2nd ANMs and 6 out of the 9 sanctioned posts of Male Worker were lying vacant.
- f) In PHC Pulakal, one sanctioned post each of Female Supervisor (LHV), Lab Technician, 1 out of the 11 sanctioned posts of ANM, 3 out of the 11 sanctioned posts of 2nd ANM and 1 out of the 4 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category who deliver in the Govt. institution or at Home are eligible for JSY payments. JSY mothers are given incentive @ Rs.700/- per delivery for rural area and @ Rs. 600/- per delivery in urban area in the State.
- b) In the district, 49,355 deliveries were conducted during 2012-13. Out of them, 13,995 beneficiaries got JSY cash incentive during the year. During April 2013 to Jan., 2014, payments were made to 12,596 beneficiaries out of the total 41,375 deliveries.
- c) Total budget for JSY in the district was available to the tune of Rs. 92,66,400/- for 2012-13 and Rs. 1,46,95,000/- for April 2013 to Jan., 2014. Expenditure to the tune of Rs. 93,13,200/- was incurred during 2012-13 and Rs. 85,62,500/- during April 2013 to Jan., 2014. Excess expenditure during 2012-13 was met from flexi-pool fund.
- d) JSY incentive amount was paid at CHC / PHC to the beneficiaries directly by MO through cheques. JSY beneficiary register was maintained at CHC / PHC level only. ANMs do not have any knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level.
- e) The team contacted 18 JSY beneficiaries in the field. As reported, all deliveries were institutional and they received full JSY cash incentive in time. MCH cards were issued to all. Follow up visits were made to 17 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to all 18 mothers for delivery purpose.

3. Untied Funds:

- a) Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in

Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	3,00,000	3,00,000	16,50,000	6,50,000	18,64,560	48,90,000
2.	Expenditure incurred	2,50,000	1,50,000	14,98,307	0	53,67,513	14,49,863
3.	Balance	50,000	1,50,000	1,51,693	6,50,000	-35,02,953 **	34,40,137

* Upto Jan., 2014.

** Excess expenditure during 2012-13 was met from flexi-pool fund.

c) During visit to the SCs at Singitham, Sirur, Singur and Mudumanikyam, it was observed that Untied Fund of Rs. 10,000/- was released to all visited SCs for the year 2012-13 and for 2013-14 (upto Jan., 2014). Untied fund was mainly utilized for purchasing table, chairs, Hb meter, Stethoscope, Height measurement scale, fluoroscope, medicines, first aid box, needle cutter, stationery, minor surgical equipment, electrical items and baby / adult weighing machine etc. Besides these, the amount was spent for data feeding on MCH tracking, getting xerox copies of reporting formats and purchase of mobile SIM cards to the ANMs.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 4 SDHs, 9 CHCs and 67 PHCs in the district.
- b) RKS funds were provided @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 00,000/- to each SDH, @ Rs. 2, 50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting, the funds were being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHCs & PHCs in the District are given in the following table.

Tupe of funds	For CHCs				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr #
Corpus fund	3,00,000	3,00,000	11,00,000	1,00,000	66,98,930	63,96,122	27,00,000	0
AMG Fund	1,00,000	2,33,588**	6,00,000	1,00,000	34,75,000	27,79,879	13,00,000	0

* Upto Jan., 2014.

** Excess expenditure during 2012-13 was met from flexi-pool fund.

For 2013-14, expenditure under PHCs is shown zero as District office had not received expenditure statement from all the peripheral institutions upto the visiting month.

d) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Narasapur.	2,84,556	5,24,192	10,364	2,38,464
2. PHC Raikode.	2,75,982	3,39,725	1,15,850	1,41,517
3. PHC Pulakal.	1,75,296	1,77,725	1,72,571	1,22,225

* Upto Jan., 2014.

- e) In CHC Narasapur, Chairman of the RKS is the State Minister of ICDS and his dates were not available for conducting meeting during 2012-13, therefore; expenditure was very minimal in 2012-13. Major expenditure during 2013-14 was incurred on purchase of delivery / examination table, scissors, oxygen cylinder, oxygen regulator, Intravenous fluid stand, medicine trolley, stretcher trolley, stethoscope, steel bins, UPS power inverter & battery, computer table, steel cupboard, HP desk-top computer, UPS, printer and window-7 software etc. Besides, expenditure was also incurred on making rexin bed covers, transportation cost of all the above items, plumbing and drainage repair.
- f) In PHC Raikode, major expenditure was incurred on purchase of computer, printer, UPS, glucometer card with strips, foetal Doppler, oxygen cylinder, HB-meter, Elko BP apparatus mercury type, chair, baby weighing machine, stabilizer for ILR, UPS inverter, batteries and centrifuge tubes etc. Besides, expenditure was also incurred on bore-well motor installation, plumbing charges, electricity repair charges, bill paid to BSNL for one year internet broad band connection, painting and white wash, Xerox charges, transport of medicine from central drug store to PHC, premises cleaning etc.
- g) In PHC Pulakal, major expenditure was incurred on purchase of laser printer, desktop flat monitor, rotor, mike set, web camera head-set, inverter, battery, office stationery, emergency drugs, lab equipment, pulse oximeter, foetal monitor, stainless steel bowls, angle clamps, stethoscope, weighing machine, carpets, furniture and 3-seater patients seating chairs etc. Besides, expenditure was also incurred on meals arranged for ASHA, ANM & DOCRA self-help groups, during "MARUP" programme, transportation of drugs from district stores, printing of OPD slips and case-sheets, electrical works, Airtel CDMA mobile for Medical Officers, BSNL modem for broad-band Internet, mesh door fitting, sanitation, plumbing, painting labour charges, Xeroxing of reports, premises cleaning, newspaper advertisement, newspaper monthly bills, medical camp expenses, civil constructions like compound wall, water sump and white washing for delivery room.

5. Services of ASHA:-

- a) In the district, 1901 ASHAs were appointed against the total requirement of 2232. All ASHAs were provided with drug kits and trained in all modules as on 31-03-2013. Expenditure to the tune of Rs. 1,34,27,570/- during 2012-13 and Rs. 1,36,26,150/- during April, 2013 to Jan, 2014 was incurred towards performance based incentives to ASHAs in the district.
- b) In the visited PHCs, 20 ASHAs were interviewed. As informed by them, all were trained and were receiving performance based remuneration regularly. Some of the ASHAs expressed their dissatisfaction towards the meager remuneration they were getting. ASHA is involved in VHSNC as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 1066 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Secretary of Govt. Revenue Deptt. and ANM of Sub Centre.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto Jan., 2014) are as given below:

(Amount in Rs.)

SI.No	Particulars	2012-13	2013-14*
1.	Total budget available	1,59,17,500	1,25,19,000
2.	Expenditure incurred	96,38,200	81,40,000
3.	Balance	62,79,300	43,79,000

* upto Jan.,2014.

- c) In the visited Sub-Centres in the district, it was observed that the VHSNCs were established, functioning and the funds released were spent, but regular meetings were not conducted. Rs. 10,000/- was allotted to each VHSNC in the visited SCs at Singitham, Sirur, Singur and Mudumanikyam for 2012-13. During 2013-14 (upto Jan., 2014), @Rs. 10,000/- was released to VHSNC at Singitham, Singur and Mudumanikyam and Rs. 5,000/- was released to VHSNC at Sirur. ANMs were maintaining accounts of VHSNC funds. VHSNC fund was utilized for purchasing of bleaching powder, phenyl and lime powder. Besides these, amount was spent on house hold surveys, labour charges for sanitation work, water tank cleaning, fogging and spraying.
- d) In general, it was observed that the entire amount was drawn at once and spent within a span of 2-3 months; ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNCs for taking up sanitation work in case of any health eventuality that may arise in future quarters.

7. 24 x 7 hours Delivery Care System:-

- a) In the district, 36 PHCs (of the total 67 PHCs) were functioning as 24X7 delivery care institutions in the district. In 12 PHCs less than 2 Medical Officers were posted and in the remaining 24 PHCs more than 2 Medical Officers were posted. In 14 PHCs less than 3 Staff Nurses were posted and in the remaining 22 PHCs 3 Staff Nurses were available. These centres should have minimum of 2 Medical Officers and 3 Staff Nurses posted in order to render 24X7 delivery care efficiently.
- b) During 2012-13, only 6 of the total 36 PHCs and during 2013-14 (upto Jan., 2014), 1 of the 36 PHCs achieved minimum stipulated 10 deliveries per month. The district authorities need to designate the PHC for 24X7 delivery services according to delivery load. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In CHC Narsapur, Blood storage unit was not established, Operation theatre was not functional, as the ceiling roof of OT was leaking during rainy days. Repair work was also not proposed as this hospital is now upgraded to 100-bedded hospital and new building was under construction. Anesthesia Boyles Apparatus was available, but nitrous oxide was not supplied for the past 7 months since May 2013. Facilities for conducting delivery and new born care were adequate. During January to December 2013, 395 and during January 2014, 80 normal deliveries were conducted. Caesarian deliveries were not conducted as the OT was not functional and the Gynecologist not posted.
- d) In PHC Raikode, 1 Medical Officer and 3 Staff Nurses were posted. Phototherapy unit was not available. Facilities were adequate for conducting 24X7 delivery services. During 2012-13, 166 deliveries and during April 2013 to January 2014, 95 deliveries were conducted.
- e) In PHC Pulkal, 2 Medical Officers and 3 Staff Nurses were posted. Phototherapy unit was not available. Baby care corner was not created. Facilities were adequate for conducting 24X7 delivery services. During 2012-13, 88 deliveries and during April 2013 to January 2014, 74 deliveries were conducted.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres

- a) Visited SCs at Singur and Mudumanikyam were functioning in Govt. building. SCs Singitham and Sirur were functioning in donated and rent free building. Infrastructure was not as per IPHS norms. The ANMs were staying in their SC Head quarters except at SC Sirur. Post of MPW (M) was vacant at the visited SCs.

- b) Facility of Water was not available and Labour room was not functional in the visited SCs. Facility of Electricity and Toilet was not available at SCs Singitham and Sirur.
- c) Ambu bag / Suction and RDT Kit for Malaria were not available in any of the visited SCs. Cupboard for drugs and IUD insertion kit were not available in SCs Singitham and Sirur. Delivery table and Mackintosh sheet were not available in SCs Singitham, Sirur and Singur. Steam sterilizer, Stove and Delivery kit were not available in SCs Singitham, Sirur and Mudumanikyam. Benches for clients were not available in SCs Sirur and Singur. Foot stool was not available in SCs Sirur, Singur and Mudumanikyam. Weighing machine (Infant) was not available in SC Sirur.
- d) DDKs, Kerosene oil / gas, Sanitary napkins, Emergency contraceptive pills, Tab. Oxitocin and Kits A & B were not available in any of the visited Sub Centers. Chlorine solution (bleaching powder), Cap. Ampicillin and Inj Gentamycin were not available in the SCs Singitham, Sirur and Mudumanikyam. IUDs were not available in the SCs Singitham and Sirur. Co-trimoxazole tablets, Antiseptic solution, Tab Metranidazole and Oral Pill Cycles were not available in SC Sirur.

ii) CHC:

CHC Narsapur was functioning in Govt. building. Infrastructure was not as per IPHS norms. For 6 sanctioned posts of Medical Officer / Staff Nurse and 2 ANMs only 2 quarters were available.

iii) PHCs:

PHCs Raikode and Pulkal were functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle facility was not available. Operation Theatre was not functional. In PHC Raikode, resuscitation equipment was not available. AYUSH Medical Officer was not posted and residential quarter for Medical Officers was not provided.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons; their babies were weighed after birth and also received 3 PNC services in time. All of them were counseled on exclusive breast feeding.
- b) 8 (20%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 38 (95%) deliveries were institutional. Only 3 (7.5%) mothers were using contraceptives.

- c) Work of MPWs (M) in the district could not be verified as the posts of MPW (M)s were vacant in the visited SCs. ANMs were doing the work of MPW (M)s in these SCs.
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHC.

10. Sample Verification of FW Acceptors:-

- a) Out of 100 FW acceptors (Sterilization, IUD, OP and CC) selected, 77 (75%) could be contacted for sample verification in the district. Minor discrepancies were found in age of spouse of the acceptors, total number & gender of children.
- b) Out of 77 (75%) contacted acceptors 72 (93.5%) beneficiaries got follow up services and 25 out of 30 contacted sterilization acceptors received full compensation money after receiving the services and 5 (17%) acceptors could not be contacted to know the status.
- c) All contacted 29 child immunization beneficiaries confirmed with the doses of immunization and also on follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed registers for ANC / PNC and Immunization services were maintained at PHCs visited. Non printed registers were maintained for Sterilization / IUD / OP / CC, Stocks and cash books at PHCs. JSY beneficiary register was not maintained at any of the SCs
- b) It was observed that EC and Stock registers were not updated.

12. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) Computer with internet facility was available at the district level. In place of blocks, in Andhra Pradesh, there were Community Health and Nutrition Clusters (CHNCs) headed by the Senior Public Health Officer with job responsibility to supervise 4 to 7 PHCs. There are 10 such CHNCs to supervise 67 PHCs functioning in the district. At CHNC level, in all 10 CHNCs and at CHC level, in all 9 CHCs Computer with internet facility was available. At the PHC level, 64 PHCs of the total 67 PHCs had computer and internet facility.
- b) Under HMIS and MCTS, facility wise data uploading was made upto date.

4. District:- West Godavari

Highlights from the Evaluation Report of West Godavari and Nellore District of Andhra Pradesh.

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Bangaluru, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in West Godavari and Nellore Districts of Andhra Pradesh during March, 2014.

I. Health Facilities Covered:

As a part of evaluation, the team visited Community Health Centres (CHC), Primary Health Centres (PHCs) and Sub Centres (SCs) in the above district as per the details given below:

CHCs / PHCs visited	SCs visited
CHC: Bhimadolu. PHCs: Chebrolu and Palakoderu. Govt. Area Hospital (AH): Bhimavaram.	Badampudi, Narayanapuram, Chebrolu, Vissakoderu, Kumudavalli and Palakoderu.

II. Major Observations:-

1. Human Resources:-

- a) Sanctioned post of the Addl. DMHO, Dist Malaria Officer, Dist TB Officer, Dist Leprosy Officer and 20 out of the 152 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district.
- b) In the category of Para-medical staff, 8 out of the 127 sanctioned posts of Staff Nurse (Regular), 20 out of the 121 sanctioned posts of MPH Supervisor (Female) / LHV, 11 out of the 137 sanctioned posts of MPH Supervisor (Male), 27 out of the 81 sanctioned posts of Pharmacist, 22 out of the 71 sanctioned posts of Lab Technician, 133 out of the 403 sanctioned posts of MPH (Male) and 127 out of the 618 sanctioned posts of MPH (Female) were lying vacant in the district. It was reported that 37 posts of Staff Nurse were filled on contractual basis for 24X7 PHCs in the district.
- c) Post of District Project Management Officer in DPMU under NHM was lying vacant.
- d) In CHC Bhimadolu, 3 out of the 4 sanctioned posts of Medical Officer were lying vacant.

- e) In PHC Chebrolu, one sanctioned post each of Staff Nurse (Regular) and Lab Technician; 1 out of the 12 sanctioned posts each of ANM and 2nd ANM and 2 out of the 7 sanctioned posts of Male Worker were lying vacant.
- f) In PHC Palakoderu, 1 out of the 2 sanctioned posts of Staff Nurse (Contractual for 24X7), 2 out of the 9 sanctioned posts of ANM, 4 out of the 10 sanctioned posts of 2nd ANM and 2 out of the 7 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category who deliver in the Govt. institution or at Home are eligible for JSY payments. JSY mothers are given incentive @ Rs.700/- per delivery for rural area and @ Rs. 600/- per delivery in urban area in the State.
- b) In the district, 62,932 deliveries were conducted during 2012-13. Out of them, 18,170 beneficiaries got JSY cash incentive during the year. During April 2013 to Feb., 2014, payments were made to 15,811 beneficiaries out of the total 56,769 deliveries.
- c) Total budget available for JSY in the district was to the tune of Rs 2,64,11,383/- for 2012-13 and Rs. 1,26,67,297/- for April 2013 to Feb., 2014. Expenditure to the tune of Rs. 1,35,45,656/- was incurred during 2012-13 and Rs. 1,25,97,000/- during April 2013 to Feb., 2014.
- d) JSY incentive amount was paid to the beneficiaries directly by the MO through cheques at CHC / PHC. JSY beneficiary registers were maintained at CHCs / PHCs.
- e) ANMs do not have knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level.
- f) The team contacted 20 JSY beneficiaries in the field. As reported, all deliveries were institutional and they received full JSY cash incentive in time. MCH cards were issued to all. Follow up visits were made to 19 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 19 mothers for delivery purpose.

3. Untied Funds:

- a) Rs. 50,000/- to each CHC / SDHs, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14 *	2012-13	2013-14 *
1.	budget available	4,11,915	--	41,76,026	24,42,762	38,89,859	14,15,113
2.	Exp. incurred	4,35,647 [^]	52,850 [^]	17,33,264	7,36,697	62,42,570 [^]	4,76,364

* Upto Feb., 2014. [^] Excess expenditure during 2012-13 and 2013-14 at CHCs and during 2012-13 at HSCs was met from flexi-pool fund.

c) During visit to the SCs at Badampudi, Narayanapuram, Vissakoderu and Kumudavalli , it was observed that untied funds of Rs. 10,000/- was released to all visited SCs for the year 2012-13 and no fund was released to any of the visited SCs for 2013-14 (upto Feb., 2014). Untied fund was mainly utilized for purchasing table, chairs, flex banners, SC board, medicines, stationery and weighing machine etc. Besides these, the amount was spent for special incentive to ASHA, SC cleaning, getting xerox copies of reporting formats and repairing & painting the furniture at the visited Sub Centres.

4. Rogi Kalyan Samiti (RKS):

- Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 7 SDHs, 10 CHCs and 73 PHCs in the district.
- RKS funds were provided @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 50,000/- to each CHC / SDH and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting, the funds were being utilized on developmental activities in the Institutions.
- Details of RKS funds available and expenditure incurred at CHCs & PHCs in the District are given in the following table.

Type of funds	For CHCs				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr
Corpus fund	14,15,046	9,43,301	14,71,745	4,71,725	1,41,46,064	91,59,496	49,86,568	25,82,541
AMG Fund	9,88,713	8,42,906	11,45,807	2,28,159	45,27,111	33,74,891	11,52,220	10,14,385

* Upto Feb., 2014.

d) RKS budget provision & expenditure in the visited health centres were as reported below:

(Amount in Rs)

Name of the centres	RKS funds available #		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Bhimadolu.	2,27,462	2,08,199	2,19,263	2,03,186
2. PHC Chebrolu.	3,54,113	2,71,713	82,400	92,600
3. PHC Palakoderu.	5,24,450	1,76,762	3,47,688	10,955

* Upto Feb., 2014. # including opening balance & interest

- e) In CHC Bhimadolu, RKS funds were spent on purchase of lab equipment, glucose kit, vial kit, distilled water, uri-sticks, test tubes, barium chloride, HBSAG cards, dental fillings, ceiling fans, patient beds, printer cartridge, office stationery, inverter and battery for UPS etc. Besides, expenditure was also incurred on cleaning of premises, laundry charges, electrical repairs, AC repair charges, printing of OPD prescription slip, water supply pipe line repair, hospital cleaning, sewage repair charges, water supply to CHC, cleaning of septic tank, transport of medicines from district office, contingent cleaning laborers and generator repair etc.
- f) **In PHC Chebrolu, irregularities in the expenditure of RKS fund during 2012-13 and 2013-14 were observed by the team. In this connection no RKS guidelines and norm of utilization of funds was followed by the MO, PHC. The MO of PHC Chebrolu had drawn an amount of Rs. 82,400 during 2012-13 and Rs. 92,600 during 2013-14 from the bank account of RKS fund by self-cheques and then cash payment made to the firms supplying materials or to the hired labourers. The Medical Officer has been transferred to other PHC on 18.01.2014, but has not yet handed over the charges of accounts to the present Medical Officer of PHC Chebrolu till the day of visit of evaluation team.**
- g) In PHC Palakoderu, due to non availability of regular MO till Sept., 2013 and Telengana disturbances, expenditure was incurred during 2013-14 (upto Feb.,2014) was very low in the State. During 2012-13 major expenditure was incurred on purchase of benches, ceiling fan, curtain cloth, mattresses, plastic molded / revolving chairs, examination table, medicines, power inverter for ILR, pen –drive, USB battery, deep-fridge and wireless mike set for conducting meeting etc. Besides, expenditure was also incurred on door fixing for labour room, vaccine carrier repair, painting of PHC, door and window repair, electrical works, BSNL net charges, conducting world health day, medicines transport from district stores and premises cleaning.

5. Services of ASHA:-

- a) In the district, 2794 ASHAs were selected against the total requirement of 3260. All ASHAs were trained in all modules as on 31-03-2013 and 1460 ASHAs were provided with drug kits. 531 new ASHAs were proposed to be inducted during 2013-14 in the district. Expenditure to

the tune of Rs. 2,64,64,681/- during 2012-13 and Rs. 2,15,95,511/- during April, 2013 to Feb, 2014 was incurred towards performance based incentives to ASHAs in the district.

- b) In the visited PHCs, 17 ASHAs were interviewed. As informed by them, all were trained and were receiving performance based remuneration regularly. Some of the ASHAs expressed their dissatisfaction towards the meager remuneration they were getting. ASHA is involved in VHSNC as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 884 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Secretary of Govt. Revenue Deptt. and ANM of Sub Centre.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto Feb., 2014) are as given below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	1,03,64,481	1,09,85,469
2.	Expenditure incurred	82,59,012	9,29,601
3.	Balance	21,05,469	1,00,55,868

* upto Feb.,2014.

- c) In the visited Sub-Centres in the district, it was observed that the VHSNCs were established, functioning and the funds released were spent, but regular meetings were not conducted.
- d) @Rs. 10,000/- was allotted to VHSNC in the visited SCs at Badampudi & Narayanapuram and @Rs. 8690/- was allotted to VHSNC at SCs Vissakoderu & Kumudavalli for 2012-13. During 2013-14 (upto Feb., 2014), @ Rs. 75,00/- was released to VHSNC at Badampudi, Narayanapuram, Vissakoderu & Kumudavalli. ANMs were maintaining accounts of VHSNC funds.
- e) VHSNC funds were utilized for purchasing of bleaching powder, phenyl and lime powder. Besides these, amount was spent on hiring tractor for disposing the garbage from the village, labour charges for sanitation work, water tank cleaning, fogging and spraying.
- f) In general, it was observed that the entire amount was drawn at once and spent within a span of 2-3 months; ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNCs for taking up sanitation work in case of any health eventuality that may arise in future quarters.

7. 24 x 7 hours Delivery Care System:-

- a) In the district, 31 PHCs (of the total 73) were functioning as 24X7 delivery care institutions in the district. In 20 PHCs less than 2 Medical Officers were posted and in the remaining 11 PHCs more than 2 Medical Officers were posted. In 15 PHCs less than 3 Staff Nurses were posted and in the remaining 16 PHCs 3 Staff Nurses were available.
- b) During 2012-13, only 14 of the total 31 PHCs and during 2013-14 (upto Feb., 2014), 9 of the 31 PHCs achieved minimum stipulated 10 deliveries per month.
- c) No separate budget was released for these services to 24X7 hour PHCs, except for the salary to the contractual Staff Nurses.
- d) In CHC Bhimadolu, Ambulance was not available; X-ray, Blood storage and Sick new born care unit was not established. Anesthesia Boyles Apparatus was available, but oxygen and nitrogen gases were not supplied. During 2012-2013, 293 and during 2013-2014 (upto Feb., 2014), 220 normal deliveries were conducted. Caesarian deliveries were not conducted as the Anesthetist was not posted.
- e) In PHC Palakoderu, 1 Medical Officer and 2 Staff Nurses were posted. Phototherapy unit was not available. Facilities were adequate for conducting 24X7 delivery services. During 2012-13, 35 deliveries and during April 2013 to February 2014, 52 deliveries were conducted. Performance was below the expected level of 10 deliveries per month.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres

- a) Visited SCs at Badampudi, Narayanapuram and Vissakoderu were functioning in rented building. SC Kumudavalli was functioning in Govt. (condemned) building. Infrastructure was not as per IPHS norms. The ANMs were staying in their SC Head quarters.
- b) Facility of Water and Toilet was not available at SCs Narayanapuram and Kumudavalli. Labour room was not functional in the visited SCs. Facility of Electricity was not available at SCs Vissakoderu and Kumudavalli.
- c) Delivery table, Mackintosh sheet, Ambu bag / Suction and RDT Kit for Malaria were not available in any of the visited SCs. Benches for clients were not available in SCs Narayanapuram and Vissakoderu. Cupboard for drugs and Steam sterilizer were not available in SCs Narayanapuram, Vissakoderu and Kumudavalli. Delivery kit was not available in SCs Narayanapuram and Kumudavalli. Hemoglobinometre was not available in SCs Badampudi, Narayanapuram and Kumudavalli. Stove was not available in SCs

Vissakoderu and Kumudavalli. Nischay pregnancy test kit, IUD insertion kit and Weighing machine (Adult) were not available in SC Kumudavalli.

- d) DDKs, Kerosene oil / gas, Sanitary napkins, Tab. Oxitocin, Inj Gentamycin and Kits A & B were not available in any of the visited Sub Centers. Emergency contraceptive pills and Condoms were not available in the SCs Badampudi, Narayanapuram and Vissakoderu. Cap. Ampicillin was not available in SCs Badampudi, Narayanapuram and Kumudavalli. Antiseptic solution was not available in SCs Narayanapuram, Vissakoderu and Kumudavalli. Gloves were not available in SCs Narayanapuram and Kumudavalli. Chlorine solution (bleaching powder) was not available in SCs Vissakoderu and Kumudavalli. Co-trimoxazole tablets and Tab Metronidazole were not available in SC Kumudavalli.

ii) CHC:

CHC Bhimadolu was functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle / Ambulance facility was not available. Injection Quinine was not available.

Medical Officer / Staff Nurse, residential quarters were not available.

iii) PHCs:

PHCs Chebrolu and Palakoderu were functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle facility was not available and residential quarter for Medical Officers was not provided in the PHCs. In PHC Chebrolu, resuscitation equipment was not available and AYUSH Medical Officer was not posted.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons; their babies were weighed after birth and also received 3 PNC services in time. All of them were counseled on exclusive breast feeding.
- b) 6 (15%) mothers had no knowledge about the danger signs of ARI and 4 (10%) mothers had no knowledge about advantages and side effects of contraceptive methods. 38 (95%) deliveries were institutional. Only 2 (5%) mothers were using contraceptives.
- c) 10 persons were contacted and interviewed in the area of SCs at Badampudi, Narayanapuram Vissakoderu and Kumudavalli. It was observed that MPW (M) was not staying in the SC HQ. However their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to

fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).

- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs.

10. Sample Verification of FW Acceptors:-

- a) Out of 81 FW acceptors (Sterilization, IUD, OP and CC) selected, 65 (80.2%) could be contacted for sample verification in the district. Minor discrepancies were found in total number & gender of children and age of last child.
- b) Out of 65 (80.2%) contacted acceptors, 60 (92.3%) beneficiaries got follow up services and 17 out of 28 contacted sterilization acceptors received full compensation money after receiving the services and 11 (39.3%) acceptors could not be contacted to know the status.
- c) All contacted 32 child immunization beneficiaries confirmed with the doses of immunization and also on follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed registers for ANC / PNC and Immunization services were maintained at PHCs visited. Non printed registers were maintained for Sterilization / IUD / OP / CC, Stocks and cash books at PHCs. JSY beneficiary register was not maintained at any of the SCs
- b) It was observed that EC and Stock registers were not updated.

12. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) Computer with internet facility was available at the district level. In place of blocks, in Andhra Pradesh, there were Community Health and Nutrition Clusters (CHNCs) headed by the Senior Public Health Officer with job responsibility to supervise 4 to 7 PHCs. There are 16 such CHNCs to supervise 73 PHCs functioning in the district. At CHNC level, in all 16 CHNCs and at CHC level, 4 of the 10 CHCs had Computer with internet facility. At the PHC level, 46 PHCs of the total 73 PHCs had computer and internet facility. The institutions not having computer facilities use the facility available with CHNC office for feeding data on MCTS and HMIS.

- b) Under HMIS and MCTS, facility wise data feeding was not complete and not upto date from Dec., 2013 to Feb., 2014
- c) Under MCTS, in the district, as on 12.03.2014, there was a backlog of 14-15% registration of mother and children in the MCTS web-portal. The district office and CHNC office need to monitor the data feeding on HMIS and MCTS web-portal.

13. Observation on verification of JSSK scheme:

The team visited at Govt. Area Hospital – Bhimavaram on 14.03.2014 in the district for assessing the implementation of JSSK. The observations of the team were as follows:

- i) During visit to the Govt. Area Hospital, Bhimavaram, in the post-operative / post-delivery ward, the team interviewed patients in the presence of District Statistical Office(FW), District Accounts Officer (NRHM) of West Godavari District and hospital Staff Nurses on duty in the ward. All the patients at the hospital ward stated that the staff collected Rs. 2,700/- per case for conducting caesarean delivery and Rs. 350/- per case for conducting normal delivery.
- ii) Some of the patients also stated that they were referred to the private scanning centres and patients had spent their own money for scanning. Under NRHM / JSSK scheme, the delivery services have to be cashless and there was a provision for meeting scanning and other delivery related expenses from Govt. side. This was not done.
- iii) Beds were not well maintained and no patient was provided bed-sheets and pillow.

5. District: Nellore

Highlights from the Evaluation Report of Nellore District of Andhra Pradesh.

I. Health Facilities Covered:

As a part of evaluation, the team visited Community Health Centres (CHC), Primary Health Centres (PHCs) and Sub Centres (SCs) in the above district as per the details given below:

CHCs / PHCs visited	SCs visited
CHC: Kovvuru. PHCs: Mypadu, Chillakuru and Thummlapenta.	Komarika, Somarajupalli, Mypadu, Oduru, Rettapalli and Chillakuru.

II. Major Observations:-

1. Human Resources:-

- a) Sanctioned post of the District Medical & Health Officer, District Immunization Officer, Dist Surveillance Officer and 11 out of the 142 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district.
- b) In the category of Para-medical staff, 48 out of the 160 sanctioned posts of Staff Nurse (Regular), 3 out of the 87 sanctioned posts of MPH Supervisor (Female) / LHV, 5 out of the 89 sanctioned posts of MPH Supervisor (Male), 7 out of the 88 sanctioned posts of Pharmacist, 54 out of the 87 sanctioned posts of Lab Technician, 21 out of the 290 sanctioned posts of MPH (Male), 68 out of the 552 sanctioned posts of MPH (Female) and 83 out of the 477 sanctioned posts of 2nd MPH (Female) were lying vacant in the district. It was reported that 54 posts of Staff Nurse were filled on contract for 24X7 PHCs in the district.
- c) In CHC Kovvuru, 1 out of the 4 sanctioned posts of Medical Officer, 1 out of the 6 sanctioned posts of Staff Nurse and post of dark room Assistant were lying vacant.
- d) In PHC Mypadu, 1 out of 2 sanctioned posts each of Staff Nurse and LHV and the lone sanctioned post of Lab Technician were lying vacant.
- e) In PHC Chillakuru, one sanctioned post each of AYUSH Medical Officer and Lab Technician, 1 out of the 4 sanctioned posts of 2nd ANM and 3 sanctioned posts of Male Worker were lying vacant.
- f) In PHC Thummlapenta, 3 out of the 4 sanctioned posts of Male Worker and the lone sanctioned post of Lab Technician were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category who deliver in the Govt. institution or at Home are eligible for JSY payments. JSY mothers are given incentive @ Rs.700/- per delivery for rural area and @ Rs. 600/- per delivery in urban area in the State.
- b) In the district, 49,529 deliveries were conducted during 2012-13. Out of them, 8,320 beneficiaries got JSY cash incentive during the year. During April 2013 to Feb., 2014, payments were made to 6,542 beneficiaries out of the total 41,338 deliveries.
- c) Total budget for JSY in the district was available to the tune of Rs 1,13,88,187/- for 2012-13 and Rs. 1,41,48,431/- for April 2013 to Feb., 2014. Expenditure to the tune of Rs. 58,24,182/- was incurred during 2012-13 and Rs. 1,00,30,626/- during April 2013 to Feb., 2014.
- d) JSY incentive was paid to the beneficiaries directly by MO through cheques at CHCs / PHCs. JSY beneficiary registers were maintained at CHCs / PHCs.
- e) ANMs do not have knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level.
- f) The team contacted 17 JSY beneficiaries in the field. As reported, all deliveries were institutional and they received full JSY cash incentive in time. MCH cards were issued to all. Follow up visits were made to all mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 17 mothers for delivery purpose.

3. Untied Funds:

- a) Rs. 1,00,000/- to each SDHs, Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	12,13,780	10,33,695	38,58,378	16,04,785	97,54,366	54,77,168
2.	Expenditure incurred	1,80,085	3,42,650	22,53,593	5,45,540	42,77,198	43,40,573
3.	Balance	10,33,695	6,91,045	16,04,785	10,59,245	54,77,168	11,36,595

* Upto Feb., 2014.

- c) During visit to the SCs, it was observed that untied funds @ Rs. 2,500/- were released to SCs Komarika, Somarajupalli & Oduru and Rs. 7,500/- to SC Rettapalli for the year 2012-13. @ Rs. 7,500/- was released to SCs Komarika, Somarajupalli & Oduru but no fund given to SC

Rettapalli for 2013-14 (upto Feb., 2014). Untied funds were mainly utilized for purchasing table, chairs, flex board, stethoscope, medicines tray, cotton rolls, height measurement scale, medicines, stationery, hemoglobin meter and weighing machine etc. Besides these, the amount was also spent for feeding MCTS data and for referral transport of severe sick children to the PHC.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 3 SDHs, 14 CHCs and 74 PHCs in the district.
- b) RKS funds were provided @ Rs. 7,00,000/- to Distt. Hospital, @ Rs. 5, 00,000/- to each SDH, @ Rs. 2, 50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting, the funds were being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHCs & PHCs in the District are given in the following table.

Type of funds	For CHCs				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr #
Corpus fund	18,01,619	12,71,252	5,30,367	3,45,880	1,40,99,979	98,49,908	42,50,071	30,01,205
AMG Fund	17,01,167	2,50,957	14,50,210	2,85,650	79,52,421	41,95,109	37,57,312	19,45,295

* Upto Feb., 2014.

- d) RKS budget provision & expenditure in the visited health centres were reported as given below:

Name of the centres	(Amount in Rs)			
	RKS funds available #		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Kovvuru.	2,52,078	2,06,188	1,45,890	96,193
2. PHC Chillakuru.	3,10,899	1,17,974	1,92,925	0
3. PHC Thummlapenta	3,68,702	40,364	3,28,338	38,750

* Upto Feb., 2014. # including opening balance & interest

- e) In CHC Kovvuru, major RKS funds were spent on purchase of refrigerator, water purifier, fetal doppler, sterilizer, oxygen refilling, x-ray films, rexene clothes for beds, antenatal feeding table, fumigator, lab consumables, calorimeter, vidal kit, test-tube, glucometer, head-gear-mirror, forceps and kidney trays etc. Besides, expenditure was also incurred on motor winding, pump repair, plumbing work, dental chair repair, renovation of labour room, drinking water pipeline laying, installation of generator and electrical work.

- f) In PHC Chillakuru, RKS funds were spent on purchase of emergency medicines, BSNL modem, battery for Invertor and UPS, printer, office stationery, surgical items, fetal Doppler, enema can, needles / needle holders, forceps, water cans, scissors and dressing bins. Besides, expenditure was also incurred on treatment of patient at private nursing who developed complications after sterilization operation at PHC, painting of PHC building, BSNL yearly broad band bill, Xerox and printing of pamphlet on “Ravamma Mahalakshmi” programme for pregnant women, payment to contingent worker for hospital cleaning, premises cleaning, transport charges on drugs stock from district office, electrical repairs and bore-well motor rewinding.
- g) In PHC Thummlapenta, expenditure was incurred on purchase of invertor for ILR, LED computer monitor, lab equipment, oxygen cylinder & refilling, tables, IV-fluid stand, steel cupboard, chairs, office stationery and curtain cloth. Besides, expenditure was also incurred on paints, painting labour charges, bin card printing, meeting expenses on “Ravamma Mahalakshmi” programme for pregnant women, plumbing material & labour, medicine transport from district stores, POL for school health programme, premises cleaning, flexi board printing, cleaning charges of OT and delivery room, generator repair, photo and album of pregnant women programme, preparation of PPI action programme, contingent worker salary, electrical material, carpenter material and labour charges, painting of gate & sign boards, printing of OPD slips, cleaning of premises and window repairs.

5. Services of ASHA:-

- a) In the district, 2291 ASHAs were selected against the total requirement of 2788. All ASHAs were trained in all modules as on 31-03-2013 and 2113 ASHAs were provided drug kits. 675 new ASHAs were proposed to be inducted during 2013-14 in the district. Expenditure to the tune of Rs. 1,68,89,556/- during 2012-13 and Rs. 1,37,44,410/- during April, 2013 to Feb, 2014 was incurred towards performance based incentives to ASHAs in the district.
- b) In the visited PHCs, 14 ASHAs were interviewed. As informed by them, all were trained and were receiving performance based remuneration regularly. Some of the ASHAs expressed their dissatisfaction towards the meager remuneration they were getting. ASHA is involved in VHSNC as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 930 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Secretary of Govt. Revenue Deptt. and ANM of Sub Centre.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto Feb., 2014) are as given below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	1,86,87,688	1,78,64,118
2.	Expenditure incurred	1,04,33,550	95,30,182
3.	Balance	82,54,138	83,33,936

* upto Feb.,2014.

- c) In the visited Sub-Centres in the district, it was observed that the VHSNCs were established, functioning and the funds released were spent, but regular meetings were not conducted.
- d) Rs. 10,000/- was allotted to VHSNC in the visited SCs at Somarajupalli & Rettapalli and Rs. @ 8,500/- was allotted to VHSNC at SCs Komarika & Oduru for 2012-13. During 2013-14 (upto Feb., 2014), @ Rs. 10,000/- was released to VHSNC at Komarika & Somarajupalli, Rs.7,500/- was released to VHSNC at Oduru and no fund was released to SC Rettapalli. ANMs were maintaining accounts of VHSNC funds.
- e) VHSNC funds were utilized for purchasing of flex boards, bleaching powder, phenyl and lime powder. Besides these, amount was spent on labour charges for sanitation work and water tank cleaning.
- f) In general, it was observed that the entire amount was drawn at once and spent within a span of 2-3 months; ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNCs for taking up sanitation work in case of any health eventuality that may arise in future quarters.

7. 24 x 7 hours Delivery Care System:-

- a) In the district, 28 PHCs (of the total 74 PHCs) were functioning as 24X7 delivery care institutions in the district. Staff position i.e., Medical Officer, regular Staff Nurses in these centres was not readily available in the district office. In 25 PHCs, 2 contract basis Staff Nurses and in 3 PHCs less than 3 contract Staff Nurses were available.
- b) During April, 2013 to February, 2014, only 1 of the total 28 PHCs achieved minimum stipulated 10 deliveries per month. In 3 PHCs, average delivery performance was less than 1 per month in the same period. The district authorities need to re- classify the 24X7 delivery services centers to according to delivery load.
- c) No separate funds were given to these centres, except the salary budget to the contractual Staff Nurses.
- d) In CHC Kovvuru, Vehicle / Ambulance was not available. Blood storage unit was not established. Anesthesia Boyles Apparatus was not supplied. Operation Theatre was not well

equipped. Suction Apparatus was not working. During 2012-2013, 99 and during 2013-2014 (upto Feb., 2014), 100 normal deliveries were conducted. Caesarian deliveries were not conducted due to non availability of Anesthesia equipment.

- e) In PHC Mypadu, 2 Medical Officers and 2 Staff Nurses were posted. Facilities were adequate for conducting 24X7 delivery services. During 2012-13, 117 deliveries and during April 2013 to February 2014, 43 deliveries were conducted. Performance was below the expected level of 10 deliveries per month.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres

- a) Visited SCs at Komarika and Somarajupalli were functioning in rented building. SCs Oduru and Rettapalli were functioning in Govt. (condemned) building. Infrastructure was not as per IPHS norms. The ANM were not staying in their SC Head quarters except SC at Komarika.
- b) Facility of Water and Electricity was not available in any of the visited SCs except SC Komarika. Toilet was not available and Labour room was not functional in the visited SCs.
- c) Foot stool, Delivery table, Mackintosh sheet, Ambu bag / Suction, IUD insertion kit, RDT Kit for Malaria, Steam sterilizer and Stove were not available in any of the visited SCs. Cupboard for drugs were not available in SCs Komarika, Somarajupalli and Rettapalli. Delivery kit was not available in SCs Somarajupalli, Oduru and Rettapalli. Torch was not available in SCs Oduru and Rettapalli.
- d) DDKs, Kerosene oil / gas, Sanitary napkins, Tab. Oxitocin, Cap. Ampicillin, Inj Gentamycin and Kits A & B were not available in any of the visited Sub Centers. Chlorine solution (bleaching powder) was not available in SCs Komarika, Somarajupalli and Rettapalli. Tab Metronidazole were not available in SCs Komarika and Somarajupalli. Co-trimoxazole tablets and Antiseptic solution in SCs Somarajupalli and Rettapalli. Gloves were not available in SC Oduru.

ii) CHC:

CHC Kovvuru was functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle / Ambulance facility was not available. Injection Arteether and Quinine were not available. Residential quarter was not available for all the staff.

iii) PHCs:

PHCs Mypadu, Chillakuru and Thummlapenta were functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle facility was not available. Residential quarter for Medical Officers was condemned in PHC Mypadu and was not provided in PHCs Chillakuru and Thummlapenta. AYUSH Medical Officer was not posted in all the visited PHCs.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers told that their deliveries were institutional and had their delivery by trained persons; their babies were weighed after birth. 38 (95%) contacted mothers received 3 PNC services in time. All of them were counseled on exclusive breast feeding.
- b) 7 (17.5%) mothers had no knowledge about the danger signs of ARI and 6 (15%) mothers had no knowledge about advantages and side effects of contraceptive methods. Only 3 (7.5%) mothers were using contraceptives.
- c) 10 persons were contacted and interviewed in the area of SCs at Komarika and Somarajupalli. It was observed that MPW (M) was not staying in the SC HQ. However their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs.

10. Sample Verification of FW Acceptors:-

- a) Out of 82 FW acceptors (Sterilization, IUD, OP and CC) selected, 67 (81.7%) could be contacted for sample verification in the district. Minor discrepancies were found in total number & gender of children and age of last child.
- b) Out of 67 (81.7%) contacted acceptors, 62 (92.5%) beneficiaries got follow up services and 21 out of 30 contacted sterilization acceptors received full compensation money after receiving the services and 9 (30%) acceptors could not be contacted to know the status.

- c) All contacted 33 child immunization beneficiaries confirmed with the doses of immunization and also on follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed registers for ANC / PNC and Immunization services were maintained at PHCs visited. Non printed registers were maintained for Sterilization / IUD / OP / CC, Stocks and cash books at PHCs. JSY beneficiary register was not maintained at any of the SCs
- b) It was observed that EC and Stock registers were not updated.

12. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) Computer with internet facility was available at the district level. In place of blocks, in Andhra Pradesh, there were Community Health and Nutrition Clusters (CHNCs) headed by the Senior Public Health Officer with job responsibility to supervise 4 to 7 PHCs. There are 17 such CHNCs to supervise 74 PHCs functioning in the district. At CHNC level, in all 17 CHNCs and at CHC level, all the 14 CHCs had Computer with internet facility. At the PHC level, all 74 PHCs had computer but only 3 PHCs had internet facility. The institutions not having computer facilities use the facility available with CHNC office for feeding data on MCTS and HMIS.
- b) Under HMIS and MCTS, facility wise data feeding was made upto date.

Assam

1. District:- Dhubri

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Dhubri district of Assam in June, 2013.

I. Details of the visited Institutions:

District visited	CHC/BPHCs/PHCs visited	SCs visited
Dhubri	CHC: Halakura BPHCs: Halakura, Dharmsala, Raniganj SHC: Bilasipara PHC: Satrasal	Bidyadabri, Jhaskal, Adabari, Gaspara, Kadamtal and Rokakhata

II. The Major Observation:

1. Health Human Resources:

- a. 50 out of the 168 sanctioned posts of Medical Officer were vacant in the district. It was reported that no post of specialist was sanctioned at any of the health facility in the district; MO with PG qualification were given additional 5 increments at their posting places.
- b. Similarly, in the category of Para-medical, 28 out of the 78 sanctioned posts of GNM/ Staff Nurse, 106 out of the 320 sanctioned posts of ANM, 89 out of the 246 sanctioned posts of MPW (M), 7 out of the 28 sanctioned posts of MPS (F), 3 out of the 19 sanctioned posts of MPS (M) and one out of the 39 sanctioned posts of Lab Technician were lying vacant in the district.
- c. However, 70 MOs, 84 GNM/Staff Nurses, 247 ANMs, 30 Lab Technicians and one post each of Specialist, DPM/BPM, DAM/BAM and DDM/Data Assistant were posted on contract basis under NRHM in the district and were provided to the health centres as per requirement to minimise the vacancy of regular posts.
- d. In the visited CHC Halakura, 4 out of the 6 sanctioned posts of Medical Officer, 5 out of the 8 sanctioned posts of GNM/ Staff Nurse, 10 out of the 25 sanctioned posts of MPW (M), one out of the 4 sanctioned posts of MPS (M) and one out of the 2 sanctioned posts of Lab Technician were lying vacant.
- e. 2 out of the 4 sanctioned posts of Medical Officer, all 6 sanctioned posts of GNM/ Staff Nurse, 4 out of the 41 sanctioned posts of ANM, 10 out of the 34 sanctioned posts of MPW (M), one out of the 4 sanctioned posts of MPS (F) and all 5 sanctioned posts of MPS (M) were lying vacant in BPHC Dharamsala. Similarly, 3 out of the 4 sanctioned posts of Medical Officer, 2 out of the 4 sanctioned posts of GNM/ Staff Nurse, 13 out of

the 56 sanctioned posts of ANM, 17 out of the 44 sanctioned posts of MPW (M), 4 out of the 9 sanctioned posts of MPS (F), one out of the 4 sanctioned posts of MPS (M) and one out of the 2 sanctioned posts of Lab Technician were lying vacant in BPHC Raniganj.

- f. One out of the 2 sanctioned posts of Medical Officer, all 2 sanctioned posts of GNM/ Staff Nurse and one sanctioned post of Lab Technician were lying vacant in PHC Satrasal. Further, 3 out of the 7 sanctioned posts of Medical Officer, 3 out of the 4 sanctioned posts of GNM/ Staff Nurse and 1 out of the 4 sanctioned posts of MPS (M) were lying vacant in SHC Bilasipara.

2. Functioning of Rogi Kalyan Samiti:

- a. The team observed that Rogi Kalyan Samiti has been constituted at the visited centres but the details of the samities, their functions, funds and record maintenance etc. were not available with most of the centres. Meetings of Rogi Kalyan Samiti were also not conducted on regular basis at any of the visited facilities.
- b. However, data on the RKS funds was available at CHC Halakura and PHC Satrasal. Rs. 1,00,000/- was received as RKS fund and out of that Rs. 94,140/- was utilized at CHC Halakura. Similarly, at PHC Satrasal, an amount of Rs. 70,399/- was utilised out of RKS fund of Rs. 1,26,296/- during the year 2012-13. No RKS fund given to these centres for 2013-14 till visiting month.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

- a. 1744 ASHAs were in position as against the target of 1834 ASHAs in the district. ASHAs were trained up to 5th modules but no drug kit was provided to any ASHA in the district.
- b. In the visited centres of Bidyardabri, Jhaskal, Adabari, Gaspara, Kadamtal and Rokakhata, strength of ASHA was as per number of requirement in centres. Also no drug kits to these ASHAs were found to be distributed.
- c. Total 1636 VHSNCs were functioning in the district. Regarding visited centres, 172 VHSNC in the area of BPHC Halakura, 288 in the area of BPHC Dharamsala and 304 VHSNCs in the area of BPHC Raniganj were functioning.
- d. As reported, ASHAs were involved as a member in the VHSNC.
- e. VHSNC untied fund was not provided during 2012-13 and 2013-14 up to the visiting month. It was observed that there was huge amount of opening balance of Rs. 1,97,28,607/- during the year 2012-13 in the district. Out of that, Rs. 92,01,747/- during

2012-13 and Rs. 8,06,598/- during current year (up to May, 2013) was spent under the scheme.

4. 24 hours delivery care services:

- a. All CHCs, BPHCs, PHCs, SDH and SHCs in the district were identified for 24x7 hour services. These Institutions were also conducting deliveries by providing the 24x7 hour services.
- b. The following table shows the performance and staff position of the visited 24x7 hours service centres:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Deliveries conducted in the night hours services (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
CHC Halakura	2012-13	799	400	3	7
	2013-14	464	245		
BPHC Dharamsala	2012-13	627	340	2	4
	2013-14	45	27		
BPHC Raniganj	2012-13	301	170	4	2
	2013-14	44	24		
PHC Satrasal	2012-13	140	95	1	2
	2013-14	21	14		
SHC Bilasipara	2012-13	1599	840	7	2
	2013-14	249	130		

- c. Blood storage facility was not available in the visited institutions of CHC Halakura, BPHC at Dharamsala, Raniganj, PHC at Satrasal and SHC at Bilasipara. Facilities for caring mothers and new born babies were also inadequate at the visited CHC Halakura, BPHCs Dharamsala, Raniganj, PHC Satrasal and SHC Bilasipara.

5. Untied Funds and Annual Maintenance Grant (AMG):

- a. Status of Untied Fund at CHC/BPHCs, PHCs and SCs in the district for the year 2012-13 and 2013-14 (up to May, 2013) was as given below:

(Amount in Rs.)

	Particulars	For the year 2012-13		
		For CHCs	For PHCs	For SCs
1	Opening balance	1,56,783	8,25,833	18,20,610
2	Fund received	3,00,000	10,80,000	20,90,000
3	Total available fund	4,56,783	19,05,833	39,10,610
4	Expenditure incurred	1,94,578	4,96,280	16,90,992
5	Balance	2,62,205	14,09,553	22,19,618
Expenditure during the year 2013-14 (up to May, 2013)				
1	Opening balance	2,62,205	14,09,553	22,19,618
2	Fund received	-	-	-
3	Total available fund	2,62,205	14,09,553	22,19,618
4	Expenditure incurred	25,500	66,386	85,500
5	Balance	2,36,705	13,43,167	21,34,118

- b. No Untied fund was released for the year 2013-14 to the district till visit of the team.

c. Status of Untied Funds in the visited CHC/PHC during the year 2012-13 was as follows:

(Amount in Rs.)

Name of Institutions	Opening Balance	Released	Total available fund	Expenditure Incurred	Balance
CHC Halakura	Nil	50,000	50,000	41,258	8,742
PHC Satrasal	9,183	25,000	34,183	14,365	19,818

d. Details about the Untied Fund at BPHCs Dharamsala, Raniganj and SHC at Bilasipara was not provided to the team because the records were maintained in a haphazard manner.

e. Full details about the grant of AMG Fund was not provided to the team at District office. Only for Sub centres, the district spent an amount of Rs. 12,85,241/- out of the available AMG fund of Rs. 31,15,622/- during 2012-13. No amount was provided to the district for the year 2013-14 (till visit of the team). No details of AMG for the CHCs and PHCs were also available at district office.

f. Details about the AMG at BPHCs Dharamsala, Raniganj and SHC at Bilasipara were not provided to the team because the records were maintained in a haphazard manner.

6. Services of Janani Suraksha Yojana (JSY):

a. 22,915 JSY beneficiaries during the year 2012-13 and 3,345 JSY beneficiaries during 2013-14 (up to May, 2013) were eligible for providing cash incentive under JSY in the district. It was reported that there was pending cases of 109 beneficiaries pertaining to the year 2012-13 and 321 beneficiaries pertaining to the year 2013-14 (up to May, 2013) for cash incentive in the district.

b. Financial details on JSY in the district and visited BPHCs were as reported below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13 (in Rs)			
		District	CHC Halakura	BPHC Raniganj	PHC Satrasal
1	Total fund available	10,74,38,589	18,76,361	67,25,211	9,71,800
2	Total expenditure under JSY	4,37,44,345	3,84,400	61,76,750	7,79,600
3	Balance amount	6,36,94,244	14,91,961	5,48,461	1,92,200
4	Number of beneficiaries to whom JSY fund paid	22,806	799	301	299
For the year 2013-14 (up to May, 2013 in Rs)					
1	Total fund available	8,14,68,689	21,81,861	17,88,461	3,92,200
2	Total expenditure under JSY	57,76,350	6,63,888	7,70,750	51,200
3	Balance amount	7,56,92,339	15,17,973	10,17,711	3,41,000
4	Number of beneficiaries to whom JSY fund paid	3,024	329	44	30

- c. Financial details (availability of fund and expenditure) about the JSY fund at BPHC Dharamsala and SHC Bilasipara was not provided to the team as concerned records was maintained in a haphazard manner. However, 21 beneficiaries during 2012-13 and 42 beneficiaries during 2013-14 were pending for their cash incentive as per payment register at SHC Bilasipara.
 - d. 57 JSY beneficiaries were interviewed in the district for field verification and it was observed that, 38 beneficiaries had received JSY cash incentives and 37 beneficiaries received Post Natal services. JSY mothers were accompanied by ASHAs during visit to the hospital for delivery.
 - e. Though JSY payment register was maintained at visited facilities, no uniformity was maintained by different facilities. Also these registers were not checked properly by concerned BMOH. Payment registers for JSY beneficiaries were not maintained as per the prescribed norms. Details like complete address, date of discharge and date of payment etc were not recorded in the payment register/ delivery register in the visited institutions of CHC Halakura, BPHC Raniganj and PHC at Satrasal.
7. Physical infrastructure (HSC/BPHC/CHC)
- (i) Health Sub Centres:
 - a. The team visited Sub Centres at Bidyardabri, Jhaskal, Adabari, Gaspara, Kadamtal and Rokakhata for assessing the availability of facilities. Facilities like Sanitary Napkins, Chlorine solution/Bleaching powder, Gentamycine injection and Kits- A & B were not available in the visited Centres of Bidyardabri, Jhaskal, Adabari, Gaspara, Kadamtal and Rokakhata.
 - b. Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Delivery Kit, Oxitocine tablets and Ampiciline capsules were not available in the visited Sub Centres of Bidyardabri, Adabari, Gaspara, Kadamtal and Rokakhata.
 - c. Steam sterilizer was not available in the visited Sub Centres of Adabari, Gaspara, Kadamtal and Rokakhata.
 - d. DDKs, EC Pills and Metronidazole tablets were not available in the visited Sub Centres of Bidyardabri and Jhaskal and DDKs was not available in the Sub Centre of Kadamtala.
 - e. Skilled Birth Attendant training was not provided to the Auxiliary Nurse Midwives in the visited Sub Centres of Bidyardabri, Jhaskal, Adabari, Gaspara, Kadamtal and Rokakhata.

(ii)CHC:

The team visited CHC at Halakura and found that, Jeep, X-ray machine, Blood Storage Unit, Autoclave, Surgical equipment, Anesthesia equipment and Operation Theatre with OT table were not available in the CHC.

(iii) PHC:

The team visited at PHC Satrasal and found that, without providing adequate equipment and manpower for delivery care, PHC was declared as 24x7 delivery care service centre. AYUSH Medical officer was also not posted there.

8. Opinion of the Community on the Health Services:

(i). Services of ANM:

- a. 20 mothers having child up to one year were interviewed in the area of SCs of Adabari and Gaspara for assessing their opinion and knowledge about the services being provided by the concerned ANMs. Mothers were satisfied with the work of ANMs in the areas of centres visited.
- b. However, Mothers were not aware about danger sign of ARI, about use of ORS and side effect of contraceptive methods. Mothers who delivered in the area of Sub Centre of Gaspara were reported mostly home deliveries.

(ii). Services of MPW (M):

32 community members of different target group were interviewed in the area of Sub Centres at Adabari and Gaspara to assess their opinion and knowledge about the services being rendered by the MPW (M). Community members were satisfied with the work of MPW (M). However, village level meeting and group discussion on health activities conducted by MPW (M) with the community was irregular in the areas of Sub Centres at Adabari and Gaspara.

(iii) Services of PHC:

To assess the opinion on the services provided in PHC Satrasal, 11 different community members' i.e. pregnant women, women who recently delivered, mothers upto two year old children, AWW, ASHA and Villagers were contacted. It was observed that community was generally not satisfied with the services, because there was inadequate facility of equipments, beds and manpower for providing 24x7 delivery care services.

9. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 59 F.W. cases (17 acceptors of sterilisation, 16 of IUD, 10 of Oral Pills and 16 of Nirodh users), out of which 56 (95%) cases (17 acceptors of sterilisation, 16 IUD

acceptors, 10 acceptors of OP and 13 Nirodh users) could be contacted for sample verification. 32 (57.1%) out of 56 contacted cases reported receiving follow up services.

- b. During field visit, discrepancies were found in the recorded age of acceptors in the age of spouse in 14(25%) cases and in the recorded age of last child in 2 (3.6%) cases.
- c. 63 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

10. IT Infrastructure:

- a. Computers were available at District and Block PHC level. Internet connectivity was also provided.
- b. MCH Tracking system was not implemented properly in the district.
- c. Visited facilities were using HMIS formats for sending their monthly performance report.

11. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was available but not updated/ maintained properly in CHC at Halakura, BPHCs at Dharamsala and Raniganj.
- b. CuT performance reported by CHC at Halakura, BPHCs at Dharamsala and Raniganj for the year 2012-13 could not be verified due to non updation of service register by the Centres.

c. Oral Pills and Condom user's register

rs were not maintained properly/updated in CHC at Halakura, BPHCs at Dharamsala and Raniganj. Post Natal Care service register was maintained but not updated and Stock register for FW items i.e. CuT, Oral Pills & Nirodh were not maintained properly in the CHC at Halakura, BPHCs at Dharamsala and Raniganj.

- d. In MCH register, date and place of delivery, JSY payment details and Post Natal visit etc were not recorded at most of the visited Sub centres.

12. Other observations:

- a. During visit to the district, team found that accounts for entire NRHM and RCH- II funds were maintained in a single cashbook at visited facilities of CHC at Halakura, BPHCs at Dharamsala and Raniganj. As a result it was not possible to identify the programme wise status of fund. Maintenance of Cashbook, SOE and FMR was found very poor. Under the circumstances, I/c and Accounts person of the facilities were not able to provide the actual financial statements regarding Untied fund, AMG and RKS Corpus funds etc. for the year 2012-13 and 2013-14 (up to May, 2013).

- b. During visit to BPHC Dharmsala, the team strongly recommended that special investigation need to be made to verify the various activities and expenditure incurred under monitoring and evaluation since last two years. No bills/ vouchers of expenditure was available at the BPHC.
- c. Cash incentive to JSY beneficiaries was not made generally at the time of discharge from the hospital after their delivery.
- d. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.

Bihar

1. District:- Saran (Chapara)

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Saran (Chapara) of Bihar State in the month of April, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Tariya, Amnour, Manjhi and Dariyapur	Tariya (HQ), Amnour (HQ), Parasa, Madhulian, Miyanpa Kauru Dhoura, Badaka Beniya and Selolpur

II. The Major Observation:

1. Human Resources:-

a) Shortage of key posts of health functionaries was observed in the district. The staff position of Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	NA	28	--
Medical Officer	165	56	109
LHV/HS(F)	33	12	21
Lab. Technician	9	9	0
ANMs	512	368	144
GNM	25	7	18
Pharmacist	69	7	62

b) In addition to the above, 60 contractual MO/Specialists were posted. Similarly, 20 Grade 'A'/Staff Nurse, 136 ANMs, 15 Block Programme Managers (BPMs), 15 Block Account Managers(BAMs) and 17 Computer operators were also appointed on contractual basis under NRHM in the district.

c) In the jurisdiction of PHC Tariya, 1 of the 4 sanctioned posts of Medical Officer, 4 of the 5 sanctioned posts of HW(M), 1 sanctioned post of LHV and 54 of the 70 sanctioned posts of ANM were lying vacant.

d) In area of PHC Dariyapur, 5 of the 11 sanctioned posts of MO, 2 sanctioned posts of LHV and 11 of the 38 sanctioned posts of ANM were lying vacant.

e) In the area of PHC Amanour, 8 of the 11 sanctioned posts of MO, 5 of the 32 sanctioned posts of ANM, all 3 sanctioned posts of Lab. Technician and all 5 sanctioned posts of Pharmacist were lying vacant.

f) Under jurisdiction of PHC Manjhi, 3 of the 7 sanctioned posts of MO, all 2 sanctioned posts of LHV, 18 of the 34 sanctioned posts of ANM and 1 of the 3 sanctioned posts of BHW were lying vacant.

2. Rogi Kalyan Samiti (RKS):-

a) 18 Rogi Kalyan Samitis were reported to have been constituted in DH, 2 in CHCs, and 15 in PHCs in the district. Meetings of RKS were not being conducted as per NRHM guidelines. The team reported that the proceedings register of RKS were also not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.

c) RKS Funds to the tune of Rs. 29,00,000/- and Rs. 23,37,499.99 are available in 2011-12 and 2012-13. Amount of Rs. 36,78,073/- and Rs. 32,12,633/- were spent in year 2011-12 and 2012-13 respectively. The excess amount of expenditure was incurred from the flexi pool fund during both the year.

d) Status of RKS fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2011-12		2012-13	
		Available budget	Expenditure	Available budget	Expenditure
1.	Tariya	1,00,000	7,800	1,00,000	NIL
2.	Amnour	1,65,502	64,287	1,10,000	58,396
3.	Manjhi	1,00,000	81,544	86,667	1,27,386
4.	Dariyapur	1,00,000	67,580	1,00,000	1,61,839

f) 1767 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

g) Fund of Rs. 10,000/- was given to each VHSNC for year 2012-13.

3. Service of Janani Suraksha Yojana (JSY):-

a) JSY Funds of Rs. 10,09,07,158/- and Rs. 7,65,70,452.30 are available in 2011-12 and 2012-13. Amount of Rs. 8,46,20,456/- and Rs. 7,85,98,261/- were spent in year 2011-12 and 2012-13 respectively. Source of excess expenditure during 2012-13 was not intimated.

b) Status of JSY fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2011-12		2012-13	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Tariya	1464	19,94,900	1545	40,86,750
2.	Amnour	1796	32,86,543	2370	31,03,680
3.	Manjhi	1874	32,85,000	1993	38,50,350
4.	Dariyapur	3929	64,46,600	3738	62,33,750

- c) The team conducted interview of 15 JSY beneficiaries in the area of the visited centres in the district. All contacted beneficiaries were registered at early stage of pregnancy for ANC and received three consecutive check- ups timely.
- d) 13 out of 15 contacted JSY beneficiaries received JSY Packages in time. JSY beneficiaries were mostly accompanied by ASHAs to the hospitals for delivery.
- e) JSY records and registers were not being checked regularly by concerned MOs and Supervisory staff for effective monitoring. It was observed that complete information of the beneficiaries was not recorded in JSY cards.
- f) Post Natal Visit needs to be increased.

4. Functioning of ASHA:-

- a) 3409 ASHAs were selected as against the targeted number of 3459 in the district. All ASHAs were provided Drug Kits whereas only 2146 ASHAs were trained.
- b) The team reported that allotted fund (Rs. 1,59,92,110/-) was not utilized during the year 2011-12 in the district. Similarly, only about 21% (Rs. 33,25,110/-) of available fund was utilized during the year 2012-13. It was also reported that the budget for the year 2012-13 was utilized for ASHAs selection, training and performance based incentives.

5. Untied Funds and Annual Maintenance Grant:-

- a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.
- b) Untied fund(including the amount of PHCs, SCs and VHSNCs level) to the tune of Rs. 1,44,81,486/- out of the available fund of Rs. 2,02,90,000/- during the year 2011-12 and an amount of Rs. 1,06,06,847/- out of the available fund of Rs. 1,61,10,508.33 was spent during 2012-13.
- c) The District spent Rs. 13,70,332/- out of the available AMG of Rs. 35,30,000/- during the year 2011-12. Similarly, Rs. 7,79,668/- was spent out of the available AMG of Rs. 22,91,666.67/- during 2012-13.

- d) Status of AMG fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2011-12		2012-13	
		Available budget	Expenditure	Available budget	Expenditure
1.	Tariya	50,000	NIL	50,000	NIL
2.	Amnour	50,000	NIL	50,000	50,000
3.	Manjhi	50,000	NIL	50,000	35,000

4.	Dariyapur	5,00,000	4,00,000	6,00,000	49,576
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6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited three SCs Amnour, Madhubani and Badaka Beniya for assessing health facilities. Only the SC at Madhubani was functioning in Govt. building. ANMs of visited SCs Amnour, Madhubani and Badaka Beniya were not residing in their Headquarters but their services were available as per need.

b) Labour room, Delivery table, DDKits, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

ii) PHCs:

a) Visited PHCs at Tariya, Amnour, Manjhi and Dariyapur were functioning in Govt. building with electricity connection, regular water supply and telephone facilities. Cold chain equipments, weighing machine, surgical equipments and resuscitation equipments were available at all visited PHCs.

b) Tab. IFA(Large), Syp. IFA and Tab. Vit A were not available at PHC Tariya but the same could not be verified due to absence of concerned official at PHCs Amnour and Manjhi.

c) The team observed that Functional OT Room with table was available but not as per IPHS at the visited PHCs.

7. Community Satisfaction on overall Services:-

a) The team interviewed some mothers, having up to one year old child of the area of visited SCs to assess their opinion about the services rendered by the ANMs. They replied that ANMs were generally available and provided IFA and TT during ANC.

b) DDK was not used in the Home deliveries. Awareness about ARI among the mothers needs improvement in the visited area

c) The posts of MPW(M) at visited SCs were lying vacant.

d) Villagers and patients were satisfied with the services provided at PHCs by the MOs and staff of the visited PHCs.

8. Sample Verification of Family Welfare Acceptors:-

a) The team selected 85 Family Welfare acceptors (Sterilization and Cu T), out of which 51(60%) acceptors could be contacted for sample verification in the district. 15(18%) out of 34 non-contacted acceptors were not traceable due to wrong/incomplete addresses.

b) During sample verification, discrepancy was found in the recorded age of spouse of the FW acceptors in respect of all contacted acceptors.

- c) Only 16(31%) contacted FW acceptors were provided Follow-up services.
- d) 18 out of the 19 sterilization acceptors confirmed receiving Compensation money whereas 1(one) beneficiary did not know about compensation.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2011-12 and 2012-13. The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of PHC	Methods	For year 2011-12 Reported by		For the year 2012-13 reported by	
		District Office	The Centre	District Office	The Centre
1. Tariya	Sterilization	404	403	1106	1074
	Cu T	425	417	1002	989
2. Amnour	Sterilization	839	712	1413	1390
3. Manjhi	„	430	465	2096	365
4. Dariyapur	Sterilization	717	548	748	732
	OP	2691	114	2661	20
	Nirodh	13534	1665	12398	280

b)

Name of PHC	Methods	For year 2011-12 reported by	
		District Office	The Centre
1. Manjhi	Cu T	109	123
For year 2012-13 reported by			
2. Dariyapur	Cu T	572	353

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computers with Internet facilities were available at District Office, CHCs and PHCs in the district.
- b) Mother and Child Tracking System was implemented but complete data was not updated.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided at the visited PHCs. This register at Sub Centre level was also not updated.
- b) Sterilization and ANC Registers were not maintained properly at the visited PHCs.
- c) IUD & Stock Registers for IUD were not maintained properly at PHCs Amnour, Manjhi and Dariyapur and the same were not produced at PHC Tariya.

d) OP and Nirodh Registers were not maintained at the visited PHCs. It was observed that ASHAs were providing OP/CC under Social Marketing at village level.

e) Immunization Register was not maintained properly at PHCs Amnour, Manjhi and Dariyapur.

f) Immunization Cards were issued at the visited PHCs.

12. Other Observations and Suggestions:-

a) As reported, 15 institutions were providing 24x7 services in the district.

b) Monitoring and Supervision at grass root level in the district needs to be enhanced.

c) Collected information in HMIS format should be carefully checked by the supervisors. d) There was no adequate space at PHCs for PMSU (Programme Management Support Unit). Moreover, there was no cleanliness in the Unit, the office was dusty and unwanted papers were lying all round.

e) Re-orientation Training should be organised for the officials working at DPMU/BPMU and at health facilities for proper implementation of programmes and record maintenance.

2. District:- Siwan

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Siwan of Bihar State in the month of April, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Darauli, Basantpur, Mairawa & Pachrukhi	Darauli, Done, Gauri, Basawan, Basantpur, Kaithwaliya, Siswa Bujjurga, Kaithjal, Tarwara and Pachrukhi

II. Major Observation:

1. Human Resources:-

a) Status of Human Resources in the district as a whole was not made available to the team. However as reported, 44 MOs/Specialists, 9 GNMs, 9 ANMs, 17 BPMs and 17 BAMs were working on contractual basis in the district.

b) In the PHC Darauli, 6 of the 7 sanctioned posts of MO, 12 of the 28 sanctioned posts of ANM, 1 sanctioned post of LHV and 4 sanctioned posts of Pharmacist were lying vacant.

c) In the PHC Basantpur, 6 of the 7 sanctioned posts of MO, all 2 sanctioned posts of Pharmacist, 4 sanctioned posts BHW, 6 sanctioned posts of GNM and the sanctioned post of Lab. Technician were lying vacant.

e) In PHC Mairawa, sanctioned post each of LHV and BHW and 1 of the 12 sanctioned posts of ANM were lying vacant.

f) In the PHC Pachrukhi, 3 of the 6 sanctioned posts of MO, 3 sanctioned posts of Pharmacist and 4 of the 35 sanctioned posts of ANM were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 24 Rogi Kalyan Samitis have been constituted in the district. RKS was registered in DH, SDH, 3 in CHCs and 19 in PHCs. Meetings of RKS were not being conducted as per NRHM guidelines. The team reported that the proceedings register of RKS were also not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS fund for year 2012-13 in the district.

c) RKS Funds to the tune of Rs. 28,00,000/- and Rs. 21,00,000/- are available in 2011-12 and 2012-13 respectively. Amount of Rs. 21,48,777/- and Rs. 23,57,667/- were spent in year 2011-12 and 2012-13 respectively. Source of excess expenditure during 2012-13 was not intimated.

d) Provision and Expenditure of RKS fund at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No	Name of PHCs	2011-12		2012-13	
		Allotted Budget	Total Expenditure	Allotted Budget	Total Expenditure
1.	Darauli	1,00,000	1,00,000	1,00,000	99,141
2.	Basantpur	1,00,000	84,842	1,00,000	1,00,000
3.	Mairawa	1,00,000	99,287	1,00,000	99,789
4.	Pachrukhi	1,00,000	77,347	1,00,000	82,062

e) It was reported that 1538 VHSNCs were functioning in the district.

f) The District utilized VHSNC fund to the tune of Rs. 1,10,25,000/- out of the available Rs. 1,53,80,000/- during the year 2011-12 and Rs. 1,39,88,420/- out of the available fund of Rs.3,07,60,000/- during the year 2012-13.

3. Service of Janani Suraksha Yojana (JSY):-

a) The District had spent more amount than the provision made for the year 2011-12 under the scheme. JSY Funds of Rs. 8,34,45,943/- and Rs. 7,61,31,480/- are available in 2011-12 and 2012-13 respectively. Amount of Rs. 8,78,39,120/- and Rs. 6,85,67,677/- were spent in year 2011-12 and 2012-13 respectively. Source of excess expenditure during 2011-12 was not intimated.

b) JSY status at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No.	Name of PHCs	2011-12		2012-13	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Darauli	1883	37,41,800	1826	32,47,400
2.	Basantpur	3066	40,13,000	2959	7,46,497
3.	Mairawa	3172	62,09,200	2408	37,61,854
4.	Pachrukhi	1883	47,90,100	1971	33,44,175

c) 26 out of the 46 selected JSY beneficiaries were contacted by the team and it was found that most of them received TT, IFA and also three consecutive checks during AN period. All contacted mothers received JSY package and their delivery was institutional.

d) MCH cards were filled properly. Post natal visits by field workers need to be increased.

4. Functioning of ASHA:-

a) It was reported that 2939 ASHAs against targeted no. of 3008 were working in the district. Drug Kits were provided to 2927 ASHAs and 2327 were trained up to 5th module.

b) The district had spent negligible amount (0.2% of the allotted fund) out of allotted fund of Rs. 1,39,40,976/- during the year 2011-12. An amount of Rs. 35,10,944/- out of allotted fund of Rs. 1,39,40,976/- was spent during the year 2012-13 under this scheme.

5. Untied Funds and annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Fund for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13.

b) Provision and expenditure of Untied fund & AMG fund at CHCs/PHCs/SCs in the district are as given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2011-12	42,45,000	11,22,810	47,50,000	8,89,681
2012-13	14,65,900	4,13,919	13,50,000	6,94,801

c) AMG status at the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No	Name of PHCs	2011-12		2012-13	
		Allotted Budget	Total Expenditure	Allotted Budget	Total Expenditure
1.	Darauli	50,000	47,000	50,000	49,830
2.	Basantpur	50,000	43,849	50,000	50,000
3.	Mairawa	NIL	NIL	NIL	NIL
4.	Pachrukhi	50,000	49,940	50,000	41,597

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) Though ANMs of the visited Sub Centres are not residing in their headquarters, community was satisfied for their regular presence. Post of Additional ANM and the MPW(M) were lying vacant in the visited SCs viz. Kaithal and Siswa Bujjurga.

b) Delivery Room, Delivery table, equipment and drugs were not available at both SCs.

c) The team observed that the Family Planning Register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to both SCs.

ii. PHC:

a) The team visited PHCs of Darauli, Basantpur, Mairawa and Pachrukhi to observe the availability of facilities. Visited PHCs were functioning in Govt. building having electricity connection, telephone and regular water facility.

b) The team observed that the set-up of all visited PHCs were not as per IPHS norms.

c) Vehicle was available only at visited PHC Mairawa.

d) The stock of Contraceptives (IUD, OP & Nirodh), Vaccines (BCG, DPT, OPV and Measles etc.) and essential drugs were available at the visited PHCs.

e) AYUSH MOs were posted at all visited PHCs.

8. Community Satisfaction on Overall Service:-

i. Towards HSCs Service:

a) The team interviewed a few number of mothers in the areas of visited SCs Kaithal and Siswa Bujjurga and they replied that ANMs were conducting immunization clinic on regular basis.

b) Home deliveries were conducted using DDK by trained person.

c) Contacted mothers confirmed that they received IFA and TT timely.

d) Mothers had insufficient knowledge about ARI.

ii. Towards PHC Service:

a) Villagers interviewed in the area of PHCs, informed that the behaviour of PHC staff, utilizing sufficient time in examining the patient and disbursing the drugs etc. were satisfactory.

b) Team observed that the visit of MOs in the villages during last the 6 months was very irregular.

9. Sample Verification of Family Welfare Acceptors:-

a) The team selected 103 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 52 (51%) acceptors could be contacted for sample verification in the district. 33 out of 51 non-contacted acceptors were not traceable due to wrongly recorded addresses.

b) Discrepancy in the recorded age of spouse in 52 (100%) cases, total children in 24(46%) cases and no. No. of male children in 24 (46%) cases was found.

c) 41(79%) acceptors were found to have not been provided follow-up services.

d) 45 out of 49 contacted sterilization acceptors confirmed receiving Compensation Money whereas 4 acceptors were unaware about this.

10. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2011-12 and 2012-13. The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of PHC	Methods	For year 2011-12 Reported by		For the year 2012-13 reported by	
		District Office	The Centre	District Office	The Centre
1. Darouli	Sterilization	394	330	581	310
	Cu T	281	1074	1404	428
2 Basantpur	Cu T	387	1647	1372	1344

b)

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Mairawa	Sterilization	738	735
2. Pachrukhi	Sterilization	460	454
	Cu T	1131	1135

11. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with Internet connection was available at District Office and at PHCs level.

b) Data entry was being done at district level under HMIS.

c) Prescribed formats and sensitization of the staff about the formats in respect of Mother and Child Tracking System (MCTS) was satisfactory at district, BPHCs, PHCs and SCs level.

12. Maintenance of Register & Record:-

a) Eligible Couple Register was not provided at PHCs Darauli, Basantpur, Mairawa and Pachrukhi.

- b) Sterilization Register was not maintained properly at PHCs Darauli and Basantpur.
- c) IUD and ANC registers were not in printed format and also not maintained properly at the visited PHCs.
- d) PNC, OP and Nirodh registers were not maintained at the visited PHCs.
- e) Immunization register was not provided at PHC Darauli but the same was maintained properly at other visited PHCs whereas Immunization Card was issued at all visited PHCs.
- f) Stock registers for IUD, OP and Nirodh were not maintained properly at the visited institutions.

13. Other Observations:-

- a) The condition of Labour Rooms and Maternity Wards at PHC Mairawa was very dirty and unhygienic. It was also observed that there was no restriction for general public/facility members to enter Labour Rooms. Quality of service and privacy of mother/new born must be maintained.
- b) MOs and Para-medical staff should pay special attention to increasing the acceptors of spacing methods of Family Planning.
- c) The team observed that the computer room at PHCs was full of dust and unwanted waste papers.
- d) Re-orientation Training should be organised for the officials working at DPMU/BPMU and at health facilities for proper implementation of programmes and record maintenance.

3. District:- Aurangabad

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Aurangabad of Bihar State in the month of June, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Nabinagar, Obra, Daudnager and Aurangabad Sadar	Tandawa, Nabinager Road, Bhauroly, Kudawa, Belawa, Jamhaur and Aurangabad(HQ)

II. The Major Observation:

1. Human Resources:-

- a) Staff Position at the District as a whole was not made available to the team till visit of the district.
- b) In the jurisdiction of PHC Nabinagar, 20 of the 25 sanctioned posts of Medical Officer, 11 sanctioned posts of Pharmacist, 2 posts of LHV and 15 of the 40 sanctioned posts of ANM were lying vacant.
- c) In visited area of PHC Obra, 8 of the 9 sanctioned posts of MO, sanctioned post of S.I., 4 sanctioned posts of Pharmacist, 11 of the 24 sanctioned posts of ANM and 3 of the 4 sanctioned posts of Lab. Technician were lying vacant.
- d) In jurisdiction of Daudnager PHCs, 3 of the 7 sanctioned posts of MO and 3 sanctioned posts of Pharmacist were lying vacant.
- e) In area of Sadar PHC, 3 of the 10 sanctioned posts of MOs, all 2 sanctioned posts of LHV, 4 of the 9 sanctioned posts of HW(M), sanctioned post of Sanitary Inspector, 4 of the 28 sanctioned posts of ANM and 4 sanctioned posts of Pharmacist were lying vacant.

2. Service of Janani Suraksha Yojana (JSY):-

- a) District level status of JSY was not made available to the team during the visit.
- b) Status of JSY in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of the PHC	2012-13		2013-14 (as on May, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Nabinagar	2203	607680	257	3086001
2.	Obra	2778	5162550	155	406000
3.	Sadar	44	74400	9	16600
4.	Daud Nager	2889	39906000	276	291600

- c) The team conducted interview of 12 JSY beneficiaries in the area of the visited centres in the district. All contacted beneficiaries received TT & IFA(L) during ANC and some of them received three consecutive checks- up timely.
- d) All contacted JSY beneficiaries received JSY incentive in time.
- e) It was observed that necessary information was not recorded in JSY cards though immunization cards were maintained properly by concerned ANM.

3. Physical infrastructure Stock Position:-

i. Health Sub Centres:

- a) The team visited SCs at Tandawa and Nabinager Road for assessing facilities. Both SCs were functioning in rented building. Due to in-sufficiency of space and infrastructure, no delivery was being conducted at these SCs.
- b) ANMs were residing in their headquarters.

ii) PHCs:

- a) Visited PHCs at Nabinager, Obra, Daudnager and Sadar were functioning in Govt. building with electricity connection, regular water supply and telephone facilities. Cold chain equipments, weighing machine, surgical equipments and resuscitation equipments were available at the visited PHCs.
- b) Vital, essential & desirable drugs, contraceptives and stock of vaccines were available at the visited PHCs.

4. Community Satisfaction on overall Services:-

- a) The team interviewed some mothers having child up to one year old in the area of visited SCs. Most of them replied that they had received services during last pregnancy and they gave birth in nearest hospital.
- b) Interviewed villagers/patients were satisfied with the services provided at PHCs by the MOs and staff. The team observed that no regular visits were made by MOs of PHCs Daudnagar, Nabinagar and Obra in the villages of PHCs.

5. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 58 Family Welfare acceptors (Sterilization and Cu T), out of which 28(48%) acceptors could be contacted for sample verification in the district. 23(39%) out of 30 non-contacted acceptors were not traceable due to wrong/incomplete addresses.
- b) During sample verification, discrepancy was found in the recorded age of spouse of the FW acceptors in the case of 16 contacted acceptors.
- c) Only 7(25%) contacted FW acceptors were provided Follow-up services.
- d) All 4 contacted sterilization acceptors confirmed receiving Compensation money.

6. Reconciliation of Reported Performance:-

a) There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14. The details of discrepancy in the figures reported are as under:-

Sr. No.	Name of PHCs	Methods	For year 2012-13 reported by	
			District Office	The Centre
1.	Obra	Sterilization	991	973
		Cu T	1874	1840
2.	Nabi Nager	Sterilization	1097	1069
3.	Daud Nager	Sterilization	787	735
		Cu T	787	252
		OP	2638	1787
		Nirodh	35118	6853
4.	Sadar	Sterilization	691	684
		Cu T	2169	765
		OP	1950	580
		Nirodh	16761	10400

b) It was also observed that Performance of Sterilization and Cu T reported for the year 2012-13 by PHCs did not match with the figures recorded in the Service register. The details are as given below:-

Sr. No.	Name of PHCs	Methods	Reported figures	Figures verified in the registers
1.	Obra	Sterilization	873	996
2.	Nabi Nager	Sterilization	1069	941
3.	Daud Nagar	Cu T	252	18
4.	Sadar	Cu T	765	150

c) Performance report for the year 2013-14 (up to May, 13) was not made available at district office till the visit by the team.

7. Maintenance of Registers & Records:-

a) Eligible Couple, distribution Registers of Nirodh & OP and Case Cards of Sterilization were not maintained at the visited PHCs.

b) Sterilization register was not maintained properly at the PHCs Obra and Nabi Nager but it was maintained at PHC Sadar. The Register was not provided at PHC Daud Nager.

c) IUD register was not maintained properly at the visited PHCs.

d) ANC, PNC and Immunization registers were maintained properly only at Obra PHC. Immunization Cards were not available at visited PHCs.

e) Stock registers for IUD, OP and Nirodh were not maintained properly at visited PHCs Obra, Nabi Nager and Sadar.

f) Printed registers were not provided for Family Planning Services, maintenance of stock and cash book for Untied fund etc. at the SCs.

8. Other Observations and Suggestions:-

a) District Health Annual Plan (DHAP) for the year 2013-14 has not been prepared as per guidelines under NRHM in the district.

b) The team observed that DPMU as well as District office staff were not having up-to-date data on different schemes under NHM activities.

c) The team observed that spacing method of Family Planning needed special attention for enhancing the services in the community.

d) 1267 ASHAs out of set target of 1368 were working but none of them were trained. Drug Kits were provided to all ASHAs in the district.

4. District:- Kishanganj

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Kishanganj of Bihar State in the month of June, 2013.

I. Details of the visited institutions:

DH/PHCs visited	HSCs visited
District Hospital, Kishanganj PHCs: Bahadurganj, Sadar(PHC) Kishanganj and Thakurganj	Lahagarha, Sameshar, Birpur Palsmani, Thakurganj (HQ) and Bilwa

II. The Major Observation:

1. Human Resources:-

a) Shortage of health functionaries in key posts was observed in the district. The staff position of Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	23	6	17
Medical Officer	50	11	39
LHV/HS(F)	30	8	22
Lab. Technician	22	10	12
ANMs	175	103	72
GNM	60	4	56
Malaria Inspector	3	1	2

b) In the District Hospital, 6 of the 23 sanctioned posts of Specialist, 3 of the 14 sanctioned posts of MO, 2 of the 53 sanctioned posts of Staff Nurse (Regular), 3 of the 4 sanctioned posts of X-Ray Tech., 4 of the 6 sanctioned posts of Lab. Tech., 4 of the 6 sanctioned posts of ANM and all 2 sanctioned posts of Matron were lying vacant.

c) In the PHC Thakurganj, 2 of the 3 sanctioned posts of MO, 3 sanctioned posts of HW(M), 2 posts of LHV and 10 of the 31 sanctioned posts of ANM were lying vacant.

d) In the jurisdiction of PHC Bahadurganj, 8 of the 9 sanctioned posts of MO, sanctioned post of S.I., 4 sanctioned posts of Pharmacist, 11 of the 24 sanctioned posts of ANM and 3 of 4 sanctioned posts of Lab. Technician were lying vacant.

e) In the area of PHC Sadar Kishanganj, 3 of the 4 sanctioned post of MO, all 3 sanctioned posts of LHV, 1 of the 3 sanctioned posts of HW(M), 3 of the 25 sanctioned posts of ANM and sanctioned post of Pharmacist were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 18 Rogi Kalyan Samitis have been constituted in the district. RKS were registered 2 in DH & CHC/FRU, 7 in PHCs and 9 in APHCs. The team observed that meetings of RKS were not being conducted regularly and the proceedings register of RKS were also not maintained properly.

b) As reported by the team Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS fund for year 2012-13 in the district.

c) RKS fund to the tune of Rs.12,50,000/- was allotted to the district and the expenditure was Rs. 31,70,705/- during the year 2012-13. The excess amount of expenditure was adjusted from flexi-pool fund. RKS budget for the year 2013-14 was not provided to the district till the time of visit by the team.

d) Provision and Expenditure of RKS fund at the visited institutions was as given below:-

(Amount in Rs)

S.No	Name of Institutions	2011-12	
		Allotted Budget	Total Expenditure
1.	PHC Bahadurganj	1,00,000	2,38,909
2.	PHC Thakurganj	1,00,000	3,65,325
3.	Sadar Hospital, Kishanganj	5,00,000	14,86,990

e) It was reported that 126 VHSNCs were functioning in the district. VHSNC fund was utilized to the tune of Rs. 38,97,685/- out of the available fund of Rs.1,08,73,169/- during year 2012-13 in the district. It was also reported that no budget was provided for the year 2013-14.

3. Service of Janani Suraksha Yojana (JSY):-

a) An amount of Rs. 3,21,87,367/- out of allotted JSY fund of Rs. 3,83,93,017/- during the year 2012-13 and an amount of Rs. 41,11,800/- out of the unspent amount of Rs. 62,05,650/- of previous year was spent in the district.

b) JSY status at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No.	Name of PHCs	2012-13		2013-14	
		No. of JSY mothers	Total Expenditure	No. of JSY mothers	Total Expenditure
1.	Bahadurganj	2489	31,21,367	390	5,18,000
2.	Thakurganj	4224	49,13,200	594	6,04,000
3.	Sadar(PHC), Kishanganj	1465	20,50,000	204	2,82,800

c) 14 out of the 24 selected JSY beneficiaries could be contacted by the team and it was found that most of them were registered in early stage of ANC and received TT, IFA and also three consecutive checks –up. Most of the contacted JSY mothers received JSY package in time and their delivery was institutional.

d) ASHA accompanied the mothers while going to the hospital for delivery.

4. Functioning of ASHA:-

a) It was reported that 1267 ASHAs were working as against required number of 1368 ASHAs in the district. None of them was trained. However, Drug kit was provided to the ASHAs.

b) The district had spent Rs. 84,46,700/- out of allotted fund of Rs. 1,05,42,500/- during the year 2012-13. Further, an amount of Rs. 4,89,850/- was spent during the year 2013-14 (up to May,13) under this scheme.

5. Untied Funds and Annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Fund for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13 in the district.

b) Provision and expenditure of Untied fund & AMG fund at CHCs/PHCs/SCs in the district are given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2012-13	12,61,071	6,10,282	9,03,598	6,79,799
2013-14*	608512.5	NIL	1,61,131	NIL

* up to May, 2013

c) Status of Untied Fund and AMG for year 2012-13 at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No	Name of PHCs	Untied Fund		AMG	
		Available Fund	Expenditure	Available Fund	Expenditure
1.	Bahadurganj	25,000	14,100	50,000	50,000
2.	Thakurganj	25,000	21,030	50,000	50,000
3.	Sadar(PHC), Kishanganj	25,000	15,553	50,000	15,694

d) No Untied and AMG was provided for the year 2013-14 up to the time of visit by the team.

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited Sub Centres at Lahagarha, Sameshar and Birpur Palsamani to assess the quality of services and availability of facilities. All visited SCs were functioning in Govt. building. ANMs of the visited Sub Centres were not residing in their head quarter but their services were available. Post of Additional ANM and the MPW(M) were lying vacant in the SCs visited.

b) Delivery Room, Delivery table, McIntosh sheet, Ambu bag/suction, DDKs and Haemoglobin meter were not available at the visited SCs.

c) Tab. Chloroquine, Tab. Mesofrostol, Tab. Megasulth, Tab. Oxitocin, Cap. Ampicillin, Inj. Gentamycin and Kits A & B were also not in the stock in the visited SCs.

ii. PHC:

a) The team visited PHCs of Thakurganj, Bahadurganj and Sadar (PHC), Kishanganj. Visited PHCs were functioning in Govt. building with electricity connection along with power back, telephone and regular water facility.

b) All surgical equipments, Cold chain equipment, Lab. Equipment and Resuscitation equipment were available at the visited institutions.

iii. DH:

a) The team visited District (Sadar) Hospital, Kishanganj to assess the facilities. Visited institution was functioning in new Govt. building with all facilities as per IPHS norm but cleanliness & maintenance of building was not up to mark.

b) The team observed that OT room and Delivery room were maintained properly and found to be in good condition. All surgical equipments, Ambulance, Labour room with delivery table, Oxygen cylinder, Resuscitation equipment, Neo-natal Resuscitation equipment, Anesthesia equipment were available in the hospital.

7. Community Satisfaction on Overall Service:-

i. Towards HSCs Service:

a) The team interviewed a few mothers in the areas of visited SCs Lahagarha, Sameshar and Birpur Palsamani and they informed that ANM were conducting immunization clinic on regular basis.

b) Home deliveries were conducted by trained person without using DDK.

c) Contacted mothers confirmed that they received IFA and TT in time during ANC/PNC.

d) Knowledge about ARI and check up of mothers during AN and PN periods need improvement in the visited area. The team observed that the performance of Family Planning was not satisfactory and the mothers need to be motivated by the ANM/ASHAs.

ii. Towards PHC Service:

a) Villagers interviewed in the area of PHCs informed that the behavior of PHC staff, utilizing sufficient time in examining the patient and disbursing the drugs etc. were found satisfactory.

b) The team observed that concerned MOs were not visiting their villages regularly.

8. Sample Verification of Family Welfare Acceptors:-

a) The team selected 99 Family Welfare acceptors out of which 34 (34%) acceptors could be contacted for sample verification in the district. Among the non-contacted acceptors, 32(32%) could not be traced due to wrong/incomplete address.

b) During sample verification, it was observed that the age of their spouse in all cases, total no. of children in 12 (32%) cases, age of acceptor in 12 cases and gender of children in 18 (44%) cases were not either recorded or improperly recorded.

c) 15 (44%) acceptors received follow-up services and 14 (41%) acceptors found to have not been provided the services whereas 5(15%) acceptors were unaware of this service.

d) 17(77%) out of 22 contacted sterilization acceptors confirmed receiving Compensation Money whereas 5 acceptors were unaware about this.

e) 4 (10%) out of 38 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses and satisfaction towards the services. No complication was found among them. Follow up services were not provided to any of these beneficiaries.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13. The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Thakurganj	Sterilization	582	558
	Cu T	783	780
	Nirodh	3120	3000
2. Bahadurganj	Cu T	1955	1907
	OP	3544	1815

b) In visited PHCs at Thakurganj, Bahadurganj and Kishanganj, reported figures in respect of Cu-T for the year 2012-13 and 2013-14 (up to May, 13) were much more than the figures maintained in the service register. This creates doubt of the genuineness of the reporting.

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet connection was available at District Office and at PHC level.
- b) Data entry was being done at district level under HMIS.
- c) Prescribed formats and sensitization of the staff about the formats in respect of Mother and Child Tracking System (MCTS) was satisfactory at district, BPHCs, PHCs and SCs level.

11. Maintenance of Register & Record:-

- a) Eligible Couple Register was not made available at the visited PHCs.
- b) Sterilization Register was not maintained properly at the visited PHCs.
- c) IUD register was not provided to the team for inspection at CHCs Thakurganj and Bahadurganj whereas the same was not maintained properly at PHC Sadar.
- d) PNC, OP & Nirodh registers were not maintained whereas ANC register was maintained properly at the visited PHCs.
- e) Immunization register was not maintained properly at PHC Bahadurganj whereas the same was maintained properly at other visited PHCs. Immunization Card was issued at the visited PHCs.
- f) Stock registers for IUD, OP and Nirodh were not maintained properly at PHC Thakurganj whereas the same were maintained properly at other PHCs.

12. Other Observations:-

- a) The condition of OT, Labour Rooms and Maternity Wards at PHC Sadar Kishanganj, Kishanganj was satisfactory. It was also observed that there was no restriction for general public/facility members to enter Labour Room. Quality of service and privacy of mother/new born must be maintained.
- b) Team observed poor performance of family planning methods i.e., IUD, OP and Nirodh in the rural areas; in this connection special attention may be given to increase the no. of acceptors of spacing methods of Family Planning.

c) Regular monitoring and supervising in respect of the activities undertaken under NHM Programme should be enhanced.

d) The team observed that the condition of PHC building at Bahadurganj was poor and it required major renovation.

e) 9 institutions were identified for providing 24x7 hours services in the district. These institutions had conducted more than 10 deliveries per month during 2012-13 and 2013-14 up to the visited month.

5. District:- East Champaran

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District East Champaran of Bihar State in the month of October, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Turkoliya, Raxaul and Kalyanpur	Parsurampur, Turkoliya (HQ), Purandra, Harnahi, Raxaul (HQ), Sisawa and Kalyanpur (HQ)

II. The Major Observation:

1. Human Resources:-

a) Shortage of staff in key posts of health functionaries was observed in the district. The staff position of medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Medical Officer	205	80	125
LHV/HS(F)	45	5	40
Lab. Technician	42	21	21
ANMs	419	281	138
GNM	24	17	7
Pharmacist	67	4	63
Health Supervisor	7	1	6
BEE	20	3	17

As stated in the above table, the district was facing acute shortage of officials holding regular posts of MO, ANM, GNM, LHV, MPW(M), Pharmacist, BEE and Lab. Tech. Sanctioned strength of Specialist is not available. However, 28 Specialists are in position in the district.

b) In addition to the above, 99 MOs, 52 Grade 'A'/Staff Nurse, 474 ANMs, 20 Block Programme Managers (BPMs), 18 Block Account Managers(BAMs) and 19 Computer operators were also appointed on contractual basis under NHM in the district.

c) In visited PHC Kalyanpur, sanctioned post of Pharmacist, 8 sanctioned posts of HW(M), 2 posts of LHV and 6 of the 22 sanctioned posts of ANM were lying vacant.

d) In area of PHC Raxaul, 5 of the 7 sanctioned posts of MO, sanctioned post of Sanitary Inspector, 29 of the 39 sanctioned posts of ANM and 2 of the 3 sanctioned posts of Pharmacist were lying vacant.

2. Rogi Kalyan Samiti (RKS):-

a) 21 Rogi Kalyan Samitis were reported to have been constituted in DH and 20 PHCs in the district. Meetings of RKS were not conducted as per norms. The team reported that the proceedings register of RKS was also not maintained properly.

b) As reported by the team, budgetary provision @ Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.

c) In the district, total available fund of Rs. 25,00,000/- was spent during the year 2012-13. An amount of Rs. 15,84,390/- out of the available fund of Rs. 22,75,000/- was spent during the year 2013-14 (up to September, 2013).

d) Status of RKS fund in visited PHCs as follows:

Sl. No.	Name of PHCs	2012-13		2013-14 (up to September, 13)	
		Available Budget	Total Expenditure	Available Budget	Total Expenditure
1.	Turkoliya	1,00,000	87,725	1,00,000	89,579
2.	Raxaul	1,78,134	63	38,853	1,33,681*
3.	Kalyanpur	3,74,937	2,96,195	99,129	62,838

* Amount adjusted from flexi-pool.

e) 389 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

f) As reported, an amount of Rs. 77,09,600/- out of available fund of Rs. 1,34,20,000/- was spent during the year 2012-13. Similarly, an amount of Rs. 3,68,765/- out of the available fund of Rs. 80,76,156/- was spent during the year 2013-14 (up to September, 2013).

g) Fund of Rs. 10,000/- was given to each VHSNC for year 2013-14.

3. Service of Janani Suraksha Yojana (JSY):-

a) It was reported that Rs.14,89,87,022/- during 2012-13 and Rs. 6,56,60,180/- during 2013-14 (up to Sept., 2013) were incurred the expenditure for JSY in the district.

b) Status of JSY fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2012-13		2013-14 (up to July, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Turkoliya	1730	45,49,900	1057	13,55,640
2.	Raxaul	1965	38,99,100	972	13,85,600
3.	Kalyanpur	2051	9,85,645	1204	21,76,600

c) The team conducted interview of 24 JSY beneficiaries in the area of the visited centres in the district. Most of them were registered at early stage of pregnancy and their delivery was conducted at Govt. hospital. All contacted beneficiaries had received TT and IFA during ANC and also most of them received three consecutive check- ups timely.

- d) All contacted JSY beneficiaries received JSY Packages. Mostly delivery of JSY beneficiaries was institutional with involvement of ASHAs.
- e) JSY reports and registers were not checked regularly by the concerned MOs and Supervisory staff for effective monitoring.
- f) Post Natal visit needs to be increased.

4. Functioning of ASHA:-

- a) As reported by the team, 3933 ASHAs were selected as against the targeted number of 4326 and 3787 were working in the district. All selected ASHAs have been provided with Drug Kits and only 3264 ASHAs were trained in all modules.
- b) The team reported that an amount of Rs.1,00,17,386/- out of available fund of Rs. 2,00,14,772/- was utilized during the year 2012-13 in the district. Similarly, an amount of Rs. 99,97,386/- out of available fund of Rs. 3,95,31,617/- was utilized during the year 2013-14(up to September, 2013).

5. Untied Funds and Annual Maintenance Grant:-

- a) Every SDH/CHC @ Rs. 50,000/-, PHC @ Rs. 25,000/- and Sub Centre @ Rs. 10,000/- was given as Untied Funds in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given in the district.
- b) Untied fund to the tune of Rs. 6,17,082/- out of the available fund of Rs. 15,57,900/- during the year 2012-13 and an amount of Rs. 3,25,137/- out of the available fund of Rs. 10,16,025/- was spent during 2013-14(up to September,13).
- c) The District spent Rs. 8,62,400/- out of the available AMG of Rs. 13,50,000/- during the year 2012-13. Similarly, Rs. 1,70,532/- was spent out of the available AMG of Rs. 26,94,745/- during 2013-14 up to September, 2013.
- d) Status of Untied fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	Type of institution	2012-13		2013-14 (up to September, 13)	
			Available Budget	Total Expenditure	Available Budget	Total Expenditure
1.	Turkoliya	PHC	27,000	25,000	25,000	25,000
		HSC	1,80,000	NIL	1,35,000	NIL
2.	Kalyanpur	PHC	27,000	26,989	25,000	2,608
		HSC	2,40,000	NIL	1,80,000	NIL
3.	Raxaul	PHC	97,400	49,220	25,000	25,000
		HSC	22,00,000	22,00,000	2,00,000	2,00,000

e) Status of AMG fund in the visited PHCs was as given below:-

(Amount in Rs.)

Name of PHC	2012-13		2013-14*	
	Available budget	Expenditure	Available budget	Expenditure
Turkoliya	25,000	NIL	Approved budget for year 2013-14 was not available till visit.	
Raxaul	50,000	50,000		
Kalyanpur	25,000	NIL		

* up to September, 13

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited SCs Sisawa, Parsurampur and Purandra for assessing health facilities. Only SC Sisawa was functioning in Govt. building with water facility. ANMs at SCs Sisawa, and Parsurampur were not residing in their headquarters but their services were available.

b) Examination table and minimum associated appliances were not available at the visited SCs.

c) Due to non-availability of delivery table and labour room ANMs were not conducting delivery at the visited SCs.

d) DDK, Inj. Gentamycin and Kits A & B were not available at most of visited SCs.

e) Printed Family planning service register, monthly reporting formats and JSY cards register were not provided to ANMs by district authorities till the visit of the team.

ii) PHCs:

a) Visited PHCs at Turkoliya, Raxaul and Kalyanpur were functioning in Govt. buildings having electricity connection, water supply and telephone facilities. The team observed that the maintenance of hospital was poor.

b) Vehicle was not available at the visited PHCs.

c) Cold chain equipment, surgical equipment, resuscitation equipment, B.P. apparatus and lab equipment were available at the visited PHCs.

d) Tab. IFA (Small & Large), IFA Syrup, Tab. Vit. A and all Vital Essential & Desirable (VED) drugs were available at PHCs Turkoliya and Kalyanpur but the same couldn't be verified at PHC Raxaul due to absence of concerned official.

e) AYUSH MO and 24x7 services were available but the cleanliness was poor at the visited PHCs.

7. Community Satisfaction on overall Services:-

a) The team interviewed 24 mothers who had recent delivery and mothers having child up to one year old in the area of visited SCs to assess their opinion about the services rendered by the ANMs. Mostly mothers were provided IFA and TT during ANC.

b) Home deliveries were conducted by un-trained person without using DDK. Awareness about ARI among the mothers and ANC & PNC services needs improvement in the visited area.

- c) The post of MPW(M) at visited SCs were lying vacant.
- d) Villagers and patients were satisfied with the services provided at PHCs by the MOs and staff of the visited CHCs.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 48 Family Welfare acceptors (Sterilization and Cu T), out of which 26(54%) acceptors could be contacted for sample verification in the district. 11 (23%) out of 22 non-contacted acceptors were not traceable due to wrong/incomplete addresses.
- b) During sample verification, discrepancy was found in the recorded age of spouse of the FW acceptors in respect of all contacted acceptors.
- c) Only 6 (23%) contacted FW acceptors were provided follow-up services.
- d) 15 out of 20 contacted Sterilization acceptors confirmed receiving Compensation money whereas 5 acceptors were unaware about this.

9. Reconciliation of Reported Performance:-

Discrepancy in the report performance of Family Planning methods was observed in respect of the report for 2013-14 (up to Sept.). The details of discrepancy in the figures reported by district and the PHCs are as under:-

Name of PHC	Methods	For the year 2013-14 (up to Sept.) reported by	
		District Office	The Centre
1. Turkoliya	Sterilization	232	283
2. Raxaul	Sterilization	142	155
	Cu T	77	10
	OP	851	804
	Nirodh	12986	11619

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet facility was available up to PHC level.
- b) Mother and Child Tracking System implemented and 70% ANC cases were registered and the data for pregnant women (up to Sept, 2013) was available at MCTS web portal.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not maintained at the visited PHCs.
- b) Sterilization Register was not maintained and not updated at PHCs Trikoliya and Kalyanpur but the same was maintained properly at PHC Raxaul.

- c) ANC and Immunization Registers were maintained properly at the visited PHCs.
- d) PNC, OP and Nirodh Registers were not maintained at the visited PHCs.
- e) Immunization Cards were issued at the visited PHCs.
- f) Stock Registers for IUD, OP and Nirodh were neither maintained properly nor updated at the visited PHCs Raxaul and Kalyanpur and the same was not provided at PHC Trokoliya.

12. Other Observations and Suggestions:-

- a) The 24x7 hours service was implemented in 27 institutions in the district.
- b) The team observed that there was no restriction to enter in labour room at PHC Kalyanpur for general public. The condition of maternity ward was also observed to be very dirty and unhygienic in the PHC.
- c) It was observed that no check list was maintained during supply of OP to the regular users. Moreover no proper record of OP/ Nirodh users was maintained by the workers at SCs in the district. The quality of service delivery of ANMs, in general, needs improvement in the SCs.
- d) The computer room of Programme Management Support Unit (PMSU) was full of dust and unwanted waste papers.
- e) The team observed that PMSU as well as PHC staffs needed regular orientation training about latest guidelines of various programmes under NHM.

6. District:- Supaul

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Supaul district of Bihar State in the month of December, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Triveniganj, Basantpur, Chhatapur and Raghapur	Maheswa, Kusho, Seetapur, Jiwachhpur and Ram Bisanpur

II. Major Observation:-

1. Human Resources:-

a) Acute shortage of human resources in key posts of health functionaries was observed in the district. The sanctioned, in position and vacancy in Medical / Para-medical posts in the district are given below:

Name of Post	Post Sanctioned	In Position	Vacant
Medical Officer	154	58	96
LHV/HS(F)	32	2	30
Lab. Technician	24	6	18
ANMs	212	83	129
GNM	104	2	102
Pharmacist	19	3	16

Further, 8 Specialists were in position but details of sanctioned posts of Specialist were not made available in the district.

b) In addition to the above, 25 MO/Specialists, 35 Grade 'A'/Staff Nurse and 199 ANMs were appointed on contractual basis under NHM in the district.

c) In the jurisdiction of PHC Basantpur, 4 of the 7 sanctioned posts of Medical Officer, 10 of the 17 sanctioned posts of ANM and 2 sanctioned posts of LHV were lying vacant.

d) In the jurisdiction of PHC Chhatapur, 2 of the 6 sanctioned posts of Medical Officer, 11 of 22 sanctioned posts of ANM, all 5 sanctioned posts of Pharmacist and all 3 sanctioned posts of LHV were lying vacant.

e) In the jurisdiction of PHC Triveniganj, 6 of the 12 sanctioned posts of MO, all 2 sanctioned posts of LHV, 18 of the 33 sanctioned posts of ANM, all 3 sanctioned posts of Pharmacist, all 3 sanctioned posts of Lab. Technician and all 18 sanctioned posts of Staff Nurse were lying vacant.

f) Group 'D' level posts were not filled in the visited centres.

2. Rogi Kalyan Samiti (RKS) and Village Health, sanitation & Nutrition Committee (VHSNC):-

a) 12 Rogi Kalyan Samitis were reported to have been constituted in DH, 2 CHCs and 9 PHCs in the district. Meetings of RKS were not being conducted as per NHM guidelines. The team reported that the proceeding register of RKS was also not maintained properly in the visited facilities.

b) As reported by the team, budgetary provision @Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC was given as RKS funds for the year 2012-13 in the district.

c) In the district, an amount of Rs. 14,66,905/- out of the available fund of Rs. 15,00,000/- was spent during the year 2012-13. Similarly, an amount of Rs. 5,87,062/- out of the available fund of Rs. 13,54,465/- was spent during the year 2013-14 (up to November, 2013).

d) The team observed that RKS fund was incurred for purchasing of drugs, surgical items, soap, dettol etc., transportation charges from district headquarter, plumbing work, payment of security person & cleaning agency and repairing of electrical items.

e) 181 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. Fund of Rs. 10,000/- was given to each VHSNC for year 2012-13.

f) VHSNC funds of Rs. 39,11,392/- out of available amount of Rs. 56,70,000/- was utilized during 2012-13 in the district. Similarly, an amount of Rs. 4,49,040/- out of available VHSNC funds of Rs. 34,12,206/- was also utilized during 2013-14 (up to November, 2013).

g) It was observed that meetings of VHSNC are generally conducted only once at the time of receiving the VHSNC funds in the financial year and the entire fund was utilized for purchasing of Bleaching powder and salary to the persons engaged for cleaning of village surroundings within 2-3 months of the year.

3. Services of Janani Suraksha Yojana (JSY):-

a) As reported by the team rates for institutional delivery are Rs. 1200/- including Rs. 200/- for ASHAs/AWWs honorarium per delivery for Urban area and Rs. 2000/- including Rs. 400/- for ASHAs/AWWs honorarium per case for Rural area in Bihar State. Rs. 500/- per case is given to only BPL women under JSY for home delivery.

b) JSY funds of Rs. 5,76,35,949/- out of available amount of Rs. 6,46,83,767/- was utilized during 2012-13 in the district. Similarly, an amount of Rs. 4,33,91,874/- was utilized out of available funds of Rs. 6,70,97,753/- during 2013-14 (up to November, 2013).

c) Status of JSY fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl.	Name of	2012-13	2013-14 (up to Nov, 2013)
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No.	PHCs	No. of JSY beneficiaries	Expenditure	No. of JSY beneficiaries	Expenditure
1.	Triveniganj	4174	61,40,290	4099	56,79,800
2.	Basantpur	3667	57,41,296	2629	19,42,440
3.	Chhatapur	3376	46,63,400	3071	39,04,600
4.	Raghopur	7085	10,77,210	5806	82,82,600

d) The team conducted interview of 20 JSY beneficiaries in the area of the visited centres in the district. Though most of the beneficiaries were registered at early stage of pregnancy for ANC but they didn't receive three consecutive check-ups timely.

e) All contacted JSY beneficiaries had received JSY Packages within a week of delivery. Their delivery was institutional having proper help from ASHAs.

f) JSY registers were not maintained and checked regularly by concerned MOs and Supervisory staff at visited centres. It was also observed that complete information of the beneficiaries was not recorded in JSY cards. However, MCH cards were properly filled by concerned ANM.

g) The team opined that Post Natal visit needs to be increased in the rural areas.

4. Functioning of ASHA:-

a) 1920 ASHAs were selected as against required number of 1928 in the district. However, 1919 ASHAs were working and all of them were provided Drug Kits. Only 1861 ASHAs were trained in all modules.

b) The team reported that an amount of Rs. 2,43,49,525/- out of available funds of Rs. 3,79,35,366/- was utilized during the year 2012-13 for selection, training and paying performance based incentive to ASHAs in the district. Similarly, an amount of Rs. 1,37,04,270/- out of available funds of Rs. 6,52,66,053/- was utilized during the year 2013-14(up to Nov, 2013).

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.

b) Untied funds to the tune of Rs. 11,85,261/- had been spent out of the available funds of Rs. 14,44,500/- in the district during the year 2012-13. Similarly, an amount of Rs. 1,46,212/- out of the available funds of Rs. 9,87,320/- was spent during 2013-14(up to November, 2013).

c) The District spent Rs. 4,63,087/- out of the available AMG of Rs. 8,50,000/- during the year 2012-13. Similarly, an amount of Rs. 32,923/- was spent out of the available AMG of Rs. 4,40,862/- during 2013-14 (up to Nov, 13).

d) Status of AMG in the visited PHCs and their SCs was as given below:-

(Amount in Rs.)

Sl. No	Name of Institution		2012-13		2013-14(up to Nov, 13)	
			Available Fund	Expenditure	Available Fund	Expenditure
1.	Triveniganj	For PHC	50,000	42475	NIL	NIL
		For SCs	35280	25000	32174	NIL
2.	Basantpur	For PHC	50,000	50,000	17616	NIL
		For SCs	16464	16464	15015	NIL
3.	Chhatapur	For PHC	68816	54810	17616	9881
		For SCs	18816	NIL	17160	NIL
4.	Raghopur	For PHC	50,000	NIL	NIL	NIL
		For SCs	23520	NIL	21438	NIL

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team assessed the facilities at SCs Maheswa, Seetapur and Ram Bisanpur. SC Maheswa was functioning in Govt. building but SCs at Seetapur and Ram Bisanpur were functioning in Panchayat Bhawan. ANMs at SCs Seetapur and Ram Bisanpur were not residing in their headquarters but their services were available as per community needs.

b) Cupboard for drugs, Haemoglobinometer, BP apparatus, McIntosh sheet, Ambu bag / suction, NPT Kit, RDT Kit, DDK, IFA Tab./Syp., Tab. Oxytocin, Tab. Megasulth, Inj. Gentamycin and Cap. Ampicillin were not available at the SCs. There was no supply of Kits A & B for the current year in the visited centres.

c) The post of MPW(M) was lying vacant at the visited SCs since more than 10 years.

ii) PHCs:

a) Visited PHCs Triveniganj, Basantpur, Chhatapur and Raghopur were functioning in Govt. buildings with water supply and having electricity connection & telephone facility. The team observed that the maintenance of hospital building was not satisfactory.

b) Vehicle was not available at PHCs Basantpur and Chhatapur.

c) Cold chain equipment, surgical equipment, resuscitation equipment and all required drugs were available at the PHCs.

d) IFA Tab. (Small & Large) & Syp. and Vitamin A were not available at PHCs Triveniganj, Basantpur and Raghopur.

e) AYUSH Medical Officer was not available at PHC Triveniganj.

7. Community Satisfaction on overall Health Services:-

- a) The team interviewed 20 mothers in the area of visited SCs to assess their opinion about the services rendered by the ANMs. They didn't receive IFA and TT in the scheduled time during AN period.
- b) Contacted mothers were not aware of Family Planning methods and symptoms of ARI. ANC & PNC services need improvement in the visited area.
- c) Villagers interviewed in the area of PHCs, informed that the behaviour of PHC staff in rendering the services and disbursing drugs etc. should be improved. MOs of the PHCs need to spend enough time and to provide better services to satisfy the patients.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 134 Family Welfare acceptors (Sterilization and Cu T), out of which 74(55%) acceptors could be contacted for sample verification in the district. 43 (32%) out of 60 non-contacted acceptors were not traceable due to their wrong / incomplete addresses recorded in the service register.
- b) During sample verification, discrepancy was found in the recorded age of spouse in respect of 69 (93.2%) cases.
- c) Only 39 (52.7%) contacted FW acceptors confirmed receiving follow-up services.
- d) 42 out of 44 contacted sterilization acceptors confirmed receiving compensation money whereas 2 acceptors were not aware about this.
- e) 8 (40%) out of 20 selected beneficiaries of child immunization were contacted and all of them confirmed receiving the doses towards the services. Follow up services were not provided to 6 contacted beneficiaries.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for the year 2012-13 and 2013-14 (up to November). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of PHC	Methods	For the year 2012-13 reported by		For the year 2013-14 (up to Nov , 2013) reported by	
		District Office	The Centre	District Office	The Centre
1. Basantpur	Cu T	1193	310	908	425
2. Chhatapur	Sterilization	1760	1576	579	328
	Cu T	1278	1300	1277	1158
	OP	2343	3139	2853	2393
	Nirodh	9197	8730	9604	8829
3. Raghapur	Cu T	1080	1040	708	636
	Nirodh	7773	7793	9921	9553

b)

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
Raghopur	Sterilization	1523	1532
For year 2013-14 (up to November)			
1. Basantpur	Sterilization	413	381
2. Triveniganj	OP	199	190
	Nirodh	3372	3934
3. Raghopur	OP	286	273

c) During verification of reported figures of Sterilization cases for the years 2012-13 & 2013-14 (upto Nov, 2013) in the PHC Chhatapur, the figures available in the service register didn't tally with the figures reported by the PHC. There were 1776 sterilization cases during 2012-13 and 326 Sterilization cases during 2013-14 (upto Nov, 13) in the service register against reported figures of 1576 and 328 respectively.

d) During verification of the Cu-T register for the years 2012-13 & 2013-14 (upto Nov, 13), it was found that these registers were not updated at PHCs Triveniganj & Basantpur. In Cu T register of PHC Triveniganj, there were 14 Cu T cases verified in the register against reported no. of 876 during 2012-13 & 96 cases against the reported figures of 726 for year 2013-14 (upto Nov, 13). Similarly, Cu T register of PHC Basantpur, there were 25 Cu T cases verified in the register against reported no. of 310 during 2012-13 & 25 cases against the reported figures of 425 for year 2013-14 (upto Nov, 13).

10. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with Internet facility was available at District Office, BPHCs and PHCs.

b) Mother and Child Tracking System was implemented, the data for pregnant women was available at MCTS web portal. Registration of ANC cases was not completed in the district till Nov, 2013.

11. Maintenance of Registers & Records:-

a) Eligible Couple Register was not provided to the visited PHCs.

b) Sterilization Register was not in printed form and also was not maintained properly at the visited PHCs.

c) IUD register was not provided to the visited PHCs Chhatapur and Raghopur whereas this register was not maintained properly at the other visited PHCs.

d) ANC register was not maintained properly at PHCs Basantpur, Chhatapur and Raghopur.

ANC register was printed but updation was not done at PHC Triveniganj.

e) Stock Registers for IUD, OP and Nirodh were not maintained properly at PHCs Triveniganj, Chhatapur, Basantpur and Raghapur.

f) Immunization register was maintained properly and Immunization Cards were also issued at the visited PHCs.

12. Other Observations and Suggestions:-

a) The 24x7 hours services were implemented in 9 institutions in the district. The team observed that none of the institutions had performed minimum 10 deliveries per month on an average.

b) Labour Room and Maternity Ward at PHCs Basantpur and Triveniganj were found to be in very dirty & unhygienic condition. It was also observed that there was no restriction for general public to enter the Labour Rooms in the health centres.

c) The MOs and Para-medical staff should pay special attention in promoting Spacing methods of Family Planning to improve the performance.

d) The computer room of Programme Management Support Unit (PMSU) was full of dust and unwanted waste papers.

e) The condition of residential accommodation for medical and non-medical staff was critical and needs major renovation.

7. District- Saharsa

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Saharsa district of Bihar State in the month of December, 2013.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Pachgachhiya, Sonebarasa, Saorbazar and Simari Bakhtiyarpur	Rakiya, Purikh, Maina, Khash Nagar, Arasi, Baijnathpur, Rawata Khem, Saini Tola, Balahi and Saroja

II. Major Observation:-

1. Human Resources:-

a) Acute shortage of health functionaries in key posts was observed in the district. The staff position in key Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	44	7	37
Medical Officer	95	16	79
LHV/HS(F)	40	6	34
Lab. Technician	22	8	14
ANMs	198	146	52
GNM	30	17	13

As reported, 33 GNMs, 132 ANMs, 6 BPMs and 8 BAMs were working on contractual basis in the district.

b) In the jurisdiction of PHC Pachgachhiya, 2 of the 3 sanctioned posts of MO, lone post of LHV, 2 of the 17 sanctioned posts of ANM and the lone sanctioned post of Pharmacist were lying vacant.

c) In the jurisdiction of PHC Sonebarasa, 2 of the 11 sanctioned posts of MO, 2 sanctioned posts of LHV, sanctioned post of Pharmacist and 9 of the 24 sanctioned posts of ANM were lying vacant.

d) In the jurisdiction of PHC Saorbazar, 4 of the 5 sanctioned posts of MO, 1 of the 7 sanctioned posts of LHV, sanctioned post of Pharmacist, sanctioned post of Lab. Technician, 3 of the 23 sanctioned posts of ANM and 2 sanctioned posts of Staff nurse were lying vacant.

e) In the jurisdiction of PHC Simari Bakhtiyarpur, 3 of the 6 sanctioned posts of MO, 6 sanctioned posts of LHV, 6 sanctioned posts of Pharmacist, 6 of the 26 sanctioned posts of ANM, 1 of 5 sanctioned post of BHW and 3 sanctioned posts of Compounder were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 11 Rogi Kalyan Samitis have been constituted in the district. RKS was registered in DH, and 10 PHCs. Meetings of RKS were not being conducted as per NHM guidelines. The team reported that the proceeding registers of RKS were also not maintained properly in the visited facilities.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS fund for year 2012-13 in the district.

c) In the district, an amount of Rs. 12,03,072/- out of the available funds of Rs. 15,00,000/- was spent during the year 2012-13. Similarly, an amount of Rs. 7,70,465/- out of the available funds of Rs. 15,00,000/- was spent during the year 2013-14 (up to Nov, 2013).

d) Status of RKS funds at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No	Name of PHCs	2012-13		2013-14(up to Nov, 2013)	
		Allotted Budget	Total Expenditure	Allotted Budget	Total Expenditure
1.	Pachgachhiya	1,00,000	86,262	1,00,000	NIL
2.	Sonebarasa	1,00,000	80,172	1,00,000	92,384
3.	Saorbazar	1,00,000	84,499	1,00,000	1,00,000
4.	Simari Bakhtiyarpur	1,00,000	41,766	1,00,000	NIL

e) The team observed that RKS funds were incurred for purchasing of drugs, surgical equipment, purchasing of items for sanitation e.g. soap, phenol, bucket etc., payment of repairing of electrical & plumbing work, payment to security personnel & cleaning agency and charges for transporting of drugs from central store.

f) 468 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. Rs. 10,000/- was given to each VHSNC for year 2012-13.

g) VHSNC funds were spent for purchasing of bleaching powder and payment for cleaning of village surroundings.

h) VHSNC funds of Rs. 95,490/- out of 13,26,365/- and Rs. 22,000/- out of Rs. 11,29,375/- were utilized during 2012-13 & 2013-14 (upto November) respectively.

3. Services of Janani Suraksha Yojana (JSY):-

a) As reported by the team rates for institutional delivery are Rs. 1000/- to beneficiary, Rs. 200/- to ASHAs/AWWs for honorarium per delivery in Urban area and Rs. 1400/- to beneficiary, Rs. 400/- to ASHAs/AWWs for honorarium and Rs. 200/- to ASHAs/AWWs for transport per delivery in Rural area. An amount of Rs. 500/- per case is also given to only BPL women under JSY for home delivery.

b) As reported by the team, the district had spent Rs. 4,96,56,500/- out of the available funds of Rs. 5,03,36,375/- during the year 2012-13 under JSY. Similarly, an amount of Rs. 3,61,38,180/- out of the available funds of Rs. 6,94,05,787/- was spent during the year 2013-14 (upto November, 2013).

c) Status of JSY funds in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2012-13		2013-14 (up to Nov, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Pachgachhiya	2732	42,46,100	2068	34,93,250
2.	Sonebarasa	4808	69,46,850	3784	88,62,750
3.	Saorbazar	4563	61,92,300	373	33,33,500
4.	Simari Bakhtiyarpur	5412	1,01,37,350	4964	74,15,350

d) Only 3 out of the 14 selected JSY beneficiaries could be contacted by the team. 8 (57.2%) out of 11 non-contacted acceptors could not be traceable due to incomplete & wrong address recorded.

e) Issued MCH cards were not filled properly though most of them were registered in earlier stage of pregnancy.

f) Three consecutive AN check-ups were completed in scheduled time. However, Post natal visits by field workers need to be increased.

g) JSY incentives were paid to all beneficiaries within one week of delivery.

4. Functioning of ASHA:-

a) It was reported that 1471 ASHAs against required no. of 1622 were working in the district. Drug Kits were provided to all of them whereas none of them was trained in all modules.

b) The team reported that for the implementation of ASHA scheme, an amount of Rs. 1,31,390/- out of available funds of Rs. 1,32,000/- was spent during the year 2012-13 and no fund was allotted during 2013-14 for selection & training. For performance related incentive, an amount of Rs. 95,33,620/- and Rs. 87,98,850/- was spent during years 2012-13 & 2013-14 (upto Nov,13) respectively.

5. Untied Funds and Annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC and @ Rs. 10,000/- to each SC were given as Untied funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each SDH/CHC, @ Rs. 50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13.

b) Status of Untied funds & AMG funds at PHCs/SCs in the district was as given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2012-13	12,43,289	147,558	10,40,000	1,04,103
2013-14*	9,50,696	27,371	3,12,650	1,06,007

* upto Nov, 13.

c) Status of AMG at the visited PHCs and their SCs was as given below:-

(Amount in Rs.)

Sl. No	Name of Institution		2012-13		2013-14(up to Nov, 13)	
			Available Fund	Total Expenditure	Available Fund	Total Expenditure
1.	Pachgachhiya	For PHC	50,000	NIL	22,901	22,901
		For SCs	1,30,000	NIL	1,30,000	NIL
2.	Sonebarasa	For PHC	50,000	NIL	22,901	NIL
		For SCs	1,13,150	38,650	74,500	22,000
3.	Saorbazar	For PHC	50,000	NIL	22,901	22,901
		For SCs	1,40,000	NIL	73,500	NIL
4.	Simari Bakhtiyarpur	For PHC	50,000	NIL	22,901	NIL
		For SCs	1,88,715	77,340	1,11,375	NIL

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) The team assessed the facilities in the SCs at Khash Nagar, Maina, Purikha, Baijnathpur and Saini Tola. These SCs except SC Khash Nagar were functioning in Govt. building. ANMs of the visited Sub Centres were not residing in their headquarters but their services were available as per requirement.

b) Examination table, benches for clients, delivery & McIntosh tables, Ambu bag/suction, Nischay Pregnancy Test (NPT), Weighing machine (Adult & Infant), Haemoglobinometer and BP Apparatus were not available at the visited Sub Centres.

c) DDK, Tab. Co-trimoxazole, Vitamin A solution, IFA Tab/Syp, Tab. Metronidazole, Tab. Misofrostol, Tab. Megasulth, Tab. Oxitocine, Ampicillin Capsule, Inj. Gentamycin and Kits A & B (current year) were not available at the visited SCs.

d) The team observed that the Eligible couple register, Stock register, Family Planning register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to the centres.

ii. PHCs:

a) The visited PHCs at Pachgachhiya, Sonebarasa, Saorbazar and Simari Bakhtiyarpur were functioning in Govt. building with electric connection, water supply & telephone facilities.

b) The maintenance of hospital building at PHC Simari Bakhtiyarpur was not satisfactory.

c) Vehicle (Jeep/Ambulance) was not available at PHC Saorbazar.

d) Drugs as per requirement of PHCs were available at PHCs Pachgachhiya, Sonebarasa and Simari Bakhtiyarpur whereas the same was not verified at PHC Saorbazar due to non availability of concerned official.

e) The team observed that functional OT and Labour room were available at PHCs Pachgachhiya, Sonebarasa and Simari Bakhtiyarpur but cleanliness was not satisfactory.

8. Community Satisfaction on Overall Health Services:-

i. Towards HSCs Service:

a) The team interviewed 3 mothers having child upto 1 year. Though, they did not receive IFA & TT in scheduled time but they did not face any problem during last pregnancy.

b) Mothers had insufficient knowledge about ARI.

c) The team found very poor performance of Family Planning programme in respect of spacing methods.

d) The team observed the need to gear up AN & PN check up and quality of services.

e) MPW(M) was available at only SC Saini Tola and he was absent during visit.

f) The team observed that the MPW(M)'s participation in the programmes related to Public health, immunization camp and collecting blood smear for fever was almost nil.

ii. Towards PHC Service:

a) Villagers interviewed in the area of CHCs, informed that the behavior of PHC staff, devoting sufficient time by them in examining patients and disbursing drugs etc. were satisfactory.

b) Team observed that the visit of MOs in the villages during the last 6 months was very irregular.

9. Sample Verification of Family Welfare Acceptors:-

a) The team selected 160 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 71(49.3%) acceptors could be contacted for sample verification in the district. 47 out of 89 non-contacted acceptors could not be traceable due to wrong address recorded in the registers.

b) Discrepancy in the recorded age of spouse was found in all cases.

c) 37 (52.2%) acceptors were found to have not been provided follow-up services.

d) 24 out of 28 contacted sterilization acceptors confirmed receiving compensation money whereas 4 acceptors were unaware about this.

e) 44(59.5%) out of 42 selected beneficiaries of child immunization were contacted. All contacted beneficiaries confirmed receiving the doses.

f) 23 (52.3%) acceptors were found to have not been provided follow-up services.

10. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (upto Nov). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of PHC	Methods	For year 2012-13 Reported by		For the year 2013-14(upto Nov) reported by	
		District Office	The Centre	District Office	The Centre
1. Pachgachhiya	Sterilization	948	926	298	296
2. Simari Bakhtiyarpur	Sterilization	1554	1486	798	795

	Cu T	1636	399	663	204
	OP	871	187	449	122
	Nirodh	9309	1672	7351	2836

b)

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Pachgachhiya	Cu T	915	993
	OP	656	871
2. Sonebarasa	Sterilization	1020	1019
3. Saorbazar	Sterilization	1064	1062
	Cu T	704	707
	OP	829	820
For year 2013-14 (up to Nov) reported by			
1. Sonebarasa	Cu T	1292	590
2. Saorbazar	Nirodh	6007	6052

c) During verification of Sterilization register at PHC Sonebarasa, it was observed that reported figures for the years 2012-13 & 2013-14 (upto Nov, 2013) did not tally with the figures available in the service register. There were 982 sterilization cases during 2012-13 and 419 Sterilization cases during 2013-14 (upto Nov, 13) in the service register against reported figures of 1019 and 365 respectively.

d) During verification of the Cu T register for the years 2012-13 & 2013-14 (upto Nov, 13), it was found that these registers at PHCs Saorbazar & Simari Bakhtiyarpur were not completed. In Cu T register of PHC Saorbazar, there were 82 Cu T cases verified against reported no. of 707 during 2012-13 & 85 cases against the reported figures of 442 for year 2013-14 (upto Nov, 13). Similarly, Cu T register of PHC Simari Bakhtiyarpur, there were 26 Cu T cases verified against reported no. of 399 during 2012-13 & 26 cases against the reported figures of 204 for year 2013-14 (upto Nov, 13).

11. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with Internet connection was available at District Office, BPHC and PHCs level.

b) Data entry was completed upto PHC level under HMIS.

c) Prescribed formats and sensitization of the staff about the formats in respect of Mother and Child Tracking System (MCTS) was completed at district, BPHCs and PHCs level.

12. Maintenance of Registers & Records:-

a) Eligible Couple Register was not provided at the visited PHCs.

b) Sterilization & IUD Registers were not in printed format and also not maintained properly at the visited PHCs.

c) PNC, OP and Nirodh registers were not maintained at the visited PHCs.

d) ANC register at PHCs Sonebarasa, Saorbazar and Simari Bakhtiyarpur & Immunization register at PHC Simari Bakhtiyarpur was not in printed format and also not maintained properly.

e) Immunization Card was also issued at the visited PHCs.

f) Stock registers for IUD, OP and Nirodh were not provided at PHC Simari Bakhtiyarpur and the same were not in printed format and also not maintained properly at PHCs Pachgachhiya & Saorbazar.

13. Other Observations:-

a) The 24x7 hours service was implemented in 11 institutions in the district. The team observed that none of the institutions had performed minimum 10 deliveries per month on an average during 2012-13 & 2013-14(up to Nov, 13).

b) It was observed that officials working at DPMU/BPMU required training on the programme guidelines of NHM and record maintenance.

8. District:- Munger

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Munger district of Bihar in the month of February, 2014.

I. Details of the visited institutions:

PHCs visited	HSCs visited
Haveli Kharagpur, Tarapur and Dharhara	Tilwaiar, Bhaluwa Kol, Dulalpur, Ramankhand, Gajipur, Banborsa, Lakhanpur, Itawa and Ghatwari

II. Major Observation:-

1. Human Resources:-

a) Acute shortage of human resources in key Medical / Para-medical posts of health functionaries was observed in the district as given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	30	13	17
Medical Officer	62	30	32
GNM	20	18	2

b) However, 99 MOs, 52 Grade 'A'/Staff Nurse, 474 ANMs, 20 BPMs and 18 BAMs were appointed on contractual basis under NHM in the district.

c) In the jurisdiction of PHC Haveli Kharagpur, 12 of the 18 sanctioned posts of Medical Officer, 3 of the 5 sanctioned posts of Pharmacist, 5 of the 6 sanctioned posts of Lab. Technician, 6 of the 56 sanctioned posts of ANM, 5 sanctioned posts of LHV, 3 sanctioned posts of MPW and lone sanctioned post of BEE were lying vacant.

d) In the jurisdiction of PHC Dharhara, 3 of the 7 sanctioned posts of Medical Officer, and lone sanctioned post of GNM were lying vacant.

2. Rogi Kalyan Samiti (RKS) and Village Health, sanitation & Nutrition Committee (VHSNC):-

a) 11 Rogi Kalyan Samitis were reported to have been constituted in the district. Meetings of RKS were not being conducted as per NHM guidelines. The team reported that the proceeding register of RKS was also not maintained properly in the visited facilities.

- b) As reported by the team, budgetary provision @ Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.
- c) In the district, an amount of Rs. 15,13,635/- against available funds of Rs. 14,81,000/- was spent during the year 2012-13. The excess expenditure was met from flexi-pool funds. An amount of Rs. 7,78,097/- out of the available funds of Rs. 10,12,566/- was spent during the year 2013-14 (up to Jan, 2014).
- d) The team observed that RKS funds were incurred for purchasing of drugs, surgical items, printer, replacement of computer software, transportation charges from district headquarter and payment of night watchman & cleaning agency.
- e) 903 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. An amount @ Rs. 10,000/- was given to each VHSNC for year 2012-13.
- f) The district had spent an amount of Rs. 51,61,400/- against available VHSNC funds of Rs. 48,90,000/- during 2012-13 in the district. Similarly, an amount of Rs. 26,03,670/- against available VHSNC funds of Rs. 24,57,350/- was also utilized during 2013-14 (up to Jan, 2014). Excess expenditure during both years was met from flexi-pool funds.
- g) It was observed that meetings of VHSNC are generally conducted only at the time of receipt of funds and entire funds were utilized within 2-3 months of the year. VHSNC funds were utilized in purchasing of towel, bucket, mug and soap for utilization of Mid - day meal activities in the Govt. schools.

3. Janani Suraksha Yojana (JSY):-

- a) Women are eligible to receive JSY incentive. The rates for institutional delivery are Rs. 1200/- including Rs. 200/- for ASHAs/AWWs honorarium per delivery for Urban area and Rs. 2000/- including Rs. 400/- honorarium & Rs. 200/- for transportation to ASHAs/AWWs per case for Rural area in Bihar State. Rs. 500/- per case are given to only BPL women under JSY for home delivery.
- b) JSY funds of Rs. 4,01,19,605/- against available amount of Rs. 3,60,43,876/- were utilized during 2012-13 in the district. The excess expenditure was met from flexi-pool funds. An amount of Rs. 2,72,40,823/- out of available funds of Rs. 3,69,18,236/- was spent during 2013-14 (up to January, 2014).
- c) The team conducted interview of 21 JSY beneficiaries in the area of the visited centres in the district. All of them were issued MCH cards. Most of them registered at early stage of pregnancy and received TT & IFA during ANC.
- d) All contacted JSY beneficiaries had received JSY Packages. Their delivery was institutional having proper help from ASHAs.

e) It was observed that concerned MOs and Supervisory staff had not checked the registers & records frequently enough for regular monitoring the scheme.

f) The team opined that Post Natal visit needs to be increased in the rural areas.

4. Functioning of ASHA:-

a) Out of the target of 961, there were 955 ASHAs selected in the district. All of them were provided Drug Kits whereas 913 ASHAs were trained in all modules.

b) The team reported that the district had spent an amount of Rs. 11,28,435/- out of available funds of Rs. 44,59,742/- under ASHA scheme during the year 2012-13. It is also reported that no amount of available funds of Rs 45,72,258/- was utilized during the year 2013-14(up to Jan, 2014).

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for the year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC were given for the year 2012-13.

b) Untied funds to the tune of Rs. 3,22,735/- had been spent against the available funds of Rs. 2,25,000/- in the district during the year 2012-13. The excess expenditure was met from flexi-pool funds. An amount of Rs. 1,03,894/- out of the available Untied funds of Rs. 1,50,550/- was spent during 2013-14(up to Jan, 14).

c) The District spent Rs. 7,13,536/- out of the available AMG of Rs. 8,50,000/- during the year 2012-13. An amount of Rs. 46,515/- was spent upto Jan, 2014 out of the available AMG of Rs. 8,49,375/- during 2013-14.

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team assessed the facilities at SCs Tilwaiar, Ghatwari, Itawa and Gajipur. Only SC Itawa was functioning in Govt. building. Though the ANMs of visited centres were not residing in their headquarters their services were regular in the areas.

b) Examination table, Cupboard for drugs, Haemoglobinometer, BP apparatus, McIntosh sheet, Ambu bag/suction, NPT Kit, DDK, Inj. Gentamycin, IFA Tab./Syp., Tab. Oxytocin, Tab. Megasulth, Inj. Gentamycin and Cap. Ampicillin were not available at the SCs. There was no supply of Kits A & B for the current year in the visited centres.

c) The post of MPW(M) at visited SCs was lying vacant since more than 10 years.

ii) PHCs:

- a) Visited PHCs Haveli Kharagpur, Tarapur and Dharhara were functioning in Govt. Buildings having regular water, electric and telephone facilities. The team observed that the maintenance of hospital building was not up to the mark.
- b) Vehicle was not provided to the visited PHCs.
- c) Cold chain equipment, surgical equipment, resuscitation equipment and all required drugs were available at the PHCs.

7. Community Satisfaction on overall Health Services:-

- a) The team interviewed 24 mothers having child upto one year old in the area of visited SCs to assess their opinion about the services rendered by the ANMs. Out of them 9 mothers were not provided IFA and TT in the scheduled time during AN period.
- b) Home deliveries were not attended by trained person and no DDK was provided for home deliveries.
- c) Contacted mothers were not aware of ARI. ANC & PNC services need more attention to improve the quality.
- d) Villagers interviewed in the area of visited PHCs, informed that the services at PHC level were rendered properly; treatment and drugs supply to the patients were found some what good. The team found that the MOs at PHCs Haveli Kharagpur and Dharhara have not visited concerned PHC villages regularly.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 98 Family Welfare acceptors (Sterilization and Cu T), out of which 47(48%) acceptors could be contacted for sample verification in the district. 27 (27.6%) out of 51 non-contacted acceptors were not traceable due to their wrong/incomplete addresses recorded in the service register.
- b) During sample verification, discrepancies were found in the recorded age of spouse in all 47 contacted cases and the recorded total no. of children in 19(40.4%) contacted cases.
- c) Only 16 (34%) contacted FW acceptors confirmed receiving follow-up services whereas 5 acceptors were not aware about this.
- d) 24 out of 29 contacted sterilization acceptors confirmed receiving compensation money whereas 5 acceptors were not aware about this.
- e) 14 (36.8%) out of 38 selected beneficiaries of child immunization were contacted and all of them confirmed receiving the doses towards the services. Follow up services were not provided to 10 contacted beneficiaries.

9. Reconciliation of Reported Performance:-

- a) 612 sterilization cases were reported by PHC Haveli Kharagpur for the years 2013-14(upto Jan, 2014) but only 584 were found recorded in the service register.
- b) Cu T registers at PHCs Haveli Kharagpur, Tarapur & Dharhara for the years 2012-13 & 2013-14(upto Jan, 2014) were not completed. Cu T cases were recorded much less than the reported figures in these PHCs. There were 26, 49 & 208 Cu T cases verified in the register against reported no. of 671, 307 & 547 in the respective PHCs during 2012-13. Similarly, Cu T figures 48, 85 & 85 were verified in the register against the reported figures 418, 452 & 423 at respective PHCs Haveli Kharagpur, Tarapur and Dharhara for year 2013-14(upto Jan, 2014).

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet facility was available at District Office and PHCs.
- b) Mother and Child Tracking System was implemented and most of the staff at PHCs were trained and sensitized on MCTS.
- c) Data entry was done at district and sector level PHCs.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided at the visited PHCs.
- b) Sterilization, IUD & ANC registers were not in printed form and also was not maintained properly at the visited PHCs.
- c) PNC, Nirodh and OP registers were not maintained at the visited PHCs.
- d) Stock Registers for IUD, OP and Nirodh were maintained properly at PHCs Tarapur and Dharhara but the same was not maintained properly at PHC Haveli Kharagpur.
- e) Immunization register was maintained properly. Immunization Cards were also issued at the visited PHCs.

12. Other Observations and Suggestions:-

- a) The 24x7 hours service was implemented in 7 institutions in the district.
- b) Labour Room and Maternity Ward at visited PHC Haveli Khadakpur was found to be in very dirty & unhygienic condition. It was also observed that there was no restriction for general public to enter the Labour Rooms in the health centres thereby violating privacy of mothers.

c) The MOs and Para-medical staff should pay special attention in respect of Spacing methods of Family Planning to improve the performance.

d) The members of Programme Management Support Unit (PMSU) at district & PHC/CHC were not having adequate knowledge and information about latest guidelines for maintaining records and SOE/Cash Book of different programmes under NHM.

9. District- Banka

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Banka district of Bihar in the month of February, 2014.

I. Details of the visited institutions:

RHs/PHCs visited	HSCs visited
RHs: Amarpur and Bousi PHCs: Chandan and Barahat	Kulharia, Sultanpur, Kushmaha, Babhangama, Bagdumma, Gauri, Kushauna and Leelawarani

II. Major Observation:-

1. Human Resources:-

a) Acute shortage of health functionaries in key posts was observed in the district. The staff position of Medical and Para-medical posts in the district was as given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	28	11	17
Medical Officer	86	32	54
LHV/HS(F)	45	8	37
Lab. Technician	33	0	33
Pharmacist	32	1	31
ANMs	280	262	18
GNM	68	8	60
MPW(F)	227	0	227

As reported, 36 MOs, 56 GNM/Staff Nurse, 156 ANMs and 4 Lab Technicians were working on contractual basis to minimize the shortage of human resources in the district.

b) In the RH Amarpur, 5 of the 11 sanctioned posts of MO, all 2 sanctioned posts of Pharmacist, lone sanctioned post each of Lab. Technician & BEE, 1 of the 32 sanctioned posts of ANM, 3 of 5 sanctioned posts of LHV and all 2 sanctioned posts of MPW were lying vacant.

c) In the RH Bousi, 4 of the 7 sanctioned posts of MO, 3 of the 4 sanctioned posts of LHV, 5 of the 26 sanctioned posts of ANM, 3 of the 4 sanctioned posts of GNM and lone sanctioned post of Pharmacist were lying vacant.

d) In the jurisdiction of PHC Chandan, 3 of the 6 sanctioned posts of MO, one sanctioned post each of Lab. Technician and Pharmacist, 4 sanctioned posts of LHV/HS(F) and 1 of the 20 sanctioned posts of ANM were lying vacant.

e) In the jurisdiction of PHC Barahat, one sanctioned post of Lab. Technician, 2 of the 3 sanctioned posts of LHV/HS(F), 1 of the 56 sanctioned posts of ANM and 1 of the 2 sanctioned posts of Sanitary Inspector(SI) were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 47 Rogi Kalyan Samitis have been constituted in the district. Meetings of RKS were not being conducted as per NHM guidelines. The team reported that the proceeding registers of RKS were also not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS funds for year 2012-13 in the district.

c) In the district, an amount of Rs. 49,70,557/- out of the available RKS funds of Rs. 53,01,163/- was spent during the year 2012-13. Similarly, an amount of Rs. 10,47,053/- out of the available RKS funds of Rs. 25,21,528/- was spent during the year 2013-14 (up to Jan, 2014).

d) The team observed that RKS funds were incurred for purchasing of drugs, surgical equipment, office stationery, broad band connection, computer software, replacement of printer, payment of security person & cleaning agency and transporting charges of drugs from central store.

e) 185 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

f) In the district, VHSNC funds of Rs. 1,59,10,000/- out of available amount of Rs. 2,55,20,000/- and Rs. 98,10,722/- out of available funds of Rs. 1,01,82,456/- were utilized during 2012-13 & 2013-14 (upto Jan, 2014) respectively.

g) It was observed that meetings of VHSNC are generally conducted only at the time of receipt of funds and entire funds were utilized within 2-3 months of the year. VHSNC funds were utilized in purchasing of towel, bucket, mug and soap for utilization of Mid - day meal activities in the Govt. schools.

3. Janani Suraksha Yojana (JSY):-

a) The rates of JSY incentive for institutional delivery are Rs. 1200/- including Rs. 200/- for ASHAs/AWWs honorarium per delivery for Urban area and Rs. 2000/- including Rs. 400/- honorarium & Rs. 200/- for transportation to ASHAs/AWWs per case for Rural area. Rs. 500/- per case are given to only BPL women under JSY for home delivery.

b) As reported by the team, the district had spent Rs. 4,61,59,100/- out of the available funds of Rs. 5,03,88,959/- during the year 2012-13 under JSY. Similarly, Rs. 4,29,11,275/- out of the available JSY funds of Rs. 5,75,79,405/- was spent during the year 2013-14(upto Jan, 2014).

c) 11 JSY beneficiaries were interviewed in the areas of visited centres in the district. They informed that they had received JSY Packages.

d) Most of contacted beneficiaries were registered in earlier stage of pregnancy. All of them received TT, IFA(L) & three consecutive checks- up during ANC period. MCH cards were issued to all.

e) Post natal visits by field workers need to be increased.

4. Functioning of ASHA:-

a) As reported, 1756 ASHAs were working out of selected 1779 in the district. It was also reported that none of them was trained in all modules. Information on no. of ASHAs provided with Drug Kits was not available.

b) In the implementation of ASHA scheme, an amount of Rs. 91,69,792/- out of available funds of Rs. 1,17,70,994/- was spent during the year 2012-13. Similarly, funds to the tune of Rs. 98,10,722 /- out of available amount of Rs. 2,51,46,923/- were spent during years 2013-14 (upto Jan, 2014) in the district.

5. Untied Funds and Annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC and @ Rs. 10,000/- to each SC were given as Untied Funds for the year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each SDH/CHC, @ Rs. 50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13.

b) Provision and expenditure of untied funds & AMG at APHCs/PHCs/SCs in the district were as given below:

(Amount of Rs.)

Year	Untied Funds		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2012-13	32,27,500	26,75,000	29,26,792	24,69,911
2013-14*	17,03,950	3,99,250	21,03,269	11,69,430

* upto Jan, 14.

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) The team has assessed the facilities in seven SCs namely Leelawaran, Kulharia, Sultanpur, Kushmaha, Bagdumma, Babhangama and Kushauna. Only three SCs i.e., Kulharia, Sultanpur

and Bagdumma were functioning in Govt. building. ANMs of the visited Sub Centres were not residing in their headquarters but their services were available as per requirement.

b) Examination table, delivery table, delivery room and minimum infrastructure were not available at the visited Sub Centres.

c) DDK, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

d) The team observed that the Stock register, Family Planning register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to the centres.

ii. PHCs:

a) The visited PHCs Barahat and Chandan were functioning in Govt. building having electric connection, water supply & telephone facilities.

b) The maintenance of hospital building was found satisfactory & vehicle (Jeep/Ambulance) was available at both the visited PHCs.

c) All surgical equipments, cold chain equipment, lab equipment and resuscitation equipments were available at the visited PHCs.

d) Stock of Contraceptives & Vaccines vials and Drugs as per requirement of PHCs were available at both the visited PHCs.

e) Tab. IFA(small & large), Syp. IFA and Tab. Vit A were not available at PHC Chandan but the same was available at PHC Barahat.

f) The team observed that functional OT and Labour room were available but cleanliness was poor at both PHCs.

iii) RHs:

a) The visited RHs at Amarpur and Bausi were functioning in Govt. buildings and maintenance of hospital building was satisfactory.

b) All surgical equipment, Ambulance, Labour room, Resuscitation & Neo-natal resuscitation and Anesthesia equipment were available at the visited RHs.

c) The post of Specialist was lying vacant at both visited RHs.

7. Community Satisfaction on Overall Service:-

i. Towards HSCs Service:

a) The team interviewed 24 mothers having child upto 1 year. Only 9(38%) received IFA &TT in scheduled time and none of them faced any problem during last pregnancy.

b) Mothers did not have sufficient idea about ARI.

c) The team observed that there is need for improving the quality of services to the AN & PN mothers.

d) Home deliveries were not attended by trained persons.

ii. Towards PHC Service:

a) Villagers interviewed in the area of PHCs, informed that the behavior of PHC staff was satisfactory. They were staying at PHC headquarters, devoting sufficient time in examining the patients and disbursing the drugs as per patient's requirement.

b) Team observed that the visits of MOs of the visited PHCs were poor in the villages during the last 6 months.

9. Sample Verification of Family Welfare Acceptors:-

a) The team selected 139 Family Welfare acceptors (Sterilization & IUD) out of which 88(63.3%) acceptors could be contacted for sample verification in the district. 26 out of 51 non-contacted acceptors were not traceable due to wrongly recorded addresses.

b) Discrepancy in the recorded age of spouse was found in 70(84.3%) cases.

c) 18 (21.6%) acceptors were found to have not been provided follow-up services.

d) 41 out of 44 contacted sterilization acceptors confirmed receiving compensation money whereas 3 acceptors were unaware of this.

e) During sample verification, 5 out of 44 contacted Cu T acceptors were found to have denied receiving such services.

f) 14(46%) out of 30 selected beneficiaries of child immunization were contacted. All contacted beneficiaries confirmed receiving the doses.

g) All of them were found to have not been provided follow-up services.

10. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for the year 2012-13 and 2013-14 (upto Jan, 14). The details of discrepancy in the figures reported by both the agencies are as under:-

a)

Name of institutions	Methods	For year 2012-13 Reported by		For the year 2013-14(upto Jan, 14) reported by	
		District Office	The Centre	District Office	The Centre
1. Amarpur RH	Sterilization	1201	1203	601	605
2. Chandan PHC	Cu T	706	464	516	506

b)

Name of institutions	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Bausi RH	Sterilization	1116	1118
2. Chandan PHC	Sterilization	1037	1026
3. Barahat	Sterilization	804	774
For year 2013-14 (up to Jan, 14) reported by			
1. Amarpur RH	Cu T	768	805
2. Chandan PHC	OP	49	46

c) In the visited centres, Cu T service register was not updated /completed. There were 25 Cu T cases recorded in the register against reported no. of 837 at PHC Barahat during 2012-13. Similarly, in Cu T register at RHs Amarpur & Bausi and PHCs Chandan & Barahat 86, 499, 84 and 75 cases were recorded against reported no. of 805, 810, 506 &708 cases for the year 2013-14(upto Jan, 14) in the respective centres.

11. Information on IT Infrastructure and MCH Tracking System:-

- Computer with Internet connection was available at District Office and PHCs level.
- The staff was sensitized in respect of Mother and Child Tracking System (MCTS) in the district.
- Data entry was completed at district level but it was under progress at sector PHCs.

12. Maintenance of Registers & Records:-

- Eligible Couple Register was not provided at the visited institutions.
- Sterilization Register was not in printed format and also not maintained properly at the visited PHC Chandan(RH) but the same was maintained properly at the other institutions.
- IUD Registers were not in printed format and also not maintained properly at the visited PHCs.

d) PNC, OP and Nirodh registers were not maintained at the visited PHCs.

e) ANC and Immunization registers were maintained properly at the visited PHCs. Immunization Card was issued at the visited PHCs/RH.

f) Stock registers for IUD, OP and Nirodh were not in printed format and also not maintained properly at PHCs Chandan, Bausi(RH) and Barahat but the same were maintained properly at Amarpur (RH).

13. Other Observations:-

a) The 24x7 hours delivery services were implemented in 21 institutions in the district.

b) Labour Room and Maternity Ward at visited PHC Chandan was found to be in very dirty & unhygienic condition. It was also observed that there was no restriction for general public to enter the Labour Rooms in the health centres. Privacy of mothers was compromised.

c) The MOs and Para-medical staff should pay special attention in respect of Spacing methods of Family Planning to improve the performance.

d) The team observed that re-orientation training was needed to the staff of Programme Management Support Unit (PMSU) & PHCs/RHs in the district for updating their knowledge and informing them about the latest guidelines for maintaining records and SOE/Cash Book of different programmes under NHM.

Dadra & Nagar Haveli

1. District:- Dadra & Nagar Haveli, UT

Major observations of Regional Evaluation Team (RET), Bangalore on the Evaluation work carried out in Dadra & Nagar Haveli, UT in September, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Khanvel. PHC: Dudhani and Naroli.	Shelti, Karchond, Dudhani, Athal, Khardpad and Naroli.

II. The Major Observation:

1. Human resources:-

- a) 29 out of the 45 sanctioned regular posts of Medical Officer (Allopathic), 3 out of the 11 sanctioned posts of AYUSH Medical Officer and 2 out of the 81 sanctioned regular posts of Staff Nurse were lying vacant in the UT.
- b) It was reported that all posts in the SPMU under NRHM and the posts of paramedical staff viz Pharmasists, Lab. Technician, MPW (M / F) etc. were in the UT.
- c) In the visited CHC Khanvel, one sanctioned post each of Physician, Surgeon, Pediatrician and Gynecologist, 2 out of the 3 sanctioned posts of General Duty Medical Officer, 1 out of the 2 sanctioned posts of Pharmacist and 1 out of the 3 sanctioned posts of Lab Technician were lying vacant.
- d) In PHC Dudhani, one sanctioned post each of AYUSH Medical Officer & LHV and 5 out of the 6 sanctioned posts of Male Worker were lying vacant.
- e) In PHC Naroli, one sanctioned post of Male Supervisor and all the 9 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentives. The rates for normal institutional delivery are- Rs. 700/- per case for rural area and Rs. 600/- for urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.

- b) ASHA gets Rs. 600/- per case for accompanying pregnant women to hospital which includes Rs. 150/- towards transport charges for delivery under the scheme.
- c) It was reported that 7,547 deliveries were conducted during 2012-13 and 3,197 during 2013- 14 (upto August, 2013). Out of these, JSY cash incentive was paid to 786 beneficiaries during 2012-13 and 231 beneficiaries during 2013–14 (upto August, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 10,73,800/- for 2012-13 and Rs. 4,86,800/- for 2013-14 (upto August, 2013). Expenditure to the tune of Rs. 5,87,000/- was incurred during 2012-13 and Rs. 1,59,900/- during 2013-14 (upto August, 2013).
- e) JSY beneficiary registers were maintained properly in the District Office and CHCs / BPHCs / SCs. JSY cards were issued to all the beneficiaries in the visited area of PHCs Dudhani, Naroli and CHC Khanvel.
- f) During visit to the Sub Centre, 20 pending cases of JSY payment were reported at SC Shelti pertaining to the year 2012-13. Similarly, 31 pending cases of JSY payment was reported at SC Shelti in the year 2013-14 (upto August, 2013). It was also observed that due to non-availability of documents, and not opening of bank accounts by the beneficiaries, amount could not be transferred to many JSY beneficiaries as mandated under Direct Benefit Transfer Scheme.
- g) 15 JSY beneficiaries were contacted in the district out of 18 selected for sample verification and it was found that 13 deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive. Follow up visits were made to all 15 mothers by the ASHA/ANM after delivery.

3. Untied Funds:

- a) Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for PHCs			for HSCs	
		2011-12	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	1,90,141	1,90,141	39,988	4,96,642	2,47,544
2.	Expenditure incurred	0	1,50,153	0	2,49,098	\$
3.	Balance	1,90,141	39,988	39,988	2,47,544	2,47,544

* upto August, 2013.

\$ - SOE not received

c) During visit to the SCs, it was observed that for the year 2012-13, Untied Fund was not released to the visited SCs as the previous year's fund was not spent. During 2012-13, expenditure was incurred by the SCs from previous year's balance and for 2013-14 (upto August, 2013), Untied Fund was not released to any of the visited SCs. Fund was mainly utilized to purchase the items such as – Stationery, Almirah, Office Table, Chairs, Water Mugs, Hand Wash Liquid, Mops, Dust Bins, BP Apparatus, Scissors, Doppler, Hb metre and Medicines. Besides these, the amount was spent for cleaning of SC delivery room after each delivery.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) were not constituted in the PHCs of the Union Territory and no proper explanation on this had been received by the team from the state authority.
- b) PHC level institutions were eligible for the total RKS grant of Rs. 1,75,000/- per year, but in this Union Territory, (as the RKS not constituted in PHCs), Corpus grant of Rs. 1,00,000/- was not released, only AMG of Rs. 50,000/- and Untied grant of Rs. 25,000/- were released to PHCs. The state authorities have not given any reasons for not constituting RKSs at the PHC level institutions.
- c) The CHC level institutions were eligible for the total Corpus grant of Rs. 2,50,000/- per year, but in this Union Territory, only Corpus grant of Rs. 1,00,000/- was released to CHC. AMG of Rs. 1,00,000/- and Untied grant of Rs. 50,000/- was not released to CHC level institutions. The state authorities have not given any reasons for this deviation in the budget releases.
- d) Provision and utilization of Corpus Funds in the district were as detailed below:

(Amount in Rs)

S. No	Corpus Funds	Year	Total budget available	Expenditure	Balance
1.	District Hospital	2011-12	5,00,000	4,94,014	5,986
		2012-13	5,05,986	5,05,986	0
2.	CHC	2011-12	1,02,102	0	1,02,102
		2012-13	1,02,102	1,02,102	0

* upto August, 2013.

No Corpus fund was given to the above institutions upto August, 2013 for the year 2013-14.

- f) Provision and utilization of AMG Funds for PHCs in the district were as detailed below:

(Amount in Rs)

S. No	AMG Funds	Year	Total budget available	Expenditure	Balance
1.	PHCs	2011-12	3,34,303	0	3,34,303
		2012-13	3,34,303	2,71,930	62,373
		2013-14 *	62,373	0	62,373

* upto August, 2013.

g) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest			Expenditure incurred		
	2011-12	2012-13	2013-14 *	2011-12	2012-13	2013-14 *
1. CHC Khanvel.	2,08,443	5,723	1,00,000	2,02,963	5,723	0
2. PHC Dudhani.	92,505	20,658	5,304	72,604	15,354	0
3. PHC Naroli.	77,756	2,309	2,309	75,447	0	0

*upto August, 2013.

h) It was observed that for the year 2011-12, in all the 3 visited CHC / PHC expenditure was incurred but as per the consolidated statement given by the state office, the expenditure had shown as zero for the year. The state authorities stated that, this discrepancy is because the CHC / PHCs have not submitted their statement of expenditure before the closure of the year 2011-12. During 2013-14, upto the end of August 2013, no budget was released. On 19-09-2013, state has released the RKS funds; the same was not yet credited into the bank accounts of CHC / PHCs up to the date of visit of Evaluation Team during 4th week of September, 2013.

- i) In CHC Khanvel, Major expenditure was incurred on purchase of X-ray grid, X-ray films, oxygen masks, sterilizer, stethoscope, oxygen flow meter, electric tube sets, bio medical waste dustbins, spring mops & combo buckets for cleaning floor, computer system etc. Besides, expenditure was incurred on oxygen concentrator repair with pressure valve replacement, aluminium Partition for delivery room & new – born sick Unit, mandatory audits charges, refrigerator repair, water filter repair, computer servicing, intercom phone line repair, X-ray Unit repair, split SC repair and plumbing works etc.
- j) In PHC Dudhani, Major expenditure was incurred on purchase of cord clamps, fetal doppler, steel sterilizer, sony camera, electrical items, sanitary items, office stationery and tabletop glasses etc. Besides, expenditure was incurred on cleaning of labour room, garden cleaning, printer repair and fees to Chartered Accountant for External Audit etc.
- k) PHC Naroli, Major expenditure was incurred on purchase of Surgical instrument, furniture and stationery. Besides, expenditure was incurred on computer repair, cartridge refilling and cleaning of Hospital premises.

5. Services of ASHA:-

- a) In the district 217 ASHAs were appointed against the total requirement of 240 ASHAs as on 31st, March 2013. 135 ASHAs were reported to be trained in all modules and provided with drug kits. 105 new ASHAs were proposed to be inducted during 2013-14 in the district.

- b) Expenditure to the tune of Rs. 8, 91,255/- during the year 2012-13 and Rs. 1, 64,450/- during 2013-14, upto August 2013 was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 11 ASHAs were interviewed; all were trained. Some of the ASHAs expressed their dissatisfaction towards the meager remuneration they were getting.
- d) It was observed that ASHAs were not recruited in the area/villages of PHC Naroli. In all other villages of the union territory ASHAs were functioning. There was no proper explanation as to why this area was left out.

6. 24 x 7 hours Delivery Care System:-

- a) In the Union Territory, out of the total 7 PHCs, 6 PHCs were identified for 24X7 delivery services. Among these 6 PHCs, in 5 PHCs, 2 Medical Officers were posted, in one PHC only one Medical Officer was posted. In 2 of the 6 PHCs less than 2 Staff Nurses were posted and in the remaining 4 PHCs, 3 Staff Nurses were posted.
- b) During 2012-13, 3 of the total 6 PHCs and during April to August 2013, 2 PHC could not achieve the minimum stipulated 10 deliveries per month. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Khanvel, during the year 2012-13, 1074 normal deliveries and during April to August 2013, 568 normal deliveries were conducted. No caesarian deliveries were conducted as no Specialists were posted.
- d) In PHC Dudhani, One Medical Officer and 3 Staff Nurses were posted. During the year 2012-13, 191 deliveries and during April to August 2013, 75 deliveries were conducted.
- e) In PHC Naroli, One Medical Officer and 2 Staff Nurses were posted. During the year 2012-13, only 2 deliveries and during April to August 2013, 0 (zero) deliveries were conducted. As this PHC is very near to state headquarters hospital, delivery cases prefer to go there.

7. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Shelti, Karchond, Athal and Khardpad were functioning in Govt. building. Infrastructure was not as per IPHS norms at SCs Shelti and Karchond. The ANM were staying in their SC Head quarters.
- b) In all the visited SCs, post of MPW (M) was lying vacant.

- c) Nischay Pregnancy Test Kit was not available in the visited SC Shelti. Delivery kit was not available in SCs Shelti and Athal. Ambu bag / Suction were not available in the visited SCs Karchond and Khardpad. Stove was not available in any of the visited SCs. Torch was not available in any of the visited SCs except SC Shelti. RDT Kit for Malaria, Hemoglobinometre and BP Apparatus were not available in SC Athal. Delivery Table, Mackintosh sheet and IUD insertion kit were not available in SC Khardpad.
- d) Kerosene Oil / Gas, Sanitary Napkins, Emergency Contraceptive Pills, Tab Oxitocin, Cap. Ampicillin and Inj Gentamycin were not available in any of the visited Sub Centers. Thermometre and DDKs were not available in SCs Shelti and Athal. Chlorine Solution (bleaching powder) was not available in any of the visited SCs except SC Karchond. Antiseptic Solution was not available in SC Shelti. Tab. Chloroquine was not available in SCs Shelti and Khardpad. Co.trimoxazole Tablets were not available in SCs Karchond and Khardpad. IUDs, Oral Pill Cycles and Tab. Paracetamol were not available in SC Khardpad.

ii) PHCs:

- a) In the visited PHCs Dudhani and Naroli, it was observed that PHCs were functioning in government building. Infrastructure was not as per IPHS norms. Vehicle was not available. No provision made for Operation Theatre. Phototherapy Unit was not supplied.
- b) Baby Radiant Warmer, Suction Apparatus were not supplied and Baby corner was not created in PHC Naroli.

iii) CHC:

In the visited CHC Khanvel, the CHC was functioning in government building. Infrastructure was not as per IPHS norms. All the Specialist posts including one each post of Pediatrician and Gynecologist were vacant. Anesthesia equipment was not available. Blood Storage Unit was not set-up. C-section deliveries were not conducted as no Specialists were posted.

8. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 38 (95%) mothers had their delivery by trained persons; their babies were weighed after birth and also received PNC services in time.
- b) 13 (32.5%) mothers had no knowledge about the danger signs of ARI and 7 (17.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 33 (82.5%) deliveries were institutional.
- c) Posts of MPW (M)s were vacant in all the visited SCs. Therefore, work of MPW (M)s could not be verified. ANMs were doing the work of MPW (M)s in these SCs.

- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

9. Sample Verification of FW Acceptors:

- a) Out of 96 FW acceptors (Sterilization, IUD, OP and CC) selected, 78 (81.3%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded total number and gender of children and age of last child.
- b) 70 (90%) contacted beneficiaries got follow up services and 29 contacted sterilization acceptors received full compensation money after receiving the services. 3 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 36 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

10. Maintenance of Records and Register:

- a) Printed central registers for Eligible Couple, JSY, ANC / PNC and immunization were maintained at the visited PHCs / SCs. Non printed registers were maintained for Family Planning beneficiaries and Stocks at PHC level. Printed registers were maintained for FW services at SC level.
- b) EC and Stock registers were not updated.

11. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a) At district level, at CHC level in all the 1 CHC and PHC level in all the 7 PHCs computer hardware with internet connection was available in the district. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

12. Other Observations:

- a) It is observed that after the delivery takes place in the Govt. hospital, ANM of the respective Sub-centre prepares the JSY application form and this application form is forwarded to state directorate at Silvassa town. The state directorate is crediting the JSY cash benefit directly through Direct Benefit Transfer (DBT) into the beneficiary's bank account. This procedure is followed since 1-04-2013. But, there is no tracking on how many applications

are sent by the Sub-centre / PHC and how many are rejected due to insufficient document or wrong bank account etc. The peripheral institutions have no data on number of application they have forwarded and number of cases to whom DBT is done, only when the individual case (delivered woman) report back of not getting JSY incentive, then the staff will be aware. The state authorities have to develop some system to keep track of this system. The women who delivered are not getting the money immediately after delivery or before discharge from the hospital; as a result the JSY cash incentive is not helping them to meet the delivery related expenses.

- b) In the Union Territory of Dadra and Nagar Haveli, there are 71 revenue villages. But VHSNCs are not established since the inception of NRHM programme in the year 2006-07 in the Union Territory.

Gujarat

1. District:- Amareli

Major observations of Regional Evaluation Team (RET), Bhopal on the evaluation work carried out in Amareli District of Gujarat State in the month of May, 2013.

I. Details of the visited institutions:

CHCs/PHCs visited	SCs visited
CHCs: Damnagar and Chital PHCs: Chavand, Ansodar, Juni haliyad, Mota Akadiya, Shedubhar, Bhader and Jira	Chavand, Ansodar, Sarkari Pipalava, Juni haliyad, Hamapur, Randhiya, Manpur and Khicha

II. Major Observation:-

1. Human Resources:-

a) Status of the Staff position in the key categories in the district at PHC & SHC level was as follows:

Name of the Post	Sanctioned	In Position	Vacant
Medical Officer	40	11	29
FHS	41	21	20
MPW(M)	253	179	74
Lab Technician	26	12	14
ANM	247	242	5
MPS	51	21	30
Pharmacist	38	13	25

As stated in the above table, the district was facing acute shortage of officials holding regular posts of MO, LHV, MPW(M), MPS, Pharmacist and Lab. Tech. However, 33 Ayush Medical Officers, 4 Staff Nurses, 16 Pharmacists and 16 Lab. Technicians were appointed on contractual basis under NRHM to minimize the shortage.

b) In General Hospital Amareli, 1 of the 2 sanctioned posts of Med. Specialist, 1 of the 2 sanctioned posts of Surgical Specialist, 1 sanctioned post of Psychiatrists, 1 sanctioned post in each of Dermatologist/Venerologist, Pediatrics, ENT Surgeon, Orthopedician, Radiologist and 1 of the 2 sanctioned posts of Anesthetist were vacant. For Para-medical staff, 1 sanctioned post each of ECG Tech., ECHO Tech., 1 Lab. Attendant & Matron and 1 of the 2 sanctioned posts of Lab. Technician were lying vacant.

c) As reported, 1 MO, 1 X-ray Technician and 4 posts of Staff Nurse were vacant in visited CHC Chital. 1 post of MO and 1 post of X-ray were vacant in CHC Damnagar. In CHC at Dhari 3 MOs, 2 Lab. Tech. and 7 Staff Nurses were working.

d) Similarly, 1 sanctioned post in each of Lab. Tech., Staff Nurse, FHS and MPS were vacant at PHC Chavand. 1 post of MO was vacant at PHC Ansodar and PHC Juni haliyad. Each sanctioned post MO, FHS and MPS was vacant at Mota Akadiya. 1 post of FHS was vacant at

PHC Shedubhar and 1 sanctioned post of MO, LT and MPS was vacant at PHC Jira. All sanctioned posts of key category was filled up at PHC Bhader.

2. Rogi Kalyan Samiti (RKS) & Village Health Sanitation and Nutrition Committee (VHSNC):-

- a) Rogi Kalyan Samitis have been constituted and registered in all 12 CHCs and 38 PHCs in the district. Regular meeting of the RKS was being conducted in the visited institutions.
- b) The team could collect the funds details of all 12CHCs, 38 PHCs and 2 SDHs for the years 2011-12 and 2012-13. As reported Rs. 1,00,000/- to each PHC/CHC and Rs. 2,00,000/- to each SDH as RKS fund were available for the years 2011-12 & 2012-13. General Hospital Amareli, was having Rs. 5,00,000/- each year as RKS fund during 2011-12 & 2012-13. DH, SDH, CHCs and PHCs had utilized considerable amount of the available RKS funds during the years 2011-12 and 2012-13.
- c) 615 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. During visit to the Sub Centres, the team observed that all the VHSNCs were having Bank Account with ASHAs as joint account holder.

3. Service of Janani Suraksha Yojana (JSY):-

- a) In district Amareli, women belonging to SC, ST and BPL categories are covered under JSY. After completion of 7 months of pregnancy, the beneficiaries are provided an amount of Rs. 500/- by means of cheque after submission of SC/ST or BPL certificates as a token of proof.
- b) An amount of Rs. 200/- for rural area and Rs. 100/- for urban area was provided to the SC/ST/BPL beneficiaries towards transportation charges on production of SC/ST/BPL certificates even if the patient travelled in any mode of transport.
- c) If the beneficiary failed to receive an amount of Rs. 500/- during ANC then the whole amount of Rs. 700/- is being provided by the institution.
- d) JSY status in the district was as below:-

(Amount in Rs.)

Period	Total no. of delivery	Eligible mothers for JSY	Fund received	Expenditure
2011-12	36,692	7,674#	46,05,300	45,44,700
2012-13	35,886	7,978@	47,44,600	47,99,260*

* No detail of excess amount of expenditure was provided

Only 7373 JSY mothers were paid JSY incentive

@ Only 7645 JSY mothers were paid JSY incentive

- e) In the visited PHCs, status of JSY was as given below:-

Sl. No.	Name of the PHCs	2012-13			2013-14#		
		JSY mothers*	Fund received	Expenditure	JSY mothers*	Fund received	Expenditure

1.	Chavand	127	90,000	82,500	13	NA	7,700
2.	Ansodar	187	NA	98,000	15	NA	11,000
3.	Juni haliyad	162	NA	81,000	22	NA	11,000
4.	Mota Akadiya	214	1,05,000	1,07,800	24	20,000	12,000
5.	Shedubhar,	171	91,000	86,700	5	NA	2,500
6.	Bhader	232	1,40,000	1,34,900	7	20,000	3,500
7.	Jira	146	NA	76,600	NA	NA	NA

* All the mothers given @ Rs. 500/- as JSY cash incentive

NA- figures not provided

- up to May, 13

f) 44 JSY beneficiaries contacted for the interview in the district during field verification. TT/IFA was provided to all the mothers during Ante Natal care. 29 contacted mothers received three ANC check-ups whereas 28 had three PNC check-ups.

g) 34 (77%) deliveries were institutional and were accompanied by ASHAs/ AWW to the hospital.

h) JSY register was properly maintained at all the visited CHCs and PHCs and it was also checked by concerned MO regularly.

4. Functioning of ASHA:-

a) There were 925 ASHAs appointed in the district and all ASHAs were trained and provided with Drug kits.

b) During visit to the Sub Centres, it was observed that 2 ASHAs in SC Chavand, 3 ASHAs in each of SC Ansodar & SC Sarkari Pipalava, 4 ASHAs in each of SC Juni Haliyad, Randhiya & Manpur, 6 ASHAs in each of Hamapur & Khicha SCs were working. All ASHAs were trained and equipped with Drug kits at SC level.

5. Untied Funds & AMG funds:-

a) As per the details reported, all 2 SDHs, 12 CHCs & 38 PHCs had been provided Untied fund during 2011-12 & 2012-13 in the district. Untied fund to the tune of Rs. 50,000/- was available with each SDH/CHC during 2011-12 and between Rs. 34,963/- to Rs. 50,000/- was available to each SDH/CHC during 2012-13. Rs.25,000/- to each PHC have been given as Untied fund during 2011-12 and 2012-13. Most of the institutions utilized their available Untied fund during the year 2011-12 & 2012-13.

b) Similarly, as per the details reported, all 2 SDHs, 12 CHCs & 38 PHCs had been provided AMG fund during 2011-12 & 2012-13 in the district. AMG to the tune of Rs. 1,00,000/- was available with each SDH/CHC during 2011-12 and between Rs. 75,787/- to Rs. 1,00,000/- was available to each SDH/CHC during 2012-13. Rs. 50,000/- to each PHC has been given as AMG fund during 2011-12 and 2012-13. Most of the institutions utilized their available AMG fund during the year 2011-12 & 2012-13.

6. Physical Infrastructure and Stock Position:-

i. Health Sub Centres (HSCs):

- a) The visited Sub Centres at Chavand, Ansodar, Pipalava sarkari, Juni Haliyad, Hamapur, Randhiya, Manpur and Khicha were functioning in Govt. building. Electricity connection, water and toilet facilities were available at all visited SCs except Chavand.
- b) Mobile phone was not provided to ANMs at all visited Sub Centers. Additional ANM was posted only at SCs Chavand and Khicha. Post of MPW(M) was not filled at SC Khicha.
- c) RDT kit, DDKs, Kit A & B and JSY cards were not available at all visited SCs.
- d) Delivery table & McIntosh sheet were not available at SCs Ansodar and Juni Haliyad whereas Examination table and Tab. Co-trimoxazole were not available at SC Juni Haliyad.
- e) Inj.Gentamycin and Cap. Ampicillin was not available at SCs Chavand, Pipalava Sarkari, Randhiya and Khicha.

ii. Primary Health Centres (PHCs):

- a) PHCs Chavand, Ansodar, Shedubhar, Bhader, Jira and Juni Haliyad were visited to assess the availability of infrastructure and services etc. All these PHCs except Shedubhar were functioning in their own buildings.
- b) Regular water supply, electricity connection and Telephone were available in these PHCs. Toilet facility was not available at PHC Shedubhar whereas vehicle was not available at PHC Jira.
- c) Functional OT, Labour room with its associate table and Resuscitation equipment were not available at PHCs Shedubhar and Bhader.
- d) IFA syrup was not available at PHCs Shedubhar & Jira whereas IUD insertion kit was not available at PHC Shedubhar.

iii. Community Health Centres (CHCs):

- a) Visited CHCs Damnagar and Chital were functioning in own buildings with regular water supply and electricity connection.
- b) Blood Storage unit, Sick new born care unit and Anesthesia equipment were not available at the visited CHCs.
- c) Power back up, X-ray facility, OT with table, Inj. Arteether & Quinine and residential quarters for Medical & Para-medical staff were not available at PHC Chital.

7. Community Satisfaction on overall Service:-

- a) 46 mothers having child up to one year of age from the area of 8 visited SCs were interviewed by the team to assess their opinion about the services rendered by the ANMs. 30(65%) mothers replied that ANMs were available as per their need and all contacted mothers told that they conducted ANC, PNC and immunization session regularly.

- b) 30 (65%) mothers were found to be aware about contraceptive methods and 23 (50%) mothers were adopting contraceptive methods.
- c) All deliveries were conducted by a trained ANM/ SNS/ Health person at the institutions. Knowledge about ARI and check up of mothers during AN and PN periods need improvement in the visited area.
- d) The team interviewed teachers, Sarpanch, CC users, ASHAs and Villagers to assess their opinion about the services and behavior of MPW(M) of all visited SCs except Khicha. Respondents were satisfied with the MPW(M)'s assigned work.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 155 Family Welfare acceptors out of which 124(80%) acceptors could be contacted for sample verification in the district. Follow up services had been received by 71% acceptors. 38(79%) out of 48 contacted Sterilization acceptors confirmed receiving compensation amount whereas 10 (21%) Sterilization acceptors were unaware of this.
- b) While verifying the service registers of the FW acceptors, it was observed that in 21 (14%) cases age of spouse was not recorded.
- c) **False reporting in the Spacing method of family planning was observed much more during sample verification. 11 of the 48 contacted acceptors of IUD, 12 of the 28 acceptors of OP and 6 of the 10 contacted acceptors of Nirodh were found to be falsely reported in the district.**
- d) 120 (81%) out of 149 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses and satisfaction towards the services. No complication was found among them. Follow up services were provided to the 92 beneficiaries.

9. Reconciliation of Reported Performance:-

The details of discrepancy in the same figures reported by both agencies district office and operating centres are as under:-

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Ansodar	Sterilization	156	125
2. Mota Akadiya	Cu T	499	497
3. Bhader	Cu T	672	702
For year 2013-14(up to April, 13) reported by			
1. Jira	OP	0	85
	Nirodh	0	1152

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with internet connection was available at District Office, CHC and PHCs.

b) MCH tracking formats were available at Sub Centre level. Health functionaries of block level, CHC, PHC and SC were sensitized about MCH formats. Data entry was completed till the visiting month.

11. Maintenance of Registers & Records:-

a) Printed Sterilization register was maintained at CHC Damnagar, PHCs Chavand, Ansodar and Mota Akadiya whereas Non-printed Sterilization register was maintained at CHC Chital and PHCs Shedubhar, Bhader, Huni haliyad and Jira.

b) IUD register was not printed but maintained properly at CHC Chital, PHCs Shedubhar, Bhader, Huni Haliyad and Jira. The same was printed at CHC Damnagar & PHCs Chavand, Ansodar and Mota Akadiya.

c) ANC and Immunization registers were maintained properly at the visited institutions. PNC register was maintained properly at SC level.

d) Immunization cards were available and also maintained at the visited institutions.

e) Stock register for Family Welfare items was maintained properly at the visited CHCs, PHCs and SCs except SC Randhiya.

f) JSY register was maintained properly at most of the visited PHCs and SCs.

g) Eligible Couple register was not maintained at SC Ansodar and was not updated at SC Randhiya. The same was not-printed but updated at SCs Manpur and Khicha.

h) OP & Nirodh registers were not maintained at most of the SCs as stock was nil. Similarly, some of the SCs were not having updated OP/Nirodh registers, these registers were also not recorded with all the required columns in few SCs.

2. District:- Junagarh

Major observations of Regional Evaluation Team (RET), Bhopal on the evaluation work carried out in Junagarh District of Gujarat State in the month of May, 2013.

I. Details of the visited institutions:

CHCs/PHCs visited	SCs visited
CHCs: Manawadar and Sutrapada PHCs: Kalsari, Mota Kotda, Sardargarh, Bantwa-1, Meswan, Ajab and Adri	Badodari, Agatrai, Rangpur, Bantwa-1, Velva, Sardargarh, Nadadiya, Vadodara Dodiya, Sidokar and Khanbhadiya

II. The Major Observation:

1. Human Resources:-

a) Status of the Staff position in the key categories in the district at PHC level was as follow:

Name of the Post	Sanctioned	In Position	Vacant
Medical Officer	57	38	19
MPW(M)	390	287	103
Lab Technician	60	37	23
ANM	390	267	23

As stated in the above table, the district was facing shortage of officials holding regular posts of MO, MPW(M), ANM and Lab. Tech. However, 50 Ayush Medical Officers, 7 Staff Nurses, 18 Pharmacists, 8 Lab. Technicians and 19 ANMs were appointed in the different facilities on contractual basis under NRHM to minimize the shortage.

b) In district hospital, one of each sanctioned post of Med. Specialist, Radiologist, Microbiologist, Matron, Asst. Matron, Physiotherapist, 36 of the 72 sanctioned posts of Hospital Worker and 6 of the 17 sanctioned posts of Pharmacist were vacant.

c) As reported, 1 of the 3 sanctioned post of MO, 5 of the 7 sanctioned posts of Staff Nurse and one of each sanctioned post of Superintendent, Lab. Tech. and Ophthalmic Asstt. were vacant in CHC Sutrapada. Similarly, one of each sanctioned post of Dental Surgeon, Ophthalmic Asstt., Gynecologist, Pediatrician, LHV, Lab. Tech. & OT Attendant, 1 of the 2 sanctioned post of Pharmacist and 1 of the 10 sanctioned post of Staff Nurse were vacant in CHC & PP Unit Manawadar.

d) Sanctioned post of Pharmacist and 2 sanctioned posts in each of FHS & MPS were vacant in PHC Kalsari. Sanctioned post of Pharmacist, Lab. Tech., FHS and MPS were vacant in the PHCs at Mota Kotda & Ajab. Sanctioned post of Lab. Tech., 2 sanctioned posts of FHS and 1 of the 2 sanctioned posts of MPS were vacant in PHC Sardargarh. Sanctioned post of Pharmacist, FHS and MPS were vacant in PHC Bantwa. Sanctioned post of Lab. Tech., FHS and MPS were vacant in PHC Meswan.

2. Rogi Kalyan Samiti (RKS) & Village Health Sanitation and Nutrition Committee (VHSNC):-

- a) Rogi Kalyan Samitis have been constituted and registered in visited CHCs and PHCs. Regular meeting of the RKS was also being conducted in the visited institutions.
- b) As per details received from district, CHCs were having Rs. 1,00,000/- taking in to account of opening balance during the year 2011-12 but this amount was less than Rs. 1,00,000/- in the CHCs during 2012-13. Civil Hospital Junagarh has been given Rs. 5,00,000/- as RKS fund for both years 2011-12 and 2012-13. SDH Veraval was having Rs. 2,00,000/- during the year 2011-12 but Rs. 86,000/- during 2012-13. The expenditure was varying at each institutions. It was between 43% to 100% during 2011-12 whereas it was more than 71% during 2012-13.
- c) It was also reported that the PHC level RKS fund to the tune of Rs. 51,54,187/- was available for all PHCs during 2011-12 and 2012-13. Maximum amount was spent during these years by the PHCs.
- d) 834 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.
- e) During visit to the Sub Centres, the team observed that all the VHSNCs were having Bank Account with ASHAs as joint account holder.

3. Service of Janani Suraksha Yojana (JSY):-

- a) In district Junagarh, the categories of SC, ST and BPL women are covered under JSY. After completion of 7 months of pregnancy, the beneficiaries are provided an amount of Rs. 500/- by cheque after submission of SC or ST or BPL certificates as a token of proof and the remaining amount is given after delivery.
- b) An amount of Rs. 200/- for rural area and Rs. 100/- for urban area were provided to the SC/ST/BPL beneficiaries towards transportation charges on production of SC/ST/BPL certificates even if the patient travelled in any mode of transport.
- c) JSY status in the district was as below:-

(Amount in Rs.)

Period	Total no. of delivery	No. of JSY mothers	Fund received	Expenditure
2011-12	41,121	13,444	87,86,000	87,78,600
2012-13	41,850	14,288	81,05,500	96,84,300*

* No detail of excess amount of expenditure was provided

- e) In the visited PHCs, status of JSY was as given below:-

Sl. No.	Name of PHCs	2012-13		2013-14(up tp April,13)		Remarks
		JSY mothers	Expenditure	JSY mothers	Expenditure	
1.	Kalsari	272	NA	28	18,900	*JSY fund received under flexipool.
2.	Mota	84	NA	NIL	NIL	

	Kotda					** JSY register was maintained properly & Checked by concerned MO.
3.	Sardargarh	164	1,04,700	8	5,100	
4.	Bantwa	132	83,300	3	2,000	
5.	Meswan	138	84,700	NIL	NIL	
6.	Ajab	112	77,800	8	5,600	
7.	Adri	125	87,500	1	700	

NA- figures not provided

f) 48 JSY beneficiaries were contacted for the interview in the district during field verification. TT/IFA was provided to all the mothers during Ante Natal care. 47 contacted mothers received three ANC check-ups whereas 41 contacted mothers had three PNC check-ups.

g) 47 (98%) deliveries were institutional and 34(71%) mothers were accompanied by ASHAs/ AWWs to the hospital.

4. Functioning of ASHA:-

There were 1537 ASHAs selected in the district and 1398 were trained. Only 1365 ASHAs were equipped with Drug kits.

5. Untied Funds & AMG funds:-

a) As reported, Untied fund to the tune of Rs. 50,000/- was available with each CHC during 2011-12 and an amount between Rs. 25,218/- to Rs. 50,000/- was available during 2012-13. Similarly, Untied fund was allotted between Rs. 13,100/- to Rs.25,000/- to each PHC during 2011-12 and 2012-13. Most of the institutions utilized their Untied fund during the years 2011-12 & 2012-13.

b) As reported, AMG fund to the tune of Rs. 1,00,000/- was available with each CHC during 2011-12 and an amount between Rs. 40,419/- to Rs. 1,00,000/- was available during 2012-13. Similarly, AMG fund was allotted between Rs. 9,965/- to Rs. 50,000/- to each PHC during 2011-12 and 2012-13. Most of the institutions utilized their AMG fund during the years 2011-12 & 2012-13.

6. Physical infrastructure Stock Position:-

i. Health Sub Centres (HSCs):

a) The team visited Sub Centres at Badodar, Agatrai, Rangpur, Bantwa-I, Verva, Sardargarh, Nandia, Vadodra Dodiya, Sidokar and Khambhadiya. All these SCs except Vadodra Dodiya and Khambhadiya were functioning in Govt. building with electricity connection, water and toilet facilities whereas SCs Vadodra Dodiya and Khambhadiya were functioning at rented buildings.

b) Mobile phone was provided to the ANM at SCs Agatrai, Sardargarh and Khambhadiya. Additional ANM was posted in these Centres. Post of MPW(M) was not filled at SC Sardargarh.

c) Delivery table & McIntosh sheet were not available at SCs Badodar, Agatrai, Bantwa-I and

Khambhadiya whereas Ambu bag/suction was not available at SCs Vadodra Dodiya and Khambhadiya.

d) DDKs, Kits A & B and JSY cards were not available at all visited SCs whereas RDT kit was only available at SCs Nandia, Vadodra Dodiya and Khambhadiya.

e) Tab. Oxytocin, Inj. Gentamycin and Cap. Ampicillin were not available at most of the visited SCs.

ii. Primary Health Centres (PHCs):

a) PHCs Kalsari, Mota Kotda, Sardargarh, Bantwa, Meswan, Ajab and Adri were visited to assess the availability of infrastructure and services etc. All these PHCs were functioning in own buildings or donated buildings with regular water supply, electricity connection, telephone, toilet and vehicle facilities.

b) OT was in fully functional condition only at PHC Kalsari

c) IFA syrup/Tab. was not available at PHC Ajab whereas AYUSH MO was not posted at PHCs Kalsari and Bantwa.

iii. Community Health Centres (CHCs):

a) Visited CHC Manawdar was functioning in own building whereas PHC Sutrapada was functioning in rented building. None of them was as per IPHS norms.

b) Electricity connection with power backup and toilet facilities were available at both the visited CHCs.

c) X-ray facility, Blood Storage unit, Sick new born care unit, Resuscitation & Anesthesia equipment and OT with OT table were not available at CHC Sutrapada.

d) Inj. Arteether was not available at both visited CHCs and residential quarters for Medical & Para-medical staff were not available at CHC Sutrapada.

7. Community Satisfaction on overall Service:-

a) 57 mothers having child up to one year of age from the area of 10 visited SCs were interviewed by the team to assess their opinion about the services rendered by the ANMs. 33(58%) mothers replied that ANMs were available as per their need and all contacted mothers told that they conducted ANC, PNC and immunization session regularly.

b) 31 (54%) mothers found to be aware about contraceptive methods and 23 (40%) mothers were adopting contraceptive methods.

c) All deliveries were conducted by a trained ANM/ SNS/ Health person at the institutions. Knowledge about ARI and check up of mothers during AN and PN periods need improvement in the visited area.

d) The team interviewed teachers, Sarpanch, CC users, ASHAs and Villagers to assess their opinion about the services and behavior of MPW(M) of all visited SCs except Sardargarh. Respondents were satisfied with the MPW(M)'s assigned work.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 242 Family Welfare acceptors out of which 185(76%) acceptors could be contacted for sample verification in the district. 40(83%) out of 48 contacted Sterilization acceptors confirmed receiving compensation amount whereas 8 (17%) Sterilization acceptors were unaware of this.
- b) While verifying the service registers of the FW acceptors, it was observed that in 133 (55%) cases age of spouse was not recorded.
- c) Large no. of Spacing method acceptors denied to have been utilizing the services during sample verification. 11 of the 61 contacted acceptors of IUD, 21 of the 35 acceptors of OP and 30 of the 41 contacted acceptors of Nirodh users were found to be reported falsely in the district.
- d) 175 (74%) out of 235 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses and expressed satisfaction towards the services. No complication was found among them. Follow up services were provided to the 135(77%) beneficiaries.

9. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with internet connection was available at District Office, CHC and PHCs.
- b) MCH tracking formats were available at Sub Centre level. Health functionaries of block level, CHC, PHC and SC were sensitized about MCH formats. Data entry was completed till the visiting month.

10. Maintenance of Registers & Records:-

- a) Printed Sterilization register was maintained at PHCs Kalsari, Mota Kotda, Sardargarh, Bantwa, Meswan, Ajab and Adri whereas Sterilization register was maintained in non-printed format at CHC Manawadar.
- b) IUD register was not produced at CHC Manawadar and SC Sidokar whereas the same was not printed but maintained properly at CHC Sutrapada. The same was printed and maintained properly at remaining institutions.
- c) ANC, PNC and Immunization registers were maintained and also updated properly at the visited CHCs, PHCs and SCs.
- d) Immunization Cards were available and also maintained at the visited institutions.
- e) Stock register was not produced at the visited SCs Sardargarh, Sidokar and Khambhadiya.
- f) Case Cards for Sterilization were reportedly maintained and kept at PHC level.
- g) JSY register was maintained properly at the visited PHCs and SCs. Some of the Centres were having non-printed registers. This register was not produced at SC Sidokar.

h) Eligible Couple register was not produced at SCs viz. Agatrai, Sidokar and khambhadiya and the same was not updated at SC Vadodra Dodiya. This register was non-printed but maintained at SCs Rangpur and Nandiya.

i) OP and Nirodh registers were mostly printed and maintained properly. This register was not recorded age of spouse of the acceptors. OP and Nirodh records were not produced at SC Sidokar.

3. District:-Valsad

Highlights from the Evaluation Report of Valsad District of Gujarat State.

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Valsad District of Gujarat during December, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Sub Divisional Hospitals (SDHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in district of Valsad as per the details given below:

SDHs / CHCs / PHCs visited	HSCs and other Centre visited
SDHs: Dharampur and Rampur. CHC: Pardi. PHCs: Vankal, Kakadkuva, Chanvi, Hariya and Dharasana.	Tiskaritalat, Navera, Parnera and Bhagal. V.R.K Sickle cell screening centre, Valsad.

II. Major Observations:-

1. Human Resources:-

- a) 33 out of the 38 sanctioned posts of Specialist, 3 out of the 41 sanctioned posts of Medical Officer, 7 out of the 330 sanctioned posts of ANM, 39 out of the 50 sanctioned posts of L.H.V / LHI (F), 22 out of the 25 sanctioned posts of Health Supervisor (M), 82 out of the 88 sanctioned posts of GNM / Staff Nurse and 6 out of the 41 sanctioned posts of Lab. Technician were lying vacant in the district.
- b) There was acute shortage of ANMs and GNM / Staff Nurses in the district. In addition to above regular posts, there were 6 GNM / Staff Nurses working under NRHM in the district.
- c) In the SDH Dharampur, 13 out of the 23 sanctioned posts of (regular) Staff Nurses were filled up and 7 Staff Nurses were appointed under NRHM on contract. One, out of the 5 posts of Pharmacist and one out of the 6 sanctioned posts of MBBS MO was lying vacant.
- d) In PHC Vankal, one sanctioned post each of Medical Officer, LHV and Male supervisor was lying vacant. Out of the 3 sanctioned Staff Nurses only one was in position. There was only one cleaning staff in the PHC.
- e) In PHC Kakadkuva, one out of the 7 sanctioned posts of MPW (M) and the sanctioned post of Male Supervisor were lying vacant. One out of the 2 posts of MBBS Medical Officer was lying vacant.

2. Implementation of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 17,354 JSY eligible mothers during 2011-12, out of which 16,215 were given JSY cash incentive. During 2012-13, out of 16,579 eligible mothers, 13,963 were provided JSY incentive. There were 1,139 and 2,616 pending cases of JSY cash incentive during the above period.
- b) Expenditure to the tune of Rs. 90,75,800/- during 2011-12, Rs. 79,68,000/- during 2012-13 and Rs. 59,93,744 /- during 2013-14 was incurred under the scheme.
- c) JSY cases receiving payment in the visited centres are given below:

Name of the centres	No. of JSY cases received payment during 2011-12	No. of JSY cases received payment during 2012-13	No. of JSY cases received payment during 2013-14
1. PHC, Vankal.	250	173	68 *
2. PHC, Kakadkuva.	349	331	209
3. PHC, Dharsana.	99	73	52

* Out of 200 JSY beneficiaries.

- d) The district was recently selected for giving JSY benefit to mothers through cash transfer to their bank account directly as a pilot project. Since all the eligible mothers did not have bank accounts, only few could be given JSY benefit under this scheme.

3. Implementation of Janani Sishu Suraksha Karyakram (JSSK):-

JSSK was implemented in the district. There were 5,143 JSSK beneficiaries during 2012-13 and 3,735 beneficiaries during the current year in the district up to visiting month.

4. Untied Funds:-

- a) Provision and utilization of Untied Funds during 2011-12, 2012-13 and 2013-14 in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Fund available *	Expenditure incurred	Closing balance
1.	2011-12	10,25,000	9,64,261	60,739
2.	2012-13	10,50,000	9,74,781	75,219
3.	2013-14	10,99,764	7,01,455	3,98,309

* including opening balance.

- b) In all the visited centres Untied Funds was given regularly as per guidelines and eligible norms. The team found that the details of fund were maintained properly as per the accounts of the visited centres.

5. Annual Maintenance Grant (AMG):-

In all the visited centres AMG Funds were given regularly as per guidelines and eligibility norms. AMG Fund details given from the district were tallying with the accounts of the visited centres. As per the details available, the district had spent Rs. 16,95,937/-, Rs. 19,51,679/- and Rs. 11,29,397/- during 2011-12, 2012-13 and 2013-14 respectively under this head.

6. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 56 institutions in the district. The team observed that meetings of RKS in all visited centres were conducted regularly.
- b) The team observed that 161 RKS meetings during 2011-12, 197 meetings during 2012-13 and 165 meetings during 2013-14 (upto November, 2013) were conducted in the district.
- c) Allotment and expenditure of RKS fund in the district for 2011-12, 2012-13 and 2013-14 are given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total fund available	Expenditure incurred
1.	2011-12	0	41,00,000	36,04,566
2.	2012-13	4,95,434	41,00,000	38,40,935
3.	2013-14	2,59,065	43,59,365	22,59,602

- d) In all the visited centres RKS Funds were given regularly as per guidelines and eligibility norms.

7. Services of ASHA:-

In the district 1406 ASHAs were selected. 1084 ASHAs were trained and 1300 ASHAs were provided with drug kits. They were included in the VHSNC functioning in the visited areas.

8. Functioning of Village Health Sanitation and Nutrition Committees (VHSNC):-

- a) 413 Village Health Sanitation and Nutrition Committees were formed in the district.
- b) 1198 VHSNC meetings during 2011-12, 1263 meetings during 2012-13 and 1734 meetings during 2013-14 were conducted in the district.
- c) Details of VHSNC budget in the district for 2011-12, 2012-13 and 2013-14 are as given below:

Sl.No	Particulars	2011-12	2012-13	2013-14
1.	Total budget available *	33,90,000	33,86,150	47,24,093
2.	Expenditure incurred	27,68,957	33,31,687	18,93,051
3.	Balance	6,21,043	54,463	28,31,042

* including opening balance.

It was reported that VHSNC funds are utilized with the approval of the committees. The VHSNC joint accounts are kept by ASHA and Village Leader in the district.

d) The number of VHSNCs formed in the visited centres are given below:

SI. No	Name of the centres	VHSNC in position (in no.)
1.	PHC Vankal	11
2.	PHC Kakadkuva	8
3.	PHC Dharsana	33

9. 24 x 7 hours Delivery Care Services:-

- a) As per the district statement, 5 PHCs were functioning as 24X7 centers for conducting deliveries. These services were being provided at visited PHCs Vankal, Kakadhuva & Dharsana and SDH Dharampur.
- b) It was reported that after the implementation of JSY and JSSK in the district, the numbers of deliveries have increased in the Govt. sector from 16% during 2011-12 to 30% in 2013-14.

10. Physical Infrastructure and Stock Position:-

i) SDHs:

SDH Dharampur is a 150 bedded hospital with all the required facilities, equipment, medicines and residential quarters.

ii) PHCs:

- a) In PHC Vankal, OT, minor surgical equipment and residential quarters were not available.
- b) In PHC Kakadkuva, residential quarters were under construction.
- c) In PHC Dharsana, due to vacancy of the regular post of Lab technician, arrangement was made from other centre on deputation for 15 days in a month.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. The ANM were staying in their HSC Head quarters.
- b) McIntosh Sheet and Ambu bag/suction were not available in the visited HSC Tiskaritalat. RDT Test kit for Malaria was not available in the visited HSCs.
- c) DDKs were not available in any of the visited HSCs except HSC Parnera. Kerosene / gas, Gentamycin Inj and Kits- A & B were not available in the visited HSCs. Tab. Co Trimoxazole were not available in the visited HSC Navera.

11. Community Satisfaction and opinion on Health Services:-

- i) The contacted public was mostly satisfied with the functioning of the visited PHCs.
- ii) The team had also assessed the opinion of the villagers on the work of three MPWs (M), one each from HSCs Tiskaritalat, Bhagal and Parnera. The work of the MPWs was satisfactory as reported by the villagers. They were regularly visiting the field for collecting blood smears, motivating for Family Planning, involved in Chlorination and other activities.
- iii) The team selected and contacted 8 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their delivery by trained persons and their babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding, ORS and Immunization sessions.
- iv) Three PNC checkups were given to 6 (75%) mothers and only 7 (87.5%) mothers were aware of the danger signs of ARI. 6 (75%) mothers knew the side effects of contraceptives. Only 3 (37.5%) mothers were using contraceptives out of 8 contacted and only 6 (75%) mothers breast fed their baby within half an hour of the delivery.

12. Sample Verification of FW Acceptors:-

- a) The team selected 61 FW acceptors out of which 55 (90.2%) could be contacted for sample verification in the district.
- b) Minor discrepancies were observed in the age of acceptors and age of spouse of the acceptors.
- c) 50 (91%) contacted beneficiaries got follow up services and 30 sterilization acceptors received full compensation money whereas 4 sterilization beneficiaries replied that they didn't know about that.
- d) All contacted 30 child immunization beneficiaries had received doses of immunization and also got follow up services. No complication was found after receiving the doses among the contacted beneficiaries.

13. Disease Control Programme:-

- a) As per the district statement, among the communicable diseases were Malaria, TB, Hepatitis, Leprosy, Leptospirosis and Dengue etc. In addition to this the district was prone to sickle cell anemia in the tribal pockets. The major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 (upto Nov., 13) are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Sep. 13)
1.	JE / AES	0	0
2.	Malaria	3746	4458
3.	Dengue	20	97
4.	Leptospirosis	18	59
5.	Cikungunea	0	0
6.	H1N1 positive	0	0
7.	TB	1254	660
8.	Hepatitis	3163	2622
9.	Leprosy	1009	1007
10.	Filaria	0	0
11.	Sickle cell anemia	653	NA

b) The VRK sickle cell society Valsad is the nodal agency for screening and treatment of sickle cell disease which has advanced facility for checking of sickle cell diseases. During August, 2012 to Nov., 2013, 1,76,666 persons were tested, out of which 18,311 had sickle cell trait and 653 had sickle cell diseases.

14. IT Infrastructure and Mother & Child (MCH) Tracking System:-

Only one computer was having internet facility out of 15 computers installed at district office. Computers were available at block level PHC in 15 blocks out of which 5 PHC blocks had internet facility. Out of 30 CHCs, internet facility was provided only in 10 CHCs. At the PHC level, only 41 PHCs of the total 72 PHCs had internet facility. MCH tracking system was implemented in the district.

15. Suggestions and Other Observations:-

1. The team observed that 154 Sub Centres were not having Govt. accommodation and only 5 PHC level hospitals were having OTs in the district.
2. Due to the recent introduction of direct transfer of cash to bank account of the JSY beneficiaries, some mothers could not be paid for want of bank account in the district.
3. In the tribal hilly and inaccessible areas of the district, MOs and paramedical staffs were not willing to serve. These services can be improved by providing extra allowances to the staff.
4. Citizen charter was generally exhibited in most of the Centres visited.

Haryana

1. District:- Hisar

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Hisar district of Haryana in October, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs visited
CHCs: Mangali and Narnaund PHC: Khandakheri	Dabara, Miraka, Dharam Khedi and Sulchani

II. Major Observation:-

1. Health Human Resources:

- a. 53 out of the 115 sanctioned posts of Medical Officer, 28 out of the 208 sanctioned posts of ANM/ FHW (F), 38 out of the 184 sanctioned posts of MPH (M), 8 out of the 26 sanctioned posts of LHV/Health Supervisor (F), 31 out of the 161 sanctioned posts of Staff Nurse/ GNM and 2 out of the 57 sanctioned posts of Lab Technician were lying vacant in the district. In addition, 8 Medical Officers, one Specialist, 202 ANMs, 126 Staff Nurse/ GNM and 11 Lab Technician were engaged on contract under NRHM in the district.
- b. It was reported that all posts viz. one post each of District Programme Manager & District Account Manager, 24 posts of Account Assistant and 22 posts of Information Assistant in District/ Block PMU were filled up in the district.
- c. In visited CHC Mangali, 7 out of the 11 sanctioned posts of Medical Officer, 3 out of the 50 sanctioned posts of ANM and 12 out of the 25 sanctioned posts of MPH (M) were lying vacant.
- d. 7 out of the 13 sanctioned posts of Medical Officer, 2 out of the 52 sanctioned posts of ANM, 2 out of the 26 sanctioned posts of MPH (M), 1 out of the 3 sanctioned posts of LHV/Health Supervisor (F), 6 out of the 19 sanctioned posts of Staff Nurse/ GNM and 1 out of the 6 sanctioned posts of Lab Technician were lying vacant in CHC Narnaund.
- e. Most of the sanctioned posts were filled up in PHC Khandakheri. Only one out of the 2 sanctioned posts of Medical Officer was lying vacant.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. RKS known as Swasthya Kalyan Samiti (SKS) in the state was registered in 7 CHCs, 23 PHCs and District Hospital in the district. SKS Funds including Untied Fund and Annual Maintenance Grant etc. are kept at the disposal of the Samiti. Meeting of executive body was being conducted regularly in the visited CHCs/PHC.

- b. The team observed that meeting of advisory body of SKS was not being conducted in the visited centres.

3. Functioning of ASHA Scheme:

- a. As reported, 1180 ASHAs have been selected against proposed 1231 ASHAs in the district. 1014 ASHAs were trained and 907 ASHAs were having drug kits. No new ASHA was proposed to be inducted in the district during 2012-13.
- b. Status of ASHA in the visited Centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Mangali	CHC Narnaund	PHC Khandakheri
1	Number of village taken up for ASHA Intervention	36	7	5
2	No. of ASHA proposed	130	32	25
3	Number of ASHA in position	104	27	22
4	No. of ASHA trained	104	27	19
5	No. of ASHA provided with drug kit	91	27	19

- c. It was also reported that ASHA was made a member in 307 VHSNCs in the district.
- d. In the area of visited Sub centres at Dabara, Miraka, Dharam Khedi and Sulchani, 11 ASHAs were interviewed and observed that they were mostly working with drug kits. ASHAs were receiving performance based remuneration of an average Rs. 1,500- 2,000 yearly.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 307 VHSNCs have been formed covering all 307 villages of the district and funds were being operated through a joint bank account in the name of concerned AWW and Sarpanch in each VHSNC.
- b. It was also reported that there was no direct involvement of District Health Department in respect of VHSNC fund. The amount is released through District Panchayati Raj Officer (DPRO) and utilised by Sarpanch and AWW. Records of expenditure and activities are not maintained at District Health office or by CHC/ PHC/ Sub Centres.

5. Untied Funds:

- a. Provision and utilisation of Untied funds at CHCs/PHCs/ HSCs level in the district are as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Opening Balance	Nil	Nil	80,726	Nil
2	Funds received	11,58,771	5,88,000	12,39,000	19,80,000
3	Total Fund available	11,58,771	5,88,000	13,19,726	19,80,000
4	Expenditure incurred	11,58,771	3,17,958	13,19,726	9,03,320
5	Total balance	Nil	2,70,042	Nil	10,76,680

- b. Untied Fund for visited CHCs/ PHC and Sub Centres under the visited CHCs for the year 2012-13 and 2013-14 (up to visiting month) is given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Mangali (+ 25 SCs)	CHC Narnaund (+ 26 SCs)	PHC Khandakheri
Opening Balance	77,516	92,904	Nil
Funds received	1,94,400	1,47,883	30,000
Total Fund available	2,71,916	2,40,787	30,000
Expenditure incurred	1,79,745	2,36,902	30,038
Total balance	92,171	3,885	-38
During the year 2013-14 (up to visiting month)			
Opening Balance	92,171	3,885	-38
Funds received	1,82,910	2,64,630	12,500
Total Fund available	2,75,081	2,68,515	12,462
Expenditure incurred	1,28,439	2,37,526	5,285
Total balance	1,46,742	30,989	7,177

- d. During visit to the Sub Centres, it was observed that Untied Fund was mainly utilized for purchasing of Electronic meter, BP apparatus, making Photostat copy, Wall painting and payment to Dai for sanitation work at Sub Centre Dabra. Payment was made to Dai @ Rs. 300/- per month for sanitation work at Sub Centre Miraka. Untied fund was utilized for purchasing of BP apparatus, Wall painting, making Photostat copy, payment made to labour charges and Dai for sanitation work at Sub Centre Dharamkhedi and the fund was utilized for purchasing of Weight machine, Thermometer and payment made to Dai for sanitation work at Sub Centre Sulchani.
- e. Similarly, in CHC Mangali, Untied fund was mainly utilized for purchasing of the items at its Sub Centres and to facilitate the Labour room. Besides, payment made for Banner and Table cloth, washing of bed sheet, Photostat copy, arrangement in the meeting of ASHA and printing of OPD slip was also met out of untied funds. Fund was utilized for purchasing of Almirah, Stationery, washing of bed sheet, transportation charges for medicine and printing of OPD slip at CHC Narnaund. Further, Untied fund was utilized for purchasing of LCD for CCTV camera, Electrical & medical equipment, washing of bed sheet, repairing of electricity, transportation charges for medicine and printing of OPD slip at PHC Khandkheri.

6. Janani Suraksha Yojana (JSY):

- a. Women belonging to BPL/ SC families are only eligible for cash incentive under the scheme. JSY incentives are given for first two deliveries occurred when the beneficiary is more than 19 years of age. JSY mother are given Rs. 700 in rural area, Rs. 600 in urban area for institutional delivery and Rs. 500 for home delivery as per GOI norms. State Govt. also provides incentive of Rs. 500

to mothers of SC families during ANC and Rs. 1000 on delivery. As per details received, as many as 3743 JSY beneficiaries during the year 2012-13 and 1753 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.

- b. The team reported that State has launched JSSK in the district and the mothers who delivered in the hospital are given Rs. 100/- for breakfast and services of Ambulance to drop the mothers at home.
- c. JSY status in the district and at the visited CHCs as reported is given below:

Sr. No.	Particulars	For the year 2012-13 (in Rs)		
		District	CHC Mangali	CHC Narnaund
1	Total fund available	35,28,210	3,99,114	3,70,100
2	Total expenditure under JSY	24,76,600	3,04,800	2,27,800
3	Balance amount	10,51,610	94,314	1,42,300
4	Total no. of JSY beneficiaries to whom fund provided	3,743	448	344
For the year 2013-14 (in Rs)				
1	Total fund available	26,79,000	NR	1,68,200
2	Total expenditure under JSY	11,49,600	1,66,600	1,01,000
3	Balance amount	15,29,400	NR	67,200
4	Total no. of JSY beneficiaries to whom incentive paid	1,753	246	158

NR- Record not available

- d. During visit to the Sub Centres at Dabara, Miraka, Dharam Khedi and Sulchani, 20 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received incentives by cheque **after 30 to 45 days of delivery.**
- e. It was reported that, all contacted JSY mothers had received 3 Ante-natal checkups, IFA tablets and TT during pregnancy.
- f. JSY payment register were not maintained at the visited facilities.

7. 24x7 delivery Care Services:

- a. 30 institutions were identified to provide 24x7 delivery care services in the district and total 5596 deliveries in 2012-13 and 2952 in 2013-14 (up to September, 2013) reported in the district under this scheme. No additional budget for these services was given to these Centres.
- b. Performance of visited CHCs/PHC under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries conducted	Doctors/ specialist posted	ANMs/ Staff Nurses posted
CHC Mangali	2012-13	465	3	8
	*2013-14	230		
CHC Narnaund	2012-13	563	2	4
	*2013-14	276		
PHC Khandakheri	2012-13	257	1	4
	*2013-14	146		

* up to visiting month

- c. Information on deliveries conducted in the night hours in these centres was not made available at the visited facilities to the team.
- d. Facilities regarding caring for mothers and new born babies were adequate in the visited institutions.

8. Physical infrastructure (HSC/PHC)

(i) CHC/PHC:

- a. CHCs at Mangali, Narnaund and PHC Khandakheri were functioning in Govt. building. 18 out of 30 each sanctioned beds were available in the visited CHCs at Mangali and Narnaund.
- b. Blood Storage unit, Anesthesia equipment, Injection Quinine and Arteether were not provided in CHCs Mangali and Narnaund.
- c. Due to inadequate space Operation Theatre with OT table was not provided and AYUSH Medical Officer is not posted in PHC Khandakheri.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Dabara, Miraka, Dharam Khedi and Sulchani were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the area of Sub Centres at Dabara, Miraka and Dharam Khedi.
- b. Labour room, Delivery table, DDKs, Sanitary Napkins, Oxytocin tablets, Ampicillin capsules and Gentamycin injection were not available in the Centres visited.
- c. Ambubag/ suction, Delivery kit and RDT kit were not available in the visited Centres of Dabara, Miraka and Dharam Khedi.
- d. Kerosene oil and Co-trimoxazole tablets were not available in the visited Sub Centres Dharam Khedi and Sulchani.
- e. McIntosh sheet and Hemoglobinometer were not available at Sub Centres Dabara, Miraka and Dharam Khedi.
- f. No supply of Kits- A & B was observed at Sub Centres Miraka, Dharam Khedi and Sulchani.
- g. Source of water, Toilet facility and Metronidazole tablets at Sub Centre Dabara; Cupboard and Condoms at Sub Centre Miraka; Nischay pregnancy test kit and Cloroquine tablets at Sub Centre Dharam Khedi and McIntosh sheet, ORS packets, Vitamin- A solution, IFA tablets (Small & Big)/ Syrup and Condoms at Sub Centre Sulchani were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres Dabara, Miraka and Sulchani.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 36 mothers having child up to one year of age from the area of the four visited Sub Centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.

- b. 16 (44%) Mothers were not aware about danger sign of ARI, 12 (33%) were not aware about use of ORS and 9 (25%) replied that their babies were not weighed at the time of birth. 15 (42%) mothers did not receive three Post Natal checkups. 16 (44%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 13 (36%) mothers were not fully aware of contraceptive methods, about side effect of contraceptive's and were not adopting any FW contraceptive methods.

(ii). Services of MPW (M):

The team contacted different persons and interviewed them in the visited three Sub Centres to assess their opinion and knowledge about the services rendered by the MPW (M). MPWs (M) were participating in the activities of environmental sanitation, motivation for male sterilisation and also in group meeting on health topics regularly. Community was not happy for MPWs (M) not staying at sub centre headquarters.

(iii) Services of CHCs/ PHCs-

- a. 20 Persons who were generally utilising the services at visited CHCs were interviewed and it was found that they were mostly satisfied with the services provided by MO and staff. Some community members were not satisfied with reference to not staying of MO at headquarter and inadequate distribution of drugs.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the CHCs/PHCs areas. Mothers were not mostly aware of danger sign in pregnancy, danger sign of sick new born and also of referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 16 cases (5 sterilisations, 6 CuTs, 2 Oral Pills and 3 Nirodh) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. 17 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 23 computers were available (at District- 1, CHCs- 6 and PHCs level- 16) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Records maintenance at the visited centres:

Most of the printed registers for FW services were maintained in the visited facilities. However, Family Planning registers at Sub Centre Miraka; Cash book for untied fund at Sub Centres Dabara & Miraka and Immunisation cards at Sub Centre Miraka were not provided in printed form.

2. District:- Sonipat

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Sonipat of Haryana in October, 2013.

I. Details of the visited Institutions:

CHCs visited	SCs visited
CHCs: Badkhalsa & Gunaur PHC: Sisana	Jatheri, Rai, Panchi Jattan, Larsouli and Matendu

II. Major Observation:-

1. Health Human Resources:

- Present status of human resources sanctioned and in position in the entire district was not made available to the team at the district office.
- However, 3 out of the 9 sanctioned posts of Medical Officer, 1 out of the 25 sanctioned posts of MPHw (M) and 4 out of the 18 sanctioned posts of Staff Nurse/ GNM were lying vacant in CHC Badkhalsa. Similarly, 7 out of the 11 sanctioned posts of Medical Officer, 1 out of the 61 sanctioned posts of ANM/MPHW (F) and 3 out of the 21 sanctioned posts of Staff Nurse/ GNM were lying vacant in CHC Ganaur.
- All the sanctioned posts were filled up in PHC Sisana.

2. Functioning of Rogi Kalyan Samiti (RKS):

- RKS known as Swasthya Kalyan Samiti (SKS) in the state was registered in 7 CHCs, 22 PHCs and District Hospital in the district. SKS Funds including Untied Fund and Annual Maintenance Grant etc. are kept at the disposal of the Samiti. Meeting of executive body was being conducted regularly in the visited CHC at Ganaur and at PHC Sisana.
- The team observed that meeting of advisory body of SKS was not being conducted in the visited centres.
- Register for meeting of SKS was not made available to the team at CHC Badkhalsa.

3. Functioning of ASHA Scheme:

- District had reported that 1038 ASHAs have been selected and all were trained up to all modules. Drug kits were not provided to any ASHAs in the district. No new ASHA was proposed to be inducted in the district during 2013-14.
- Status of ASHA in the visited Centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Badkhalsa	CHC Ganaur	PHC Sisana
1	Number of village taken up for ASHA Intervention	69	68	6
2	No. of ASHA proposed	205	184	24

3	Number of ASHA in position	205	184	24
4	No. of ASHA trained	205	184	17

- c. It was also reported that ASHA was made a member in 318 VHSNCs in the district.
- d. In the area of visited Sub Centres at Jatheri, Rai, Panchi Jattan, Larsouli and Matendu, 10 ASHAs were interviewed and observed that they were mostly working with drug kits. ASHAs were receiving on an average performance based remuneration of Rs. 1,500- 2,000/- yearly.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 318 VHSNCs have been formed covering 347 villages of the district and funds were being operated through a joint bank account in the name of concerned AWW and Sarpanch in each VHSNC.
- b. It was also reported that there was no direct involvement of District Health Department in respect of VHSNC fund. The amount is released through District Panchayati Raj Officer (DPRO) and utilised by Sarpanch and AWW. Records of expenditure and activities are not maintained at District Health office or by CHC/ PHC/ Sub Centres.

5. Untied Funds:

- a. During visit of the team record regarding allotment of untied fund for CHCs/ PHCs level for the year 2012-13 and 2013-14 for district as a whole were not made available to the team. However, provision and utilisation of Untied funds at HSCs level in the district are as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For HSCs	
		2012-13	2013-14
1	Opening Balance	Nil	29,382
2	Funds received	16,10,000	8,05,000
3	Total Fund available	16,10,000	8,34,382
4	Expenditure incurred	15,80,618	8,04,066
5	Total balance	29,382	30,316

- b. Untied Fund for visited CHCs/ PHC and Sub Centres under the visited CHCs for the year 2012-13 and 2013-14 (up to visiting month) is given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Badkhalsa (+ 25 SCs)	CHC Ganaur (+ 31 SCs)	PHC Sisana (+ 3 SCs)
Opening Balance	Nil	1,39,492	Nil
Funds received	3,00,000	2,70,000	55,000
Total Fund available	3,00,000	4,09,492	55,000
Expenditure incurred	2,81,056	2,97,592	55,000
Total balance	18,944	1,11,900	Nil
During the year 2013-14 (up to visiting month)			

Opening Balance	18,944	1,11,900	Nil
Funds received	2,75,000	2,40,000	42,500
Total Fund available	2,93,944	3,51,900	42,500
Expenditure incurred	2,29,844	2,54,582	19,664
Total balance	64,100	97,318	22,836

- c. Untied Fund was mainly utilized for purchasing of Diesel for generator and filling of LPG cylinder at CHC Badkhalsa. Similarly, fund was mainly utilized for purchasing of Curtains for windows & doors, Stationery, Fan, payment of wages to labour for repairing of beds and white wash at CHC Ganaur. Further, these funds were utilized for purchasing of CFL, Electrical goods, almirah, curtains, medicines and instruments etc. at PHC Sisana.

6. Janani Suraksha Yojana (JSY):

- a. Women belonging to BPL/ SC families are only eligible for cash incentive under the scheme. JSY incentives are restricted for first two deliveries occurred when the beneficiary is more than 19 years of age. JSY mothers are given Rs. 700 in rural area, Rs. 600 in urban area for institutional delivery and Rs. 500 for home delivery as per GOI norms. State Govt. also provides incentive of Rs. 500 to mothers of SC families during ANC and Rs. 1000 on delivery. As per details received, as many as 1100 JSY beneficiaries during the year 2012-13 and 595 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.
- b. The team reported that the State has launched JSSK in the district and the mothers who delivered in the hospital are given Rs. 100/- for breakfast and services of Ambulance to drop the mother at home.
- c. JSY status in the district and at the visited CHCs/PHC as reported is given below:

Sr. No.	Particulars	For the year 2012-13 (in Rs)			
		District	CHC Badkhalasa	CHC Ganaur	PHC Sisana
1	Total fund available	19,24,258	3,68,800	4,04,800	34,800
2	Total expenditure under JSY	19,24,258	3,68,800	3,88,600	34,300
3	Balance amount	Nil	Nil	16,200	500
4	Total no. of JSY beneficiaries to whom fund provided	1,100	536	593	49

- d. During the year 2013-14 (up to visiting month), district had spent funds to the tune of Rs. 6,30,250/- under JSY. No fund was provided to the visited CHCs/PHC under the scheme in the year 2013-14 till visit of the team.
- e. It was reported that there were 317 beneficiaries pending for their cash incentive during the year 2013-14 (up to visiting month) in the district. Similarly, 135, 70 and 22 JSY beneficiaries were pending for their cash incentive in CHCs Badkhalsa, Ganaur and PHC Sisana respectively during the year 2012-13.

- f. During visit to the Sub Centres at Jatheri, Rai, Panchi Jattan, Larsouli and Matendu, 18 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received incentives by cheque **after 30 to 45 days of delivery**.
- g. It was reported that, all contacted JSY mothers had received 3 Ante-natal checkups, IFA tablets and TT during pregnancy.
- h. JSY payment register were not maintained properly at the visited facilities.

7. 24x7 delivery Care Services:

- a. 23 institutions were identified to provide 24x7 delivery care services in the district and in total 19848 deliveries in 2012-13 and 10513 in 2013-14 (up to September, 2013) were reported in the district under this scheme. No additional budget for these services was given to these Centres.
- b. Performance of visited CHCs/PHC under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries conducted	Doctors/ specialist posted	ANMs/ Staff Nurses posted
CHC Badkhalsa	2012-13	240	3	7
	*2013-14	387		
CHC Ganaur	2012-13	328	4	10
	*2013-14	199		
PHC Sisana	2012-13	107	1	4
	*2013-14	52		

* up to visiting month

- c. Record regarding total number of deliveries conducted in the night hours was not maintained at district office as well as visited institutions.
- d. Facilities regarding caring for mothers and new born babies were adequate in the visited CHCs at Badkhalsa, Ganaur and at PHC Sisana.

8. Physical infrastructure (HSC/PHC)

(i) CHC/PHC:

- a. CHC at Badkhalsa was functioning in rented building. Due to shortage of space 14 out of 30 sanctioned beds were available in the CHC. Blood Storage unit, Anesthesia equipment, Injection Quinine & Arteether and Residential accommodation for MOs and para-medical staff were not available in the CHC. Facility of Incinerator was not available but bio-medical waste pits were maintained.
- b. CHC at Ganaur was functioning in Govt. building. All 30 sanctioned beds were available in the CHC. Blood Storage unit was not available. However, Anesthesia equipment is available but not functional in this CHC.
- c. Visited PHC at Sisana was functioning in Govt. building. Most of the PHC level facilities except Residential accommodation for MO were available in the PHC. AYUSH Medical Officer was not posted there.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Jatheri, Rai, Panchi Jattan, Larsouli and Matendu were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the area of Sub Centres at Jatheri, Rai and Panchi Jattan.
- b. Labour room, Delivery table, DDKs, Sanitary Napkins, Oxytocin tablets, Ampicillin capsules and Gentamycin injection were not available in the Centres visited.
- c. McIntosh sheet, Kerosene oil and Co-trimoxazole tablets were not available in the visited Centres Panchi Jattan, Larsouli and Matendu.
- d. Ambubag/ suction, Delivery kit and RDT kit were not available in the visited Sub Centres Jatheri, Rai and Panchi Jattan.
- e. No supply of Kits- A & B was observed at Sub Centres Rai, Panchi Jattan, Larsouli and Matendu.
- f. ORS packets, Vitamin- A solution, IFA tablets (Small & Big)/ Syrup and Condoms were not available in the visited Sub Centres Larsouli and Matendu.
- g. Source of water, Toilet facility, McIntosh sheet, Hemoglobinometer and Metronidazole tablets at Sub Centre Jatheri; Condoms at Sub Centre Rai and Nischay pregnancy test kit, Hemoglobinometer and Chloroquine tablets at Sub Centre Panchi Jattan were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres Jatheri, Rai, Larsouli and Matendu.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 45 mothers having child up to one year of age from the area of the four visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 16 (36%) Mothers were not aware about danger sign of ARI, 12 (27%) were not aware about use of ORS and 7 (16%) replied that their babies were not weighed at the time of birth. 11 (24%) mothers did not receive three Post Natal checkups. 27 (60%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 26 (58%) mothers were not fully aware of contraceptive methods, about its side effects and were not adopting any FW contraceptive methods.

(ii). Services of MPW (M):

The team also contacted different persons and interviewed in the visited 4 out of 5 Sub Centres to assess their opinion and knowledge about the services rendered by the MPW (M). Community was not happy for not staying of MPWs (M) at Sub Centre headquarters. MPWs (M) were participating in the activities of environmental sanitation, motivation for male sterilisation and also in group meeting on health topics regularly.

(iii) Services of CHCs/ PHCs-

- a. 25 Persons who were generally utilising the services at visited CHCs were interviewed and it was found that some community members were not satisfied with reference to not staying of MO at headquarter and distribution of drugs.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the CHCs/PHCs areas. Mothers were not mostly aware of danger signs in pregnancy, danger signs of sick new born and breast feeding practices.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. The team selected 31 F.W. cases (13 acceptors of sterilisation, 13 of IUD and 5 of Oral Pills users) out of which 27 (87%) cases (13 acceptors of sterilisation, 12 IUD acceptors and 2 OP users) could be contacted for sample verification. All contacted persons reported receiving follow up services.
- b. 18 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 24 computers were available (at District- 1, CHCs- 7 and PHCs level- 16) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Records maintenance at the visited centres:

Most of the printed registers for FW services were maintained in the visited facilities. However, Family Planning registers and Immunisation cards at Sub Centre Rai and Cash book for untied fund at Sub Centres Jatheri & Rai were not provided in printed form.

Himachal Pradesh

1. District:- Hamirpur

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Hamirpur district of Himachal Pradesh in September, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs visited
CHCs: Tauni Devi, Nadaun and Sujanpur Tihra	Thana Darogan, Kala Majhari, Kahala, Kaloor, Ree and Sujanpura

I. The Major Observation:

1. Health Human Resources:

- a. 41 out of the 94 sanctioned posts of Medical Officer, 9 out of the 153 sanctioned posts of ANM/ FHW (F), 87 out of the 153 sanctioned posts of MPHWS (M), 12 out of the 33 sanctioned posts of LHV/Health Supervisor (F), 7 out of the 33 sanctioned posts of Health Supervisor (M) and 6 out of the 35 sanctioned posts of Lab Technician were lying vacant in the district.
- b. It was reported that 20 Specialists are available in the district, and no records of sanctioned posts were available.
- c. It was also reported that one post of Account Assistant, 5 posts of Block Account Assistant and 10 posts of Data Entry Operator under NRHM was filled up in the district.
- d. In visited CHC Tauni Devi, 3 out of the 8 sanctioned posts of Medical Officer and 10 out of the 31 sanctioned posts of MPHWS (M) were lying vacant. Similarly, 1 out of the 12 sanctioned posts of Medical Officer and 10 out of the 18 sanctioned posts of MPHWS (M) were lying vacant in CHC Nadaun. Further, 6 out of the 10 sanctioned posts of Medical Officer, 2 out of the 20 sanctioned posts of ANM/FHW, 14 out of the 20 sanctioned posts of MPHWS (M) and 3 posts each out of the 4 sanctioned posts of LHV/Health Supervisor (F) and Health Supervisor (M) were lying vacant in CHC Sujanpur Tihra.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. Rogi Kalyan Samiti (RKS) was registered in 6 CHCs, 26 PHCs and District Hospital in the district. RKS Funds including Untied Fund and Annual Maintenance Grant etc. are kept at the disposal of Samiti.
- b. Meeting of executive body was conducted every month in the visited CHC/PHCs. The team observed that proceedings register was maintained properly at visited CHCs and in English language.

3. Functioning of ASHA Scheme:

- a. It was reported that, Angan Wadi Workers (AWW) apart from their own work were performing various health related activities under NRHM in the district.
- b. There were 1347 Angan Wadi Workers working as ASHAs in the district. It was reported that training and drug kits were not provided to any of the AWWs in the district till visit of the team.
- c. Status of AWW in the visited Centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Tauni Devi	CHC Nadaun	CHC Sukanpur Tihra
1	Number of village taken up for ASHA Intervention	307	284	205
2	Number of AWW in position as ASHA	242	175	140

- d. During visit to the Sub Centres, it was observed that AWWs were receiving performance based remuneration in addition to their regular payment.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 229 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and Female Health Worker for undertaking sanitation work in the villages.
- b. The team reported that, VHSNC fund was directly allotted by State Mission Director Office to District Project Manager (DPM) and the same fund was released to VHSNCs level through Block Development Officer.
- c. No fund for the year 2012-13 and 2013-14 was released by the BDO till the time of visit by the team.

5. Untied Funds:

- a. Untied fund to the tune of Rs. 5,07,590/- during 2012-13 and Rs. 4,25,000/- in the year 2013-14 were given to the district for strengthening the services of PHCs/CHCs and out of that Rs. 4,92,590/- during 2012-13 and Rs. 4,25,000/- was utilised in the year 2013-14 up to the visiting month. With regard to 2012-13, the FMR shows "NIL" balance which is a discrepancy of Rs. 15,000/-.
- b. Further, Untied Fund to the tune of Rs. 14,27,556/- were given to Sub Centres through PHC/CHC for strengthening their services and out of that an expenditure to the tune of Rs. 13,55,964/- was incurred during 2012-13. Similarly, an amount of Rs. 56,683/- was spent against funds available of Rs. 15,81,592/- (including opening balance of Rs. 71,592/-) in the year 2013-14 up to the month of visit.
- c. Status of Untied Fund for Sub Centres under the visited CHCs for the year 2012-13 and 2013-14 (up to August, 2013) is given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Tauni Devi (for 31 SCs)	CHC Nadaun (for 25 SCs)	CHC Sujanpur Tihra (for 20 SCs)
Opening Balance	11,729	1,46,130	21,626
Funds received	2,86,580	1,25,000	1,71,200
Total Fund available	2,98,309	2,71,130	1,92,826
Expenditure incurred	2,98,309	2,22,882	1,81,610
Toal balance	Nil	48,248	11,216
During the year 2013-14 (up to August, 2013)			
Opening Balance	Nil	48,248	11,216
Funds received	3,05,000	Nil	1,00,000
Available Funds*	3,05,000	48,248	1,11,216

* There was no expenditure till the time of visit.

- d. No Untied Fund was released to the visited CHCs at Tauni Devi, Nadaun and Sujanpur Tihra in the year 2012-13 and 2013-14 (up to August, 2013).
- e. Untied Fund was mainly utilized for purchasing of Ceiling Ply, Flexi sheets, Weighing machine, BP apparatus, Fan Regulator, Heater, CFL and paid wages to labour for washing and painting work at Sub Centre Thana Darogan; Untied fund was utilized for purchasing of Stationary, Betadine, Board, Sanitation of Sub Centres and Mobile charges at Sub Centre Kala Majhari; Untied fund was utilized for purchasing of Stationary, medicine, Mobile charges and paid electricity bills at Sub Centre Kahala. Similarly, untied fund was utilized for purchasing of chair, medicine, almirah, Photostat copy, sanitation work, mobile charges and paid electricity bills at Sub Centre Kaloor.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 1548 JSY beneficiaries during the year 2012-13 and 353 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs/PHC under JSY was as reported below:-

(Amountin Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHCTauni Devi	CHC Nadaun	CHC Sujanpur Tihra
1	Fund available	10,66,700	81,900	1,38,500	1,37,000
2	Total expenditure under JSY	10,66,700	81,900	1,38,500	1,37,000
3	No. of JSY mothers benefited	1548	117	205	203

For the year 2013-14 (up to visiting month)					
1	Fund available	14,01,225	14,000	28,500	1,39,000
2	Total expenditure under JSY	2,38,800	14,000	28,500	44,900
3	Balance amount	11,62,425	Nil	Nil	94,100
4	No. of JSY mothers benefited	353	20	41	65

- c. During visit to the Sub Centres at Thana Darogan, Kala Majhari, Kahala, Kaloor, Ree and Sujanpura, 18 out of 20 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC **after 30 to 45 days of delivery.**
- d. It was reported that, 16 (89%) contacted JSY mothers had received 3 Ante-natal checkups, IFA tablets and TT during pregnancy.
- e. It was reported that, JSY payment register were not maintained at the visited CHCs during the year 2012-13.

7. 24x7 delivery Care Services:

- a. 9 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. 5,943 deliveries conducted by the 24x7 PHC/CHC/FRU during 2012-13. Record regarding actual number of deliveries conducted in the night hours at district level was not maintained in the district.
- c. Performance of visited CHCs under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries	Total number of deliveries conducted in the night hours	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
CHC Tauni Devi	2012-13	145	60	4	7
	*2013-14	60	28		
CHC Nadaun	2012-13	295	106	5	7
	*2013-14	124	44		
CHC Sujanpur Tihra	2012-13	144	55	2	5
	*2013-14	55	27		

* up to visiting month

- d. Facilities regarding caring for mothers and new born babies were adequate in the visited CHCs at Nadaun and Sujanpur Tihra. Photo therapy machine and facilities regarding caring for mothers and new born babies were not available at CHC Tauni Devi.

8. Physical infrastructure (HSC/CHC)

(i) CHC:

- a. CHCs at Tauni Devi, Nadaun and Sujanpur Tihra were functioning in Govt. building. 50, 30 and 30 sanctioned beds were available in the visited CHCs at Tauni Devi, Nadaun and Sujanpur Tihra respectively.

- b. Blood Storage unit was not available in CHCs at Tauni Devi and Nadaun. Injection Quinine and Arteether were not provided in CHCs Tauni Devi, Nadaun and Sujapur Tihra.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs at Nadaun and Sujapur Tihra. The same facility was not provided in CHC Tauna Devi.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Thana Darogan, Kala Majhari, Kahala, Kaloor, Ree and Banal were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the area of Sub Centres at Thana Darogan and Kahala.
- b. Labour room facility was not available in the visited Centres of Thana Darogan, Kala Majhari, Kahala, Kaloor and Banal.
- c. DDKs, Kerosene oil, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Sub Centres.
- d. Hemoglobinometer and Oxitocine tablets were not available in the visited Sub Centres of Thana Darogan, Kala Majhari, Kahala, Kaloor and Ree.
- e. RDT kit, Torch and EC Pills were not available at Sub Centres of Thana Darogan, Kala Majhari and Kahala.
- f. Nischay pregnancy test kit and Delivery kit were not available at Sub Centres of Thana Darogan, Kahala and Ree.
- g. Ambubag/ suction, Chlorine solution/ Bleaching powder and Cloroquine tablets were not available at Sub Centres of Kaloor, Ree and Banal.
- h. Source of water, Foot stool, Ambubag/ suction, Thermometer, Gloves, Oral Pills and Metronidazole tablets at Sub Centre of Thana Darogan; Electricity, Toilet facility, Stove, Sanitary Napkins, Chlorine solution/ Bleaching powder and Cloroquine tablets at Sub Centre of Kala Majhari; Weighing machine (Infant), Sanitary Napkins and Metronidazole tablets at Sub Centre of Kahala; Toilet facility, Torch, Gloves, Sanitary Napkins and Metronidazole tablets at Sub Centre of Kaloor; RDT kit, Stove, Gloves, Vitamin- A solution and EC pills, at Sub Centre of Ree and EC pills and Antiseptic solution at Sub Centre of Banal were not available.
- i. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres of Kala Majhari, Kahala, Ree and Banal.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the Six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.

- b. 14 (26%) Mothers were not aware about danger sign of ARI, 13 (24%) were not aware about use of ORS and 48 (89%) replied that their babies were not weighed at the time of birth. 12 (22%) mothers did not receive three Post Natal checkups. 42 (78%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 14 (26%) mothers were not fully aware about side effect of contraceptive methods and 16 (30%) were not aware about FW contraceptive methods. 15 (28%) mothers were not adopting any FW contraceptive methods.

(ii) Services of CHCs/ PHCs-

- a. 30 households whose members were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff. Some community members were not satisfied with reference to MO not residing at headquarter and non-availability of drugs in the CHC.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the CHCs/PHCs areas. A few mothers were not aware of danger sign in pregnancy, danger sign of sick new born care and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 34 out of selected 40 cases (10 sterilisations, 10 CuTs, 6 Oral Pills and 8 Nirodh) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. 21 out of selected 24 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. Reconciliation of the reporting performance of Sterilisation, CuT, Oral Pills & Nirodh:

- a. Against 270 Sterilisation cases reported by CHC Tauni Devi for the year 2012-13, 295 cases were shown in the district report. Similarly, as against 195 Sterilisation cases reported by CHC Sujampur Tihra for the year 2012-13, 197 cases were shown in the district report.
- b. In the performance of CuT, the figures reported by CHC Tauni Devi for the year 2012-13 did not match with the same report of district office. Against the reported 302 CuT cases, the district was shown 344 cases in the report.
- c. Oral Pills and Nirodh figures reported by CHC at Tauni Devi, did not match with the reported figures at district office for the year 2012-13. The district had reported 5309 Oral Pills cycles and 93450 condom pieces against the CHC figures of 4449 and 79490 respectively.

12. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 7 computers were available (at District- 1 and Block level CHCs- 6) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

13. Records maintenance at the visited centres:

Most of the printed registers for FW services were maintained in the visited facilities. However, MCH/ Child immunisation registers at Sub Centre Kahala and Family Planning registers at Sub Centres Kahala and Ree were not provided in printed form.

2. District:- Bilaspur

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Bilaspur of Himachal Pradesh in September, 2013.

I. Details of the visited Institutions:

CHCs visited	SCs visited
Jandulta, Ghawandal & Ghumarwin	Samoh, Heerapur, Dabat, Majari, Bari Majherwan and Kothi

II. The Major Observation:

1. Health Human Resources:

- a. 13 posts of Specialists were filled up in the district. Information on sanctioned posts of Specialists is not available. Further, 34 out of the 90 sanctioned posts of Medical Officer, 54 out of the 117 sanctioned posts of MPHWS (M), 6 out of the 21 sanctioned posts of LHV/Health Supervisor (F), 9 out of the 23 sanctioned posts of Health Supervisor (M) and 11 out of the 41 sanctioned posts of Lab Technician were lying vacant in the district.
- b. It was also reported that 2 posts of District Account Assistant under NRHM, 3 posts of Block Account Assistant and 8 posts of Data Entry Operator were filled up in the district.
- c. In visited CHC Ghumarwin, 2 out of the 5 sanctioned posts of Medical Officer and 2 out of the 9 sanctioned posts of MPHWS (M) were lying vacant. Similarly, 10 out of the 19 sanctioned posts of Medical Officer, and 16 out of the 32 sanctioned posts of MPHWS (M), 1 out of the 3 sanctioned posts of Health Supervisor (M) and 3 out of the 7 sanctioned posts of Lab Technician were lying vacant in CHC Jhandulta. Further, 2 out of the 4 sanctioned posts of Medical Officer, 2 out of the 3 sanctioned posts of MPHWS (M), one sanctioned post of LHV/Health Supervisor (F) and all 2 sanctioned posts of Lab Technician were lying vacant in CHC Ghawandal.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. The team reported that Rogi Kalyan Samiti has been registered in District Hospital, Block level CHCs- 3 and at PHCs level- 26 in the district. RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samiti.
- b. Meetings of RKS were conducted at visited CHCs Jhandulta and Ghawandal. However, register of RKS was not made available to the team at CHC Ghumarwin.

3. Functioning of ASHA Scheme:

- a. It was reported that, Angan Wadi Workers (AWW) apart from their own work were performing various health related activities under NRHM in the district as Link Worker in the place of ASHA and are also getting performance based remuneration.

b. There were 500 Angan Wadi Workers working as ASHAs in the district. It was reported that training was not provided to any of the AWWs in the district till the visit of the team. Drug kits were provided to AWWs in the visited SCs.

c. Status of AWW in the visited CHCs was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Ghumarwin	CHC Jhandulta	CHC Ghawandal
1	Number of village taken up for ASHA Intervention	281	145	15
2	Number of AWW in position as ASHA	319	135	24

d. During visit to the Sub Centres, it was observed that AWWs were receiving performance based remuneration in addition to their regular payment.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

a. VHSNCs fund was being operated jointly by the concerned Gram Pradhan and Female Health Worker for undertaking sanitation work for villages in the district.

b. The team reported that, VHSNC fund was directly allotted by State Mission Director Office to District Project Manager (DPM) and the same fund was released to VHSNCs level through Block Development Officer and Panchayat Secretaries. The funds are jointly operated by the Vice Pradhan and Female Health worker.

c. No fund for the year 2012-13 and 2013-14 was released by the BDO till the time of visit by the team.

5. Untied Funds:

a. The district had received untied fund to the tune of Rs. 19,86,833/- for strengthening the services of Sub Centres during 2012-13 and out of that, an expenditure of Rs. 11,44,731/- was reported during the year. Similarly, district had spent an amount of Rs. 4,28,242/- as against available funds of Rs. 11,30,000/- during the year 2013-14 (up to visiting month).

b. The district had received untied fund to the tune of Rs. 6,64,105/- during the year 2012-13 for strengthening the services of CHCs/PHCs and the amount was fully utilized during the year. Further, district has received untied fund of Rs. 8,50,000/- under the scheme but the whole amount was lying unspent in the account during the year 2013-14 (up to visiting month).

c. Status of Untied Fund for Sub Centres under the visited CHCs for the year 2012-13 and 2013-14 (up to August, 2013) is given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Ghumarwin (for 9 SCs)	CHC Jhandulta (for 5 SCs)	CHC Ghawandal (for SCs)
Funds received	1,60,471	92,659	Record not

Expenditure incurred	98,871	46,137	maintained
Total balance	61,600	46,522	
During the year 2013-14 (up to August, 2013)			
Available Funds*	61,600	46,522	Record not maintained
Expenditure incurred	25,029	36,316	
Total balance	36,571	10,206	

*opening balance

- d. No Untied Fund was released to the visited CHCs at Ghumarwin and Jhandulta during the year 2013-14 (up to visit of month).
- e. The fund was mainly utilized for repairing of sanitary instrument, fire fighting, transportation & breakfast for monthly meeting, purchasing of medicine and stationary at CHC Ghawandal. Records regarding utilization of untied fund was not made available to the team at CHC Ghumarwin. The same was not utilized at CHC Jhandulta.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 1,044 JSY beneficiaries during the year 2012-13 and 232 JSY beneficiaries during 2013-14 (up to visiting month) were given cash incentives under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Ghumarwin	CHC Jhandulta	CHC Ghawandal
1	Fund available	11,35,015	98,800	73,500	5,000
2	Total expenditure under JSY	7,00,300	87,700	46,700	5,000
3	Balance amount	4,34,715	11,100	26,800	Nil
4	No. of JSY mothers benefited	1,044	130	69	10
For the year 2013-14 (up to visiting month)					
1	Fund available	*13,02,215	*31,100	**26,800	No fund available
2	Total expenditure under JSY	1,55,200	20,800	22,200	
3	Balance amount	11,47,015	10,300	4,600	
4	No. of JSY mothers benefited	232	30	36	

*-including opening balance **- opening balance

- c. During visit to the Sub Centres at Samoh, Heerapur, Dabat, Majari, Bari Majherwan and Kothi, 15 out of 18 JSY beneficiaries were contacted. All of the contacted beneficiaries stated that they had received cash incentives from the concerned CHC/PHC's MO **after 30 to 45 days of delivery.**
- d. It was reported that, all contacted JSY mothers had received 3 Ante-natal checkups, IFA tablets and TT during pregnancy.
- e. It was also reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the CHCs at Ghumarwin, Jhandulta and Ghawandal, it was observed that,

JSSK programme needed quality improvement. In this connection drop back facilities to PNC mothers under the scheme are not properly displayed on board/ indoor/ JSY wards/ wall writing etc.

7. 24x7 delivery Care Services:

- a. 6 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC was reported as 2,794 and 1,244 deliveries during 2012-13 and 2013-14 (up to visiting month) respectively. Record regarding actual number of deliveries conducted in the night hours at district level was not made available to the visiting team.
- c. Performance of the visited under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries	Total number of deliveries conducted in the night hours	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
CHC Ghumarwin	2012-13	174	79	3	8
	*2013-14	91	39		
CHC Jhandulta	2012-13	165	62	3	7
	*2013-14	42	26		
CHC Ghawandal	2012-13	15	7	2	3
	*2013-14	7	2		

* up to visiting month

- d. Facilities regarding Photo therapy machine, Radiant warmer, caring for mothers and new born babies were not available at CHC Ghawandal.

8. Physical infrastructure (HSC/CHC)

(i) CHCs:

- a. Visited CHCs at Ghumarwin, Jhandulta and Ghawandal were functioning in Govt. building. 50 and 6 sanctioned beds were available in the visited CHCs at Ghumarwin and Ghawandal respectively. However, 20 out of the 30 sanctioned beds were available in CHC Jhandulta.
- b. Blood Storage unit, Injection Quinine and Arteether were not available in the visited CHCs.
- c. Resuscitation equipment, Neonatal Resuscitation equipment and Anaesthesia equipment were not available at CHC Ghumarwin.
- d. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) Health Sub Centres:

- a. The visited Sub Centres i.e. Samoh, Heerapur, Dabat, Majari, Bari Majherwan and Kothi were functioning in Govt. buildings but maintenance was not as per IPHS. ANMs were not staying in the Sub Centre area of Sub Centres at Heerapur and Dabat. Labour room facility is not available at Sub centres of Heerapur, Dabat, Majari and Kothi.

- b. DDKs, Kerosene oil, Cloroquine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres.
- c. Delivery table, Ambubag/ suction, Sanitary Napkins and Chlorine solution/ Bleaching powder were not available at Sub Centres of Heerapur, Dabat, Majari, Bari Majherwan and Kothi.
- d. RDT kit, Heamoglobinometer and Oxitocine tablets were not available at Sub Centres of Samoh, Heerapur, Dabat, Majari and Bari Majherwan.
- e. McIntsh sheet and Metronidazole tablets were not available at Sub Centres of Dabat, Majari, Bari Majherwan and Kothi.
- f. Source of water, McIntsh sheet, Nischay pregnancy test kit, Thermometer, Gloves, IFA tablets (Small & Big)/ Syrup and Antiseptic solution at Sub Centre Samoh; Toilet facility, Steam sterilizer, Gloves, Co-trimoxazole tablets, Oral Pills, Nirodh and Antiseptic solution at Sub Centre Heerapur; Examination table, Foot stool, Nischay pregnancy test kit, Delivery kit, CuT insertion kit, Thermometer, Co-trimoxazole tablets, Vitamin- A solution, IFA tablets (Small & Big)/ Syrup and Oral Pills at Sub Centre Dabat; Torch, Oral Pills and Paracetamol tablets at Sub Centre Majari; Nischay pregnancy test kit, Delivery kit, Stove, Gloves, Disposable syringes, Paracetamol tablets and ORS packets at Sub Centre Bari Majherwan; EC pills, Antiseptic solution and Paracetamol tablets at Sub Centre Kothi were not available.
- g. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres Samoh, Heerapur, Dabat, Bari Majherwan and Kothi.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers from the area of the 6 visited Sub Centres were interviewed by the team to assess their knowledge and opinion about the services rendered by the ANMs.
- b. 16 (30%) Mothers were not aware about danger sign of ARI, 15 (28%) were not aware about use of ORS and 5 (9%) replied that their babies were not weighed at the time of birth. 12 (22%) mothers did not receive three Post Natal checkups. 5 (9%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 13 (24%) mothers were not fully aware about side effect of contraceptive methods and 14 (26%) were not aware about FW contraceptive methods. 15 (30%) mothers were not adopting any FW contraceptive methods.

(ii) Services of PHC-

- a. 30 households who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff. Some community members were not satisfied saying that MO is not residing at headquarter and Vital drugs are not available in the CHCs/PHCs.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the CHCs/PHCs areas.

Some mothers were not aware of danger sign in pregnancy, danger sign of sick new born care and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 32 out of selected 42 cases (7 sterilisations, 12 CuTs, 6 Oral Pills and 7 Nirodh) could be verified in the visiting area in the district and the beneficiaries were generally satisfied with the services.
 - b. 20 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.
11. Reconciliation of the reporting performance of Sterilisation, CuT, Oral Pills & Nirodh:

Sterilisation figures reported by CHC Ghumarwin for the year 2012-13 did not match with the figures recorded in the service registers. Against 124 Sterilisation cases recorded in the service register for the year 2012-13, the reported figure was of 231 for the same year.

12. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 4 computers were available (at District- 1 and Block level CHCs/PHCs- 3) with internet connection in all.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized in MCH formats at PHC/ CHC level. They are capturing data in the formats and were making data entry at PHC/ CHC level.

13. Maintenance of records/ registers:

- a. Family Planning register, JSY Cards, Immunisation and ANC Cards were not available at Sub Centre Dabat.
- b. Family Planning register, Stock book and Monthly reporting format were not available at Sub Centre Bari Majherwan.
- c. CuT register was not maintained at visited CHC headquarters. Similarly, there was no sterilisation register maintained at the CHC headquarter Ghawandal.

Jharkhand

1. District:- Sahebganj

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Sahebganj of Jharkhand State in the month of May, 2013.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Rajmahal, Borio and Taljhari	Mahrajpur (CHC Rajmahal), Bada Pokhar, Mahrajpur (CHC Borio) and Paharpur

II. The Major Observation:

1. Human Resources:-

a) Shortage of staff in key posts of health functionaries was observed in the district. The staff position of regular Medical and Para-medical posts in the district is as given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	7	4	3
Medical Officer	58	46	12
LHV/HS(F)	11	6	5
Lab. Technician	17	2	15
ANMs	165	101	64
GNM	12	11	1
Pharmacist	13	2	11
Health Supervisor	2	2	0

b) Regarding contractual staff under NRHM, 17 Grade 'A'/Staff Nurse, 167 ANMs, 4 Block Programme Managers (BPMs) and 4 Block Account Managers (BAMs) have been appointed in the district.

c) In CHC Taljhari, 2 of the 4 sanctioned posts of Medical Officer, the only post of LHV and 9 of the 12 sanctioned posts of ANM were lying vacant.

d) In CHC Borio, 5 of the 9 sanctioned posts of MO, 4 sanctioned posts of Pharmacist, 17 of the 36 sanctioned posts of ANM and 4 sanctioned posts of Lab. Technician were lying vacant.

e) In CHC Rajmahal, most of the sanctioned posts were filled up.

2. Rogi Kalyan Samiti (RKS):-

a) 18 Rogi Kalyan Samitis were reported to have been constituted in DH, SDH, 6 in CHCs and 10 in PHCs in the district. Meetings of RKS in the visited centres were being conducted quarterly. The team reported that the proceeding registers of RKS were not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.

c) In the district, an amount of Rs. 17,16,581/- out of the available fund of Rs. 43,90,000/- was spent during the year 2011-12. Excess amount of Rs. 52,34,093/- out of the available fund of Rs.22,00,000/- was spent during the year 2012-13. Excess amount of expenditure was adjusted from flexi-pool fund.

d) Status of RKS fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2011-12		2012-13	
		Available budget	Expenditure	Available budget	Expenditure
1.	Taljhari	3,19,571	1,14,199	3,05,372	2,77,860
2.	Borio	3,00,000	3,00,000	3,69,297	3,65,007
3.	Rajmahal	3,40,670	1,00,972	4,26,773	4,44,989*

* Source of excess expenditure was not made available

e) The team observed that the major items on which RKS fund was spent on purchase of Drugs, Surgical equipments, Transportation from district, materials required such as soap, Dettol, Phenol, Bucket, Jugs and electrical repairs, Plumbing work, cleaning of campus and payment to security personnel in the visited CHCs during 2012-13.

f) 1407 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

g) As per the details provided by district, an amount of Rs. 49,30,278/- out of the available fund of Rs. 1,07,26,690/- was spent by the VHSNCs during the year 2011-12. Similarly, an amount of Rs. 45,22,377/- out of the available fund of Rs. 1,54,52,412/- was spent by the VHSNCs during the year 2012-13.

h) During visit to the Sub Centres, it was observed that the amount received by the VHSNCs was spent generally within a span of 2-3 months during the financial year. VHSNC fund was utilized in purchasing of Bleaching powder, Lime powder and Labour charge for cleaning of SC surroundings etc.

3. Service of Janani Suraksha Yojana (JSY):-

a) As reported by the team, the district had spent Rs. 2,70,60,544/- out of the available fund of Rs. 2,82,88,675/- during the year 2011-12 under JSY. Similarly, Rs. 3,38,06,913/- out of the available JSY funds of Rs 3,31,62,000/- was spent during the year 2012-13. Excess amount of expenditure was adjusted from flexi-pool fund.

b) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2011-12		2012-13	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Taljhari	399	12,91,270	787	12,78,476
2.	Borio	819	17,40,208	3,304	37,18,600
3.	Rajmahal	2,219	48,57,802	5,704	93,03,610

c) 8 out of 21 selected JSY beneficiaries could be contacted by the team in the area of the visited centres in the district for sample verification. All contacted beneficiaries were registered at early stage of pregnancy for ANC and received three consecutive check-ups timely. Contacted beneficiaries received JSY Packages in time. JSY beneficiaries were mostly accompanied by ASHAs to the hospitals.

d) However, JSY records and registers were observed to be not being checked regularly by concerned MOs and Supervisory staff for effective monitoring. Further, the complete information of the beneficiaries was not recorded in JSY cards.

4. Functioning of ASHA:-

a) The district had fulfilled its required number of 1638 ASHAs. It was reported that though all selected ASHAs were working but only 1051 received training in all modules. Drug Kits were given to 1209 ASHAs in the district.

b) The team reported that for the implementation of ASHA scheme, an amount of Rs. 54,74,673/- out of Rs. 1,13,07,754/- was utilized during the year 2011-12. Similarly, an amount of Rs. 74,72,602/- out of available fund of Rs. 1,25,28,456/- was utilized during the year 2012-13.

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each CHC/SDH, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.

b) Untied fund to the tune of Rs. 12,60,407/- out of the available fund of Rs. 28,62,117/- was spent during the year 2011-12 and an amount of Rs. 23,20,611/- out of the available fund of Rs. 2,59,57,655/- was spent during 2012-13.

c) The District spent Rs. 22,18,322/- out of the available AMG of Rs. 28,12,802/- during the year 2011-12. Similarly, Rs. 13,76,325/- was spent out of the available AMG of Rs. 21,94,480/- during 2012-13.

d) Status of AMG fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2011-12		2012-13	
		Available budget	Expenditure	Available budget	Expenditure
1.	Taljhari	1,01,416	96,235	1,05,181	1,00,940
2.	Borio	8,57,101	6,37,064	10,20,037	6,89,640
3.	Rajmahal	1,04,257	53,221	15,136	55,322*

* Excess amount of expenditure was adjusted from flexi-pool fund.

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited three SCs Bada Pokhar, Mahrajpur and Darla for assessing facilities. All visited SCs were functioning in Govt. building. Delivery table was not available at the visited SCs. Due to insufficient infrastructure; delivery was not conducted in the Sub Centres.

b) DDK, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

ii) CHCs:

a) Visited CHCs at Taljhari, Rajmahal and Borio were functioning in Govt. building but building was not maintained as per IPHS.

b) The team observed from the condition of OT that OT table and delivery room was not maintained as per IPHS.

7. Community Satisfaction on overall Services:-

a) The team interviewed some mothers, having child up to one year old in the area of visited SCs to assess their opinion about the services rendered by the ANMs. They replied that ANMs were not available when needed and did not provide IFA & TT to AN mothers.

b) Home deliveries were conducted by a trained person without using DDK. Knowledge about ARI and check up of mothers during AN and PN check up need improvement in the visited area

c) The posts of HW(M) at visited SCs were lying vacant for more than 10 years.

d) Villagers informed that behavior of CHC staff, utilizing sufficient time for examining the patient and disbursing of drugs etc. were mostly satisfactory.

8. Sample Verification of Family Welfare Acceptors:-

a) The team selected 106 Family Welfare acceptors out of which 41(39%) acceptors could be contacted for sample verification in the district. Among the non-contacted acceptors, 28 (26%) could not be traced due to wrong/incomplete addresses.

b) It was also found that 16 IUD acceptors could not be traced as they were not living in the area. It might be reported falsely.

- c) During sample verification, it was observed that all 41(100%) cases with the age of their spouse, 23(56%) cases with total no. of children and 18(44%) cases with the gender of children were either not recorded or improperly recorded.
- d) Only 8(20%) contacted FW acceptors replied receiving Follow-up services.
- e) 12 out of the 14 sterilization acceptors confirmed receiving Compensation money whereas 2 beneficiaries did not know about this compensation.
- f) 14(70%) immunization beneficiaries out of selected 20 children were contacted for sample verification. All beneficiaries confirmed services and no complication among the contacted beneficiaries was reported after receiving the doses.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2011-12 and 2012-13. The details of discrepancy in the figures reported are as under:-

a)

Name of CHC	Methods	For year 2011-12 reported by	
		District Office	The Centre
1. Borio	Sterilization	318	304
2. Rajmahal	Cu T	420	397
	OP	4802	5944
	Nirodh	15796	28319
For year 2012-13 reported by			
1. Taljhari	Cu T	206	211
	Nirodh	9327	9267

- b) Reported Sterilization cases could not be verified at CHC Borio for the year 2011-12 and 2012-13 as no service register was produced to the team at CHC office. Similarly, Performance reports of Cu T cases for both the years were not made available at CHC Borio.
- c) Due to non-maintenance of service register for the Cu T at any of the CHCs headquarters, reporting figures of Cu T for the year 2011-12 creates doubt.

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet connection was available at District Office, BPHC and CHC level.
- b) MCH tracking system was implemented up to SC level.
- c) Data entry was being done at District, CHCs and BPHC.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided to the team at the visited CHCs.
- b) Sterilization Register were neither maintained properly nor updated at CHCs Taljhari and Rajmahal whereas the same was not provided at CHC Borio.
- c) ANC Registers were not maintained properly at all the visited centres. PNC, OP and Nirodh Registers were also not maintained properly.
- d) Immunization Register was properly maintained at CHCs Borio and Rajmahal whereas the same was not produced at CHC Taljhari.
- e) Immunization Cards were issued at the visited CHCs.

12. Other Observations:-

- a) The 24x7 hours service was implemented in 17 institutions in the district.
- b) The condition of Labour Rooms and Maternity Wards at visited institutions was very dirty and unhygienic. It was also observed that there was no restriction for general public/facility members to enter Labour Rooms. Quality of service and privacy of mother/new born must be maintained.
- c) The team observed that the computer room of data entry operator of Program Management Support Unit (PMSU) at CHCs was full of dust and unwanted waste papers.
- d) The residential accommodation of Medical and Non-medical officers/staff was in critical condition and needs major renovation.
- e) Re-orientation Training should be organised for the officials working at DPMU/BPMU and at health facilities for proper implementation of programmes and record maintenance.
- f) Performance reported in the HMIS needed proper checking regularly.

2. District:- Ranchi

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Ranchi of Jharkhand State in the month of May, 2013.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Tamar, Burmo, Mandar and Silli	Dewari, Amlesha, Burmo (HQ), Chund, Karge and Silli(HQ)

II. The Major Observation:

1. Human Resources:-

a) Shortage of staff in key posts of health functionaries was observed in the district. The staff position of regular Medical and Para-medical post in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Medical Officer	155	148	7
LHV/HS(F)	31	19	12
Lab. Technician	14	12	2
ANMs	396	356	40
GNM	40	37	3
Pharmacist	39	7	32

b) As reported by the team, 5 MOs/Specialists, 22 GNMs, 422 ANMs, 13 BPMs and 14 BAMs were working on contractual basis in the district.

c) In CHC Silli, 6 of the 8 sanctioned posts of BHW, the only post of Lab. Technician, 2 sanctioned posts of LHV and 8 out of the 25 sanctioned posts of ANM were lying vacant.

d) In CHC Burmo, 4 sanctioned posts of MO, the only post of Pharmacist, 14 of the 26 sanctioned posts of ANM and 2 sanctioned posts of LHV were lying vacant.

e) In CHC Tamar, 2 sanctioned posts each of Pharmacist and LHV, 12 of the 40 sanctioned posts of ANM and the only post of Lab. Technician were lying vacant.

f) In the jurisdiction of CHC Mandar, 5 of the 14 sanctioned posts of Specialist, 01 sanctioned post each of Pharmacist, Malaria Inspector and ANM and 2 sanctioned posts of LHV were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 41 Rogi Kalyan Samitis have been constituted in the district. RKSs were registered in DH, SDH, 13 CHCs and 26 PHCs. Meetings of RKS were being conducted quarterly. The team reported that the proceeding registers of RKS were not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS fund for year 2012-13 in the district.

c) The District spent Rs. 37,26,351/- out of allotted RKS fund of Rs.85,00,000/- during the year 2011-12. This amount was Rs.56,92,222/- and Rs. 41,73,649/- respectively during the year 2012-13. Excess amount of expenditure was adjusted from flexi-pool fund during 2012-13.

d) RKS status at the visited CHCs was as given below:-

(Amount in Rs)

Sl. No	Name of CHCs	2011-12		2012-13	
		Available Budget	Total Expenditure	Available Budget	Total Expenditure
1.	Tamar	8,00,000	6,86,576	2,13,424	2,12,897
2.	Burmo	5,00,000	3,19,448	2,80,552	1,69,409
3.	Mandar	4,00,000	2,35,604	2,64,396	2,13,057
4.	Silli	7,65,235	2,46,071	6,19,164	4,10,290

e) The team observed that RKS fund was mainly utilized on purchase of Drugs, Surgical equipments, Transportation from district, plumbing work, materials required such as Soap, Dettol, Phenol, bucket, Jugs and Electrical repairs, cleaning of campus, payment to security person etc. during 2011-12 at the visited CHCs.

f) It was reported that 1315 VHSNCs were functioning in the district and funds @ Rs. 10,000/- was provided to the VHSNC for the year 2012-13.

g) The District utilized VHSNC funds to the tune of Rs. 82,64,538/- out of the available Rs. 2,51,70,232/- during the year 2011-12 and Rs. 1,90,00,439/- out of the available fund of Rs.2,20,82,157/- during the year 2012-13.

3. Service of Janani Suraksha Yojana (JSY):-

a) The District had spent funds to the tune of Rs. 4,61,99,175/- out of the available fund of Rs. 7,14,21,253/- during year 2011-12. Likewise, Rs. 3,76,73,543/- was spent out of the available fund of Rs. 8,15,43,042/- during the year 2012-13 under the scheme.

b) JSY status at the visited CHCs was as given below:-

(Amount in Rs)

Sl. No	Name of CHCs	2011-12		2012-13	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure

1.	Tamar	1,406	29,96,159	1,101	7,75,669
2.	Burmo	1,069	15,95,500	1,378	4,17,125
3.	Mandar	1,880	30,01,972	2,149	10,06,996
4.	Silli	1,578	28,53,225	950	3,67,000

c) 10 out of the 24 selected JSY beneficiaries could be contacted by the team and it was found that most of them received three consecutive check ups and TT during AN period. All contacted mothers received JSY package and their delivery was institutional.

d) MCH cards were filled properly by concerned ANMs. Post natal visits by field workers need to be increased.

4. Functioning of ASHA:-

a) The district has selected 2919 ASHAs as required. It was reported that all 2919 ASHAs were working though 2773 of them were trained in all modules. Drug Kits were given to 2812 ASHAs in the district.

b) The district had spent an amount of Rs. 25,64,315/- out of allotted fund of Rs. 75,44,749/- during the year 2011-12. Similarly, an amount of Rs. 84,67,334/- out of allotted fund of Rs. 2,23,98,802/- was spent under this scheme.

5. Untied Funds and annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs.25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Fund for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13.

b) Provision and expenditure of Untied fund & AMG fund at CHCs/PHCs/SCs in the district are given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2011-12	80,06,645	40,99,502	39,92,068	13,65,663
2012-13	75,19,863	49,72,836	30,46,405	17,99,249

c) AMG status at the visited PHCs was as given below:-

(Amount in Rs)

Sl. No	Name of PHCs	2011-12		2012-13	
		Allotted Budget	Total Expenditure	Allotted Budget	Total Expenditure
1.	Tamar	1,00,000	1,00,000	NIL	NIL
2.	Burmo	1,00,000	43,849	120	NIL

3.	Mandar	1,00,000	65,162	34,838	27,054
4.	Silli	1,02,571	1,02,571	NIL	NIL

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited Sub Centres at Dewari, Amlasha and Chund. Only SC at Chund was having Govt. accommodation. Due to insufficient infrastructure; delivery was not being conducted in the visited centres.

b) DDK, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

c) The team observed that the Family Planning Register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly at the visited SCs.

ii. CHCs:

a) The team visited CHCs of Tamar, Burmo, Mandar and Silli. Visited CHCs were functioning in Govt. building.

b) The team observed that the maintenance of hospital building at visited CHCs except that of Mander was satisfactory.

c) The condition of OT and delivery room was very poor at CHCs Burmo and Silli.

d) Surgical equipments were not available at CHCs Burmo, Mander and Silli.

7. Community Satisfaction on Overall Service:-

i. Towards HSCs Service:

a) The team interviewed a few mothers in the areas of visited SCs. Though the ANMs of the visited Sub Centres were not residing in their head quarters the respondents were satisfied having regular services from the ANMs.

b) Home deliveries were conducted by untrained person without using DDKs.

c) Contacted mothers confirmed that they received IFA and TT timely.

d) Mothers had insufficient knowledge about ARI.

ii. Towards CHC Service:

a) Villagers interviewed in the area of CHCs, informed that the behavior of CHC staff, utilizing sufficient time in examining the patient and disbursing the drugs were found satisfactory.

b) Team observed that the visiting of villages during last 6 months by MOs was very irregular.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 173 Family Welfare acceptors out of which 77 (45%) acceptors could be contacted for sample verification in the district. Among the non-contacted acceptors, 57 (33%) FW acceptors could not be traced due to wrong/incomplete addresses.
- b) During Sample Verification, discrepancy was observed in the recorded age of spouse of 38 FW acceptors.
- c) 35(45%) acceptors denied having follow-up services whereas 6(8%) acceptors were unaware about the FW services.
- d) 34 out of 39 contacted sterilization acceptors confirmed receiving Compensation Money whereas 5 acceptors were unaware about this.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for the years 2011-12 and 2012-13. The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of CHC	Methods	For year 2011-12 Reported by		For the year 2012-13 reported by	
		District Office	The Centre	District Office	The Centre
1. Tamar	Sterilization	427	357	637	445
	OP	11589	12276	12256	12043
	Nirodh	83546	91800	91806	127340
2. Burmo	Sterilization	850	603	851	850
	Cu T	1354	1600	988	1306
	OP	8234	9548	9608	9902
3. Mander	Sterilization	412	488	628	412
	Cu T	924	1075	672	1097
	OP	10789	11107	11167	24174
	Nirodh	95450	114758	114758	195712

b)

Name of CHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Tamar	Cu T	777	800

c) Performance reports of Cu T cases for both the years were not made available at CHC Silli.

10. Information on IT Infrastructure and MCH Tracking System:-

a) Computer and Laptop with Internet connection was available at District Office, PHCs & CHC.

b) Data entry was being done at CHCs/PHC but it was not satisfactory.

c) Mother and Child Tracking System (MCTS) were implemented in the district.

11. Maintenance of Register & Record:-

a) Eligible Couple Register was not provided at CHCs Tamar, Silli, Burmo and Mander.

b) Sterilization Register was not maintained properly at the visited CHCs Tamar, Silli and Mander and the same was not provided at CHC Burmo.

c) IUD register was not in printed form and was not maintained with complete details at the visited CHCs.

d) ANC register was not maintained properly at CHCs Silli, Burmo and Mander but the same was maintained properly at CHC Tamar.

e) PNC, OP and Nirodh registers were not maintained at the visited CHCs.

f) Immunization register was maintained properly at the visited CHCs except Silli whereas Immunization Card was issued at the visited CHCs.

g) Stock registers for IUD, OP and Nirodh were not maintained properly at CHCs Tamar, Burmo and Mander but the same were not provided at CHC Silli.

12. Other Observations:-

a) The 24x7 hours service was implemented in 18 institutions in the district.

b) The condition of Labour Rooms and Maternity Wards at the visited CHCs was very dirty and unhygienic. It was also observed that there was no restriction for general public/facility members to enter Labour Rooms.

- c) More attention is required to increase the number of acceptors of spacing methods of Family Planning in the rural areas.
- d) The team also observed that the computer room of PMSU was full of dust and unwanted waste papers.
- e) Address of NSV acceptors were not recorded properly in the service registers.

3. District:- Bokaro

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Bokaro of Jharkhand State in the month of August, 2013.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Nawadih, Beramo, Gomia and Jaridih	Surahi, Katghara, Gomia and Jaridih(HQ)

II. The Major Observation:

1. Human Resources:-

a) Shortage of human resources in key posts of health functionaries was observed in the district. The staff position of Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
LHV/HS(F)	19	7	12
Lab. Technician	28	4	24
ANMs	179	79	100
GNM	16	9	7
Pharmacist	31	3	28

Further, 13 Specialists and 23 MOs were in position but details of sanctioned post of Specialists and MOs were not made available in the district.

b) In addition to the above, 2 MO/Specialists, 22 Grade 'A'/Staff Nurse, 125 ANMs, 5 Block Programme Managers (BPMs), 8 Block Account Managers(BAMs) and 1 Computer operator were also appointed on contractual basis under NHM in the district.

c) In the jurisdiction of CHC Nawadih, 6 of the 10 sanctioned posts of Medical Officer, 5 of the 17 sanctioned posts of ANM, sanctioned post of LHV, 3 sanctioned posts of Pharmacist and 2 of the 4 sanctioned posts of Lab. Technician were lying vacant.

d) In area of CHC Jaridih, 1 of the 7 sanctioned posts of MO, 2 sanctioned posts of LHV, 4 of the 8 sanctioned posts of ANM and 2 sanctioned posts of Pharmacist were lying vacant.

2. Rogi Kalyan Samiti (RKS):-

a) 27 Rogi Kalyan Samitis were reported to have been constituted in 3 SDH/FRUs, 8 CHC/FRUs and 16 PHCs in the district. Meetings of RKS were not being conducted as per NRHM guidelines. The team reported that the proceeding register of RKS was also not maintained properly in the visited facilities.

b) As reported by the team, budgetary provision @ Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.

c) In the district, an amount of Rs. 9,05,830/- out of the available fund of Rs. 14,01,564/- was spent during the year 2012-13. Similarly, an amount of only Rs. 1,499/- out of the available fund of Rs. 3,95,734/- was spent during the year 2013-14 (up to July, 2013).

d) The team observed that RKS fund was incurred for purchasing of surgical items, office stationery, drugs, broadband connection, replacement of computer software and printer, payment of security person & cleaning agency and transportation charges of drugs from central store.

e) 775 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

f) Fund of Rs. 10,000/- was given to each VHSNC for year 2013-14.

3. Service of Janani Suraksha Yojana (JSY):-

a) JSY Funds of Rs. 3,23,09,347/- and Rs. 89,74,147/- were available in 2012-13 and 2013-14 (up to July, 2013). Rs. 2,33,35,200/- and Rs. 35,61,832/- were spent in year 2012-13 and 2013-14 (up to July, 2013) respectively.

b) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to July, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Gomia	838	13,06,136	307	NA
2.	Jaridih	611	14,92,491	285	4,23,050
3.	Nawadih	611	43,57,965	169	10,38,258

NA- Not available

c) The team conducted interview of 5 JSY beneficiaries in the area of the visited centres in the district. All contacted beneficiaries were registered at early stage of pregnancy for ANC but not received three consecutive check- ups timely.

d) All contacted JSY beneficiaries received JSY Packages. Delivery of JSY beneficiaries was mostly institutional without involvement of ASHAs.

e) JSY service registers were not maintained and checked regularly by concerned MOs and Supervisory staff for effective monitoring. It was observed that complete information of the beneficiaries was not recorded in JSY cards.

f) Post Natal visit needs to be increased.

4. Functioning of ASHA:-

a) 1420 ASHAs were selected as against the targeted number of 1770 in the district. All ASHAs were trained and provided Drug Kits.

b) The team reported that an amount of Rs. 51,77,842/- out of available fund of Rs. 60,48,557/- was utilized during the year 2012-13 in the district. Similarly, an amount of Rs. 19,99,050/- out of available fund of Rs. 25,54,865/- was also utilized during the year 2013-14(up to July, 2013).

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for the year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.

b) Untied fund (including the amount of CHCs, PHCs, SCs and VHSNCs level) to the tune of Rs. 1,11,11,519/- out of the available fund of Rs. 1,16,04,500/- during the year 2012-13 and an amount of Rs. 3,03,701/- out of the available fund of Rs. 8,45,442/- was spent during 2013-14(up to July,13).

c) The District spent Rs. 13,94,296/- out of the available AMG of Rs. 15,23,165/- during the year 2011-12. Similarly, Rs. 56,027/- was spent out of the available AMG of Rs. 1,35,990/- during 2012-13.

d) Status of VHSNC & AMG fund in the visited CHCs was as given below:-

(Amount in Rs.)

Name of CHC	Period	VHSNC Fund		AMG Fund	
		Available budget	Expenditure	Available budget	Expenditure
Gomia	2012-13	64,030	54,000	1,01,165	87,475
	2013-14*	1,92,780	40,000	13,690	NIL
Jaridih	2012-13	40,000	40,000	1,00,000	1,00,000
	2013-14*	1,63,045	150000	NIL	NIL
Nawadih	2012-13	70,000	70,000	1,00,000	91,555
	2013-14*	86,770	NIL	8445	5,297

* up to July, 13

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited SCs Surahi and Katghara for assessing health facilities. Both SCs were functioning in Govt. building with water facility. ANMs of visited SCs were residing in their headquarters and their services were available.

b) McIntosh sheet, Ambu bag/suction, NPT Kit, RDT Kit, DDK, IFA Tab./Syp., Tab. Oxytocin and Tab. Megasulth were not available at both visited SCs. There was no supply of Kit A for the current year in both the centres.

ii) CHCs:

- a) Visited CHCs at Gomia, Jaridih and Nawadih were functioning in Govt. buildings. The team observed that the maintenance of hospital was satisfactory.
- b) Cold chain equipments, surgical equipments and resuscitation & Neo-resuscitation and Anesthesia equipment were available at the CHCs.

7. Community Satisfaction on overall Services:-

- a) The team interviewed some mothers, having child up to one year old in the area of visited SCs to assess their opinion about the services rendered by the ANMs. They have not been provided IFA and TT in the scheduled time.
- b) Home deliveries were conducted by un-trained person without using DDK. Awareness about ARI among the mothers and ANC & PNC services need improvement in the visited area.
- c) The post of MPW(M) at visited SCs was lying vacant.
- d) Villagers and patients were mostly satisfied with the services provided at CHCs by the MOs and staff of the visited CHCs.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 78 Family Welfare acceptors (Sterilization and Cu T), out of which 29(37%) acceptors could be contacted for sample verification in the district. 43 (55%) out of 49 non-contacted acceptors were not traceable due to wrong/incomplete addresses.
- b) During sample verification, discrepancy was found in the recorded age of spouse in respect of 16 (55%) contacted acceptors.
- c) Only 11 (38%) contacted FW acceptors were received follow-up services.
- d) All contacted 13 sterilization acceptors confirmed receiving Compensation money.
- e) 13 (48%) out of 27 selected beneficiaries of child immunization were contacted out of which 11 confirmed receiving the doses towards the services. Follow up services were not provided to any of the contacted beneficiaries.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (up to July). The details of discrepancy in the figures reported by both agencies are as under:-

- a)

Name of CHC	Methods	For the year 2012-13 reported by		For the year 2013-14 reported by	
		District Office	The Centre	District Office	The Centre
1. Jaridih	Nirodh	38,810	3,88,810	8,885	8,850
2. Nawadih	Sterilization	677	615	NIL	8
	Cu T	456	410	90	139
	OP	4,046	3,686	956	1,301
	Nirodh	14,439	13,141	3,443	3,873

b)

Name of CHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
Gomia	Sterilization	1,660	312
	Cu T	1,362	627
	OP	12,871	5,790
	Nirodh	1,06,538	21,661

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet facility was available up to PHC level.
- b) Mother and Child Tracking System was implemented and 80% ANC cases were registered whereas the data for pregnant women (up to July) was available at MCTS web portal.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided at the visited PHCs.
- b) Sterilization and IUD Registers were maintained properly at the visited CHC Jaridih whereas the same was not maintained properly at the other visited CHCs.
- c) ANC register & Stock Registers for IUD, OP and Nirodh were not maintained properly at CHCs Gomia and Nawadih.
- d) PNC, OP and Nirodh Registers were not maintained at the visited CHCs.
- e) Immunization Cards were issued at the visited PHCs.

12. Other Observations and Suggestions:-

- a) The 24x7 hours service was implemented in 18 institutions in the district. The team observed that any of the institutions did not achieve minimum 10 deliveries per month.
- b) Monitoring and Supervision at grass root level in the district needs to be enhanced.
- c) The MOs and Para-medical staff should pay special attention in respect of Spacing methods of Family Planning.

d) Review meeting should be organized regularly to understand and solving the problem of grass root level workers.

4. District:- Hazaribagh

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Hazaribagh of Bihar State in the month of August, 2013.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Chhurachu, Bishnugarh, Badakagawn & Barahi	Chichikala, Lora, Holong, Harali, Ango and Padama

II. The Major Observation:

1. Human Resources:-

a) Shortage of health functionaries in key posts was observed in the district. The staff position of Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	10	13	(-) 3
Medical Officer	93	69	24
LHV/HS(F)	21	1	20
Lab. Technician	26	4	22
ANMs	176	111	65
GNM	20	12	8
Pharmacist	25	4	21
Malaria Supervisor	2	1	1

As reported, 7 MOs/Specialists, 28 GNMs, 255 ANMs, 10 BPMs and 10 BAMs were working on contractual basis in the district.

b) In the CHC Barahi, 1 of the 4 sanctioned posts of MO, 4 of the 7 sanctioned posts of HW(M), 10 of the 23 sanctioned posts of ANM and the lone sanctioned post of LHV were lying vacant.

c) The status of Staff position at CHCs Badakagawn, Chhurachu and Bishungarh was not made available to the team.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 27 Rogi Kalyan Samitis have been constituted in the district. RKS was registered in DH, 3 SDH, 10 CHCs and 13 PHCs. Meetings of RKS were not being conducted as per NHM guidelines. The team reported that the proceeding registers of RKS were also not maintained properly in the visited facilities.

- b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC was given as RKS fund for year 2013-14 in the district.
- c) In the district, an amount of Rs. 43,87,863/- out of the available fund of Rs. 53,02,796/- was spent during the year 2012-13. Similarly, an amount of Rs. 2,14,525/- out of the available fund of Rs. 9,14,933/- was spent during the year 2013-14 (up to July, 2013).
- d) The team observed that RKS fund was incurred for purchasing of Drugs, Surgical equipments, Purchasing of items for Sanitation e.g. Soap, Phenol, Bucket etc., payment of Security person & Cleaning agency and transporting charges of drugs from central store.
- e) 1217 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.
- f) Rs. 10,000/- was given to each VHSNC for year 2013-14.
- g) VHSNC funds of Rs. 1,06,75,485/- out of 1,47,88,437/- and Rs. 4,22,512/- out of Rs. 41,12,952/- were utilized during 2012-13 & 2013-14 (up to July).
- h) Provision and Expenditure of RKS fund at the visited CHCs was as given below:-

(Amount in Rs)

Sl. No	Name of CHCs	2012-13		2013-14(up to July, 13)	
		Allotted Budget	Total Expenditure	Allotted Budget	Total Expenditure
1.	Chhurachu	3,60,855	3,28,040	32,815	10,620
2.	Bishnugarh	4,00,000	395934	2,00,000	NIL
3.	Badakagawn	4,00,000	4,00,000	NIL	NIL
4.	Barahi	9,03,567	4,63,676	4,39,891	7,930

3. Service of Janani Suraksha Yojana (JSY):-

- a) As reported by the team, the district had spent Rs. 4,75,60,567/- out of the available fund of Rs. 7,85,01,926/- during the year 2012-13 under JSY. Similarly, Rs. 1,11,77,723/- out of the available JSY funds of Rs 3,09,41,359/- was spent during the year 2013-14(up to July).

- b) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14(up to July, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Chhurachu	1,044	15,17,800	16	66,203
2.	Bishnugarh	1,443	24,34,409	566	7,10,350
3.	Badakagawn	398	38,70,396	1,261	7,17,752
4.	Barahi	1,849	NA	426	NA

NA : Not available

- c) 23 out of the 43 selected JSY beneficiaries were contacted by the team and it was found that most of them were registered for ANC in earlier stage of pregnancy. MCH cards were also issued to all JSY beneficiaries. However, three consecutive checks up were not completed in scheduled time.

d) Beneficiaries were given cash incentives through DBT under JSY scheme.

e) Post natal visits by field workers need to be increased.

4. Functioning of ASHA:-

a) It was reported that 2471 ASHAs against required no. of 2671 were working in the district. Drug Kits were provided to all ASHAs whereas 2344 were trained up to 5th module.

b) The team reported that for the implementation of ASHA scheme, an amount of Rs. 84,17,900/- out of Rs. 2,72,83,969/- was utilized during the year 2012-13. Similarly, an amount of Rs. 54,77,647/- out of available fund of Rs. 1,88,66,069/- was utilized during the year 2013-14(up to July).

5. Untied Funds and Annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Fund for the year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2013-14.

b) Provision and expenditure of Untied fund & AMG fund at CHCs/PHCs/SCs in the district are as given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2012-13	26,17,850	23,60,091	29,04,285	23,66,088
2013-14*	2,57,759	38,876	5,38,197	1,04,681

* up to July, 13.

c) Status of Untied Funds at the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No	Name of CHCs	2012-13		2013-14(up to July, 13)	
		Available Fund	Total Expenditure	Available Fund	Total Expenditure
1.	Chhurachu	50,260	45,195	5,065	5,000
2.	Bishnugarh	50,000	17,640	32,360	8,000
3.	Badakagaw n	50,000	49,888	112	945
4.	Barahi	50,000	48,500	1,500	NIL

d) AMG status at the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No	Name of CHCs	2012-13		2013-14(up to July, 13)	
		Available	Total Expenditure	Available Fund	Total Expenditure

		Fund			
1.	Chhurachu	1,00,031	97,591	2,440	2,200
2.	Bishnugarh	1,00,000	94,304	6,000	25,000
3.	Badakagaw n	1,00,000	1,00,984	(-) 1,000	NIL
4.	Barahi	1,00,000	99,235	1,000	NIL

* up to July, 13.

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) The team has assessed the facilities in five SCs Lora, Chichikala, Harali, Holong and Ango. These SCs were functioning in Govt. building. ANMs of the visited Sub Centres were not residing in their headquarters but were visiting the centres regularly.

b) Due to lack of infrastructure no delivery was being conducted in the visited Sub Centres.

c) DDK, Inj. Gentamycin and Kits A & B were not available at the visited SCs.

d) The team observed that the Family Planning Register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to the centres.

e) The team also observed lacking of higher level supervision.

ii. CHC:

a) The visited CHCs of Chhurachu, Bishungarh, Badakagawn and Barahi were functioning in Govt. building and maintenance of hospital building was satisfactory.

b) The team observed that the condition of OT and delivery table was very good.

c) Jeep, X-Ray facility and surgical equipments were not available at visited CHCs.

d) All minor surgical equipments, ambulance, resuscitation, neo natal resuscitation equipment, anesthesia equipment were available at the visited CHCs.

8. Community Satisfaction on Overall Service:-

i. Towards HSCs Service:

a) The team interviewed a few number of mothers. They did not receive IFA and TT in scheduled time.

b) Home deliveries were conducted using DDK by trained person.

- c) Mothers had insufficient knowledge about ARI.
- d) The team found very poor performances of Family Planning programme in respect of spacing methods.
- e) The team observed the need to gear up AN & PN check up and quality of services.
- f) MPW(M) at SC Ango had participated in programmes related to Public health, immunization camp and collecting blood smear for fever.

ii. Towards CHC Service:

- a) Villagers interviewed in the area of CHCs, informed that the behavior of PHC staff, utilizing sufficient time in examining the patient and disbursing the drugs etc. were satisfactory.
- b) Team observed that the visit of MOs in the villages during the last 6 months was very irregular.

9. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 109 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 50 (46%) acceptors could be contacted for sample verification in the district. 45 out of 59 non-contacted acceptors were not traceable due to wrongly recorded addresses.
- b) Discrepancy in the recorded age of spouse in 45 (90%) cases and 5 denial cases in IUD were found.
- c) 18 (36%) acceptors were found to have not been provided follow-up services.
- d) 18 out of 20 contacted sterilization acceptors confirmed receiving Compensation Money whereas 2 acceptors were unaware about this.
- e) 27(64%) out of 42 selected beneficiaries of child immunization were contacted. All contacted beneficiaries were confirmed receiving the doses and Follow up services towards the services.

10. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (up to July). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of CHC	Methods	For year 2012-13 Reported by		For the year 2013-14(up to July) reported by	
		District	The	District Office	The Centre

		Office	Centre		
1. Badakagawn	Cu T	640	483	186	184
2. Bishungarh	OP	29,746	27,499	8,733	9,499
3. Barahi	OP	20,600	1,186	1,43,343	1,084
	Nirodh	2,986	19,938	1,860	5,992

b)

Name of CHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
Chhurachu	Sterilization	389	269
	OP	2,735	2,110
	Nirodh	24,755	21,266
For year 2013-14 (up to July) reported by			
1. Bishungarh	Nirodh	1,159	12
2. Badakagawn	Nirodh	1,004	1,008

11. Information on IT Infrastructure and MCH Tracking System:-

- Computer with Internet connection was available at District Office, BPHC and CHCs level.
- Data entry was being done at district level under HMIS.
- Prescribed formats and sensitization of the staff about the formats in respect of Mother and Child Tracking System (MCTS) was completed at district, BPHCs and CHCs level.

12. Maintenance of Register & Record:-

- Eligible Couple Register was not provided at the visited CHCs.
- Sterilization and IUD Registers were not in printed format and also not maintained properly at the visited CHCs.
- PNC, OP and Nirodh registers were not maintained properly at the visited PHCs/SCs.
- ANC register was maintained properly at CHC Chhurachu but the same was not in printed format and also not maintained properly at the other visited CHCs.
- Immunization register was maintained properly and Immunization Card was also issued at the visited CHCs.

f) Stock registers for IUD, OP and Nirodh were not provided at CHC Bishungarh and the same were not in printed format and also not maintained properly at the other CHCs.

13. Other Observations:-

a) The 24x7 hours service was implemented in 10 institutions in the district. The team observed that all the institutions did not achieve minimum 10 deliveries per month.

b) The condition of Functional OT, Labour Rooms and Maternity Wards at CHCs Bishungarh and Badakagawn was not satisfactory.

c) It was also observed that there was no restriction for general public/facility members to enter Labour Rooms. Quality of service and privacy of mother/new born must be maintained.

d) MOs and Para-medical staff should pay special attention for increasing the acceptors of spacing methods of Family Planning.

e) The team observed that the computer room at PHCs was full of dust and unwanted waste papers.

f) It was observed that officials working at DPMU/BPMU did not have adequate knowledge about latest guidelines of different programmes under NHM. So, it is essential that re-orientation Training be organised for strengthening the quality of services at health facilities for proper implementation of programmes and record maintenance.

5. District:- Pakur

Major Observations from the reports of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Pakur district of Jharkhand in the month of November 2013.

I. Details of the visited institutions:

CHCs/APHCs visited	HSCs visited
CHCs: Hiranpur, Maheshpur and Littipara APHCs: Sahargram, Mohanpur and Khairo shere	HSCs: Mohanpur, Ramnathpur, Rabigram, Patrapara and Hathigada

II. The Major Observation:

1. Human Resources:-

a) Shortage of human resources in the key posts of health functionaries was observed in the district. The staff position in the district is as below:

Name of Post	Post Sanctioned	In Position	Vacant
Medical Officer	47	32	15
LHV/HS(F)	13	2	11
Lab. Technician	14	0	14
ANMs	156	71	85
GNM	8	2	6
Pharmacist	11	3	8

Further, 6 Specialists were in position but details of sanctioned post of Specialist were not made available in the district.

b) In the jurisdiction of CHC Hiranpur, 2 Medical Officers, 17 ANMs, a Lab. Technician and 8 MPWs were available.

c) In the jurisdiction of CHC Maheshpur, 1 of the 4 sanctioned post of MO, sanctioned post of Pharmacist, 2 sanctioned posts of LHV, 14 of the 32 sanctioned posts of ANM and sanctioned post of Lab. Technician were vacant.

d) In the jurisdiction of CHC Littipara, sanctioned post of Pharmacist, 2 sanctioned posts of LHV, 14 of the 22 sanctioned posts of ANM and sanctioned posts of Pharmacist were lying vacant.

2. Rogi Kalyan Samiti (RKS):-

a) 16 Rogi Kalyan Samitis have been constituted in DH, 6 CHCs and 9 PHCs in the district. Meetings of RKS were not being conducted as per norms. The team reported that the proceeding register of RKS was also not maintained properly in the visited facilities.

b) As reported by the team, budgetary provision @ Rs. 5,00,000/- to District Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given as RKS fund for the year 2012-13 in the district.

c) In the district, an amount of Rs. 17,87,647/- out of the available fund of Rs. 40,91,164. 22 was spent during the year 2012-13. Similarly, an amount of Rs. 3,89,962/- out of the available fund of Rs. 33,43,790. 22 was spent during the year 2013-14 (up to October, 2013).

d) Status of RKS fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to October, 13)	
		Available fund	Expenditure	Available fund	Expenditure
1.	Hiranpur	1,60,385	1,57,794	1,02,591	NIL
2.	Maheshpur	1,00,027	79,035	1,20,992	55,100
3.	Littipara	2,00,000	1,64,340	13,560	35,660

e) The team observed that RKS fund in the visited CHCs was mostly spent for purchasing of surgical items, office stationery, drugs, broadband connection, replacement of computer software & printer and payment of electrical works.

3. Services under Janani Suraksha Yojana (JSY):-

a) As reported by the team rates for institutional delivery are Rs. 1200/- including Rs. 200/- for ASHAs/AWWs honorarium per delivery for Urban area and Rs. 2000/- including Rs. 400/- for ASHAs/AWWs honorarium for Rural area in the State. Rs. 500/- per case is given to only BPL women under JSY for home delivery.

b) JSY Funds of Rs. 1,77,50,745/- out of available amount of Rs. 2,38,65,409/- was utilized during 2012-13 in the district. Similarly, expenditure to the tune of Rs. 1,08,30,148/- was incurred out of available fund Rs. 1,73,39,664/- during 2013-14 (up to October, 2013).

c) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to October, 13)	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Hiranpur	1,388	36,27,339	1,157	16,34,638
2.	Maheshpur	1,342	3,90,344	1,203	38,67,504
3.	Littipara	998	26,16,009	1,069	19,35,144

c) The team conducted interview of 20 JSY beneficiaries in the area of the visited centres in the district. Most of them were registered at early stage of pregnancy for ANC and received three consecutive check- ups timely.

d) All contacted JSY beneficiaries received JSY Packages within one week of the delivery. Delivery of JSY beneficiaries was mostly institutional with involvement of ASHAs.

- e) JSY service registers were not maintained and checked regularly by concerned MOs and Supervisory staff for effective monitoring. It was observed that complete information of the beneficiaries was not recorded in JSY cards.
- f) Post Natal checks-up need to be increased in the visited areas.

4. Functioning of ASHA and Village Health, Sanitation & Nutrition Committee (VHSNC):-

- a) All selected 852 ASHAs were having drug kits in the district but only 789 ASHAs were trained.
- b) The team reported that an amount of Rs. 17,40,750/- out of available fund of Rs. 32,62,740/- was utilized during the year 2012-13 in the district. Similarly, an amount of Rs. 12,82,924/- out of available fund of Rs. 29,38,770/- was also utilized during the year 2013-14 (upto October, 2013).
- c) 759 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. Rs. 10,000/- was allotted to each VHSNC during the year 2012-13. During visit to centres it was observed that the entire fund received was utilized within 2-3 months.
- d) In the district, an amount of Rs. 44,95,924/- out of the available VHSNC fund of Rs. 1,03,99,717/- was spent during the year 2012-13. Similarly, an amount of Rs. 17,70,000/- out of the available fund of Rs. 59,03,793/- was spent during the year 2013-14 (upto October, 2013).
- e) The team also observed that VHSNC funds were utilized in purchasing of Sarees for Sahiya (ASHAs), Bleaching powder and Labour charges for cleaning of SCs building & campus in the district.

5. Untied Funds and Annual Maintenance Grant (AMG) :-

- a) Rs. 50,000/- to each SDH/CHCs, Rs. 25,000/- to each PHCs and Rs. 10,000/- to each Sub Centres were given as Untied Funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs.1,00,000/- to each SDH/CHC, @ Rs. 50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.
- b) The district had been provided Untied fund for CHCs, PHCs and SCs to the tune of Rs. 24,17,002/- during the year 2012-13 and Rs. 7,51,858/- during 2013-14. Out of that Rs. 14,46,436/- during 2012-13 and Rs. 4,60,760/- during 2013-14 (upto October, 13) were spent under this head.
- c) Similarly, the district spent Rs. 13,11,766/- out of the available AMG of Rs. 20,41,785/- during the year 2012-13. Rs. 3,89,915/- out of available AMG fund of Rs. 7,80,019/- was spent during 2013-14 (upto October, 13).
- d) Status of AMG in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to October, 13)	
		Available fund	Expenditure	Available fund	Expenditure
1.	Hiranpur	90,000	90,000	NIL	NIL
2.	Maheshpur	1,60,000	1,03,000	57,000	42,300
3.	Littipara	70,000	70,000	NIL	NIL

6. Physical infrastructure and Stock Position:-

i. Health Sub Centres:

a) The team visited SCs Mohanpur, Ramnathpur, Saharpur and Patrapara for assessing health facilities. Only SCs Mohanpur and Maheshpur were functioning in Govt. building. ANMs of visited SCs Mohanpur and Sahargram were residing in their headquarters and their services were available as required.

b) Rapid Diagnosis Test (RDT) Kit for Malaria, DDK, Kit 'A' (For current year), Tab. Megasulth and Tab. Oxitocine were not available at the visited SCs. Ambu bag/suction was available at only SC Sahargram whereas Tab. Co-trimoxazole was not available at SCs Mohanpur and Patrapara.

ii. CHCs:

a) Visited CHCs at Hiranpur, Maheshpur and Littipara were functioning in Govt. buildings. The team observed that the maintenance of hospital was satisfactory.

b) Labour room & equipment, resuscitation & Neo-resuscitation and Anesthesia equipment were available at the CHCs but OT was available at only CHCs Hiranpur and Littipara.

7. Community Satisfaction on overall Health Services:-

a) The team interviewed 20 mothers, having child up to one year old in the area of visited SCs to assess their opinion about the services rendered by the ANMs. They have not been provided IFA and TT in the scheduled time.

b) Home deliveries were conducted using DDK by trained person. Awareness about ARI among the mothers and ANC & PNC services need improvement in the visited area.

c) Villagers and patients were mostly satisfied with the services provided at CHCs by the MOs and staff of the visited CHCs.

8. Sample Verification of Family Welfare Acceptors:-

a) During Sample Verification of FW acceptors, the team could not select sample of OP and Nirodh users as no record of these services was maintained at the visited centres in the district. The team selected 97 acceptors of Sterilization and Cu T, out of which 45(37%) acceptors could be contacted for sample verification in the district. It was found that 18 (18.5%) out of 52 non-contacted acceptors were not traceable due to wrong/incomplete addresses.

b) During verification, discrepancy was found in the recorded age of spouse in all contacted acceptors.

- c) Only 19 (42.2%) contacted FW acceptors had received follow-up services whereas 3(6.7%) acceptors were unaware of this service.
- d) 13 contacted sterilization acceptors confirmed receiving compensation money whereas 2 acceptors were unaware of this.
- e) 41 (77.3%) out of 53 selected beneficiaries of child immunization were contacted and all of them confirmed receiving the doses. Follow up services were provided to 31(76%) contacted beneficiaries.

9. Reconciliation of reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (upto October, 13). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of CHC	Methods	For the year 2012-13 reported by		For the year 2013-14* reported by	
		District Office	The Centre	District Office	The Centre
1. Hiranpur	Sterilization	366	362	123	120
2. Maheshpur	Sterilization	696	673	180	181
3. Littipara	Cu T	545	378	562	569
	OP	3779	3463	1777	2992
	Nirodh	43128	43050	21860	21170

* upto October, 2013

b)

Name of CHC	Methods	For year 2013-14 (up to October, 13) reported by	
		District Office	The Centre
1. Hiranpur	Cu T	603	568
2. Littipara	Sterilization	63	84

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet facility was available up to PHC level.
- b) Mother and Child Tracking System was implemented and capturing the data was under progress.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided at visited CHCs Maheshpur and Littipara whereas the same was not maintained properly at CHC Hiranpur.

- b) Sterilization register was not maintained properly at CHCs Hiranpur and Littipara whereas the same was maintained properly at the CHC Maheshpur.
- c) IUD register was not maintained properly at CHCs Hiranpur and Maheshpur but the same was maintained properly at CHC Littipara.
- d) ANC & Immunization Registers were maintained properly at the visited CHCs. MCH cards were also issued at the visited CHCs.
- e) PNC register was not maintained at CHCs Maheshpur and Littipara whereas the same was maintained properly at CHC Hiranpur.
- f) Nirodh & OP registers were not maintained at the visited CHCs.
- g) Stock Registers for IUD, OP and Nirodh were not maintained properly at CHCs Maheshpur and Littipara but the same were maintained properly at CHC Hiranpur.

12. Other Observations and Suggestions:-

- a) The 24x7 hours service was implemented in 6 institutions in the district. The team reported that monthly achievement of the visited institutions was less than 10 deliveries per month.
- b) It was also observed that there was no restriction for general public/facility members at the visited centres to enter Labour Rooms. Quality of service and privacy of mother/new born must be maintained. It was also observed that the condition of maternity wards in the centres was very dirty and unhygienic.
- c) The team has felt urgent attention need to be paid to maintain the OP & Nirodh distribution record at periphery level. MO (I/C) of the visited centres reported that cleanliness, security of hospital premises and OPD management etc. were not satisfactory due to poor manpower of the hospital.
- d) The computer room of Programme Management Support Unit (PMSU) was found filled with unwanted waste papers and dust.
- e) Monitoring and supervision was not at desired level in the district so it needs to be enhanced.
- f) The team observed that officials at HQ and PHC/CHC needed regular meeting for updating the latest guidelines of the programmes.

6. District – Godda

Major Observations from the reports of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Godda district of Jharkhand in the month of November 2013.

I. Details of the visited institutions:

CHCs /PHC visited	HSCs visited
CHCs: Poriahath, Sunder Pahari, Pathargama, Boarijore & Sadar Godda PHC: Saroni	Hariyari, Mahesh Kudra Chandana, Gaandhigram, Paraspani, Lohandiya and Bada Sahia

II. The Major Observation:

1. Human Resources:-

a) Severe shortage of health functionaries in key posts was observed in the district. The staff position of Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	12	2	10
Medical Officer	80	54	26
LHV/HS(F)	37	7	30
Lab. Technician	20	3	17
ANMs	214	95	119
GNM	17	8	9
Pharmacist	17	2	15

Besides, 5 posts of Block Programme Manager and 4 posts of Block Account Manager were lying vacant under Programme Management Unit in the district.

b) In the CHC Boarijore, 3 of the 8 sanctioned posts of MO, 3 of the 4 sanctioned posts of GNM, post of LHV, 8 of the 10 sanctioned posts of HW(M) and 25 of the 34 sanctioned posts of ANM were lying vacant.

c) In the CHC Pathargama, 5 of the 6 sanctioned posts of LHV, sanctioned post of Pharmacist, 4 of the 6 sanctioned posts of MPW and 9 of the 27 sanctioned posts of ANM were lying vacant.

d) In the CHC Poraiyahat, 3 of the 6 posts of LHV, 2 sanctioned posts of Sanitary Inspector, 10 of the 27 sanctioned posts of ANM and sanctioned post of Lab. Tech. were lying vacant.

e) In the CHC Sadar Prakhanda Godda, 4 of the 7 sanctioned posts of LHV, sanctioned post of Sanitary Inspector and sanctioned post of Lab. Technician were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 17 Rogi Kalyan Samitis have been constituted in the district. RKS was registered in DH, 7 CHCs and 9 PHCs. Meetings of RKS were not being conducted as per norms. The team reported that the proceedings registers of RKS were also not maintained properly in the visited facilities.

b) As reported by the team, RKS funds @ Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC were given as RKS fund for year 2012-13 in the district.

c) In the district, an amount of Rs. 14,42,587/- out of the available fund of Rs. 15,36,486/- was spent during the year 2012-13. Similarly, an amount of Rs. 3,20,210/- out of the available fund of Rs. 11,93,899/- was spent during the year 2013-14 (upto October, 2013).

d) Provision and Expenditure of RKS fund at the visited CHCs was as given below:-

(Amount in Rs)

Sl. No	Name of CHCs	2012-13		2013-14(up to October, 2013)	
		Available Budget	Total Expenditure	Available Budget	Total Expenditure
1.	Poraiyahat	1,00,000	1,00,000	1,00,000	20,000
2.	Sunder Pahari	1,18,601	1,18,417	1,00,184	35,203
3.	Sadar Prakhanda Godda	NIL	NIL	NIL	NIL
4.	Pathargama	2,31,435	1,85,239	1,46,196	85,000
5.	Boarijore	1,00,000	1,00,000	1,00,000	54,950

e) 2311 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district.

f) Rs. 10,000/- was given to each VHSNC for the year 2012-13.

g) VHSNC funds of Rs. 1,97,50,000/- out of 2,04,15,000/- and Rs. 3,45,000/- out of Rs. 6,65,000/- were utilized during 2012-13 & 2013-14 (upto October, 13) respectively.

3. Services under Janani Suraksha Yojana (JSY):-

a) As reported by the team rates for institutional delivery are Rs. 1200/- including Rs. 200/- for ASHAs/AWWs honorarium per delivery for Urban area and Rs. 2000/- including Rs. 400/- for ASHAs/AWWs honorarium for Rural area in the State. Rs. 500/- is given to only BPL women under JSY for home delivery.

b) JSY funds of Rs. 3,52,53,342/- & Rs. 3,75,88,796/- were available and Rs. 3,68,17,138/- & Rs. 2,50,22,140/- were spent in the district during 2012-13 and 2013-14 (upto October, 2013) respectively.

c) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl.	Name of	2012-13	2013-14(upto October, 13)
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No.	CHCs	No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Poraiyahat	1,874	34,59,200	1,631	21,86,300
2.	Sunder Pahari	556	9,63,740	675	14,81,560
3.	Sadar Prakhand Godda	763	20,51,192	1,537	24,86,550
4.	Pathargama	611	36,12,100	1,069	18,62,000
5.	Boarijore	3,506	21,04,658	3,466	15,35,200

d) 26 out of the 49 selected JSY beneficiaries were contacted by the team and it was found that most of them were registered for ANC in earlier stage of pregnancy. MCH cards were also issued to all JSY beneficiaries. However, three consecutive checks up were not completed in scheduled time.

e) The concerned MOs and Supervisors were not checking records/registers regularly for effective monitoring.

f) All JSY beneficiaries had received JSY cash incentives.

g) Post natal visits by field workers need to be increased.

4. Functioning of ASHA:-

a) It was reported that 1764 ASHAs, as against 1782 selected, were working in the district. Drug Kits were provided to all ASHAs and all of them were also trained up to 5th module.

b) The team reported that for the implementation of ASHA scheme, an amount of Rs. 52,69,400/- out of the available amount of Rs. 1,57,51,052/- was utilized during the year 2012-13. Similarly, an amount of Rs. 47,17,390/- out of available fund of Rs. 2,43,55,616/- was utilized during the year 2013-14 (upto October, 13).

5. Untied Funds and Annual Maintenance Grant:-

a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Fund for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) fund @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/ to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the year 2012-13.

b) Status of Untied fund at CHCs/PHCs/SCs in the district was as given below:

Year	Untied Fund	
	Available Fund	Expenditure

2012-13	25,20,700	21,37,950
2013-14*	1,07,640	81,950

* up to October, 13.

c) Provision and expenditure of AMG fund at CHCs/PHCs/SCs in the district are as given below:

Type Of Institution	2012-13		2013-14(upto October, 13)	
	Available budget	Expenditure	Opening balance	Expenditure
CHCs	6,10,400	5,85,326	25,074	19,800
PHCs	3,65,465	3,64,630	835	NIL
SCs	5,90,000	5,70,000	20,000	20,000
Total	15,65,865	15,19,956	45,909	39,800

From details shown above, it may be observed that the AMG was not allotted during 2013-14(upto October, 13) in the district.

d) As reported by the team, @ Rs. 1,00,000/- to CHCs at Poraiyahat, Pathargama & Boarijore, Rs. 1,10,000/- to CHC Sunder Pahari and Rs. 400/- to CHC Sadar Prakhand Godda were given as AMG during 2012-13. @ Rs. 1,00,000/- to CHCs Poraiyahat, Sunder Pahari & Sadar Prakhand Godda and @ Rs. 50,000/- to CHCs Pathargama & Boarijore were provided AMG for their Sub Centres during 2012-13. These CHCs had mostly utilized their funds during the year. No AMG was released to these centres for the year 2013-14 except Rs. 10,000/- to CHC Sadar Prakhand Godda.

6. Physical Infrastructure and Stock Position:-

i. Health Sub Centres:

a) The visited SCs Hariyari, Mahesh Kudra, Chandana, Lohandiya (except SC Paraspani) were functioning in Govt. building. ANMs of the visited Sub Centres were not residing in their headquarters but their services were available as per need.

b) DDK, Inj. Gentamycin and Kits A & B were not available at the visited SCs.

c) The team observed that the Family Planning Register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to the centres.

d) The team also observed lacking of higher level supervision.

ii. PHC:

a) The visited PHC was functioning in a new Govt. building and was having regular water facility and electricity.

b) Tab. IFA(Small & Large), Syp. IFA and Tab. Vit. A were not available at the PHC.

c) All surgical equipment, cold chain equipment and resuscitation equipment and residential accommodation were available at the visited PHC.

iii CHC:

a) The visited CHCs of Poraiyahat, Sunder Pahari, Pathargama, Boarijore and Sadar Godda were functioning in Govt. building and maintenance of hospital building was satisfactory.

b) The team observed that the condition of OT and delivery table was very good.

c) Anaesthesia equipment was not available at the CHCs.

d) Surgical equipment, ambulance and resuscitation & neo natal resuscitation equipment were available at the visited CHCs.

8. Community Satisfaction on Overall Health Services:-

i. Towards HSC Services:

a) The team interviewed 26 mothers having child upto one year old. They received IFA and TT in scheduled time during ANC period.

b) Home deliveries were conducted using DDKs by trained person.

c) Mothers were not aware of ARI.

d) The team observed insufficient services under AN & PN check up in the visited areas.

e) The post of MPW(M) at SC Mahesh Kudra was lying vacant since last 10 years. Services by the MPW(M) at other visited Sub centres relating to Public health, immunization camp and collecting blood smear for fever etc. were satisfactory.

ii. Towards CHC Services:

Villagers were interviewed in the area of visited CHCs. They informed that the behavior of hospital staff, treatment of patients and disbursing the drugs etc. were satisfactory.

9. Sample Verification of Family Welfare Acceptors:-

a) The team selected 119 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 58 (48.7%) acceptors could be contacted for sample verification in the district. 61(51.2%) acceptors could not be contacted for many reasons, out of which 32(27%) acceptors could not be traced out due to wrongly recorded/incomplete addresses.

b) Discrepancy was found in the recorded age of spouse in 32 (90%) cases.

- c) The team has also found 5(8.6%) fake reported cases including one Sterilization and 4 acceptors of IUD.
- d) 25 (47.1%) acceptors were found to have not been provided follow-up services.
- e) 32 contacted sterilization acceptors confirmed receiving compensation Money whereas 4 acceptors were unaware about this.
- f) 14(70%) out of 20 selected beneficiaries of child immunization were contacted. All contacted beneficiaries confirmed receiving the doses whereas 10 beneficiaries received follow up services.

10. Reconciliation of reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (upto October, 13). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of CHC	Methods	For year 2012-13 Reported by		For the year 2013-14(up to October) reported by	
		District Office	The Centre	District Office	The Centre
1. Poraiyahat	OP	3036	2671	1226	1953
	Nirodh	11775	15092	8862	1453
2. Sunder Pahari	Cu T	304	215	117	122
	OP	1126	1702	781	1316
	Nirodh	4470	15660	4415	2630
3. Sadar Prakhand Godda	Sterilization	1251	950	103	78
	Cu T	650	607	517	455
	OP	8015	7483	2492	3576
	Nirodh	38848	37670	12588	16640
4. Pathargama	Cu T	157	164	348	368
	OP	14386	15695	10901	17110
5. Boarijore	Sterilization	217	190	39	30
	OP	1606	970	462	898
	Nirodh	8802	827	4688	870

b)

Name of CHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Poraiyahat	Sterilization	509	507
2. Sunder Pahari	Sterilization	154	153
3. Boarijore	Cu T	163	152
For year 2013-14 (up to October) reported by			
1. Poraiyahat	Cu T	119	143
2. Pathargama	Sterilization	44	46

	OP	1485	2178
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11. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet connection was available at District Office, CHCs and PHC level.
- b) Data entry under MCTS was in progress at district level and at CHC & PHC level in the district.

12. Maintenance of Register & Records:-

- a) Eligible Couple Register was not provided at the visited CHCs.
- b) Sterilization register was not maintained properly at visited CHCs except CHC Sunder Pahari.
- c) IUD Registers were not maintained properly at the visited CHCs.
- d) PNC registers was not provided at CHCs Pathargama and Boarijore whereas the same was not maintained at CHCs Sunder Pahari & Sadar Godda.
- e) ANC register was not provided at CHC Pathargama.
- f) Immunization register was maintained properly and Immunization Card was also issued at the visited CHCs.
- g) OP and Nirodh registers were not maintained at visited CHCs.
- h) Stock registers for IUD, OP and Nirodh were not provided at CHCs Poraiyahat & Boarijore whereas the same were not in printed format and also not maintained properly at the other CHCs.

13. Other Observations:-

- a) The 24x7 hours services were implemented in 17 institutions in the district. The team observed that the norm of minimum 10 deliveries per month was not achieved in the visited institutions.
- b) Monitoring and Supervision in the district need to be enhanced. Monthly review meeting at PHCs should be focused to improve the quality of services at grass root level. It was also observed that officials working at DPMU/BPMU need re-orientation Training for proper implementation of programmes and record maintenance.

Karnataka

1. District:- Bangalore (Urban)

Major observations of Regional Evaluation Team (RET), Bangalore about the Evaluation work carried out in Bangalore (U) District of Karnataka State in May, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Kadugondanahalli. PHC: Makali, Hebbagodi and Jigani	Madhavara, Laxmipura, Makali, Shantipura, Veerasandra, Shikaripalya and Jigani.

II. The Major Observation:

1. Human resources:-

- a) Shortage of Medical Personnel was reported in the district. One sanctioned post of District Leprosy Officer and 13 out of the 119 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant. Among the Specialists, 1 each from the 5 sanctioned posts each of Physician, Surgeon and Pediatricians were lying vacant in the district.
- b) Similarly, in the category of Para-medical staff, 26 out of the 103 sanctioned posts of Staff Nurse (Regular), 1 out of the 59 sanctioned posts of Staff Nurse contractual for 24X7 PHCs, 11 out of the 49 sanctioned posts of MPH Supervisor (Female) / L.H.V, 10 out of the 33 sanctioned posts of MPH Supervisor (Male), 5 out of the 90 sanctioned posts of Pharmacist, 11 out of the 53 sanctioned posts of Lab Technician, 81 out of the 173 sanctioned posts of MPH (Male) and 17 out of the 290 sanctioned posts of MPH (Female) were lying vacant in the district.
- c) One sanctioned post of DAO / Manager and 1 out of the 4 sanctioned posts of Accountant Assistant in District Programme Management Unit under NRHM were lying vacant.
- d) In the visited CHC Kadugondanahalli, 3 out of the 6 sanctioned posts of Staff Nurse, 1 out of the 9 sanctioned posts of ANM and 3 out of the 8 sanctioned posts of Male Worker were lying vacant.
- e) In PHC Makali, one sanctioned post of LHV, 1 each of the 2 sanctioned posts of Male Supervisor and Male Worker were lying vacant.
- f) In PHC Hebbagodi, each one of the sanctioned post of the Male Worker and Lab Technician were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentives for their first two deliveries. The rates for normal institutional delivery are- Rs. 700/- per delivery for rural area and Rs. 600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- for the same in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.
- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 46,867 deliveries were conducted during 2011-12 and 46,824 during 2012- 13 in the district. Out of these, JSY cash incentive was paid to 12,390 beneficiaries during 2011-12 and 11,340 beneficiaries during 2012–13.
- d) Total budget for JSY in the district was available to the tune of Rs. 1,75,77,023/- for 2011-12 and Rs. 1,59,48,223/- for 2012-13. Expenditure to the tune of Rs. 97, 63,000/- was incurred during 2011-12 and Rs. 90, 99,200/- during 2012-13.
- e) During visit to the Sub Centre, 13 pending cases of JSY payment was reported at SC Madhavara and 4 in SC Shantipura pertaining to the year 2011-12. Similarly, 2 pending cases of JSY payment was reported in SC Madhavara and 8 in SC Laxmipura in the year 2012-13. It was also observed that amount of JSY incentive amount to the beneficiaries was paid at PHC by MO directly through cheques. JSY beneficiary registers were maintained properly at PHC level. However JSY beneficiary registers were not maintained at SC Levels. JSY cards were issued to all the beneficiaries in the visited area of PHCs Makali, Hebbagodi and CHC Kadugondanahalli.
- f) 18 JSY beneficiaries were contacted in the district for sample verification and found that all deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to all 18 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 12 (86%) mothers for delivery purpose.

3. Untied Funds:

- a) Rs. 50,000/- to each TH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2011-12	2012-13	2011-12	2012-13	2011-12	2012-13
1.	Total budget available	2,00,000	2,00,000	19,00,000	22,75,000	19,10,000	18,50,000
2.	Expenditure incurred	1,50,623	1,39,741	16,43,403	18,05,126	15,37,916	16,10,001
3.	Balance	49,377	60,259	2,56,597	69,874	3,72,084	2,39,999

- c) During visit to the SCs at Madhavara, Laxmipura, Shantipura and Veerasandra, it was observed that Untied Fund of Rs. 10,000/- was released to all visited SCs for the year 2011-12 and for 2012-13. Untied fund was mainly utilized to purchase the items such as – Stationery, BP Apparatus, Bleaching Powder, Disposable Syringes, Calcium Tablets, IUD insertion set, Weighing Machine, Cotton Roll, ORS, Ear Drops, First Aid Kit, Stethoscope and Hub Cutter. Besides these, the amount was spent for referral Transport, for cleaning of SC surroundings, making Xerox copies of reporting formats and for conducting Village Health & Nutrition etc.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) was constituted in 4 District Hospitals, 3THs, 1 CHC and 82 PHCs in the district.
- b) RKS funds were provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 50,000/- to each TH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting, the funds were being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHC / TH & PHCs in the District are given in the following table.

Type/ head of the funds	For CHC / TH				For PHCs			
	2011-12		2012-13		2011-12		2012-13	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	3,89,585	3,12,585	4,87,000	3,71,021	76,00,470	71,16,220	91,00,000	71,83,100
AMG Fund	4,00,000	2,92,096	4,00,000	3,28,170	28,00,000	24,01,516	30,00,000	28,56,651

Note: Status of Untied Funds may be seen in para 3 within.

- d) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2011-12	2012-13	2011-12	2012-13
1. CHC Kadugondanahalli	2,53,740	2,38,708	2,23,214	2,26,757
2. PHC Makali	1,97,951	796	1,97,155	0
3. PHC Hebbugodi	1,65,808	1,000	1,64,808	0

- e) In CHC Kadugondanahalli, Major expenditure was incurred on purchase of Computer Desktop, Table & Chair, Surgical Instrument, Shadow-less Lamp, Microscope, Lab equipment, Auto Clave, Bed-Sheets, Syringes, Apron, Bleaching Powder, Electrical items, Medicines, Stationery, Steel Cupboard and Emergency Lamp. Besides, expenditure was also incurred on repair of ILR and Sterilizer, Motor Pump, Biomedical Waste management charges to outsourced agency, POL to Pulse-Polio vehicles, cleaning of Hospital Premises, Water Tank repair, ICTC Staff and Night Dai honorarium etc.
- f) In PHC Makali, Major expenditure was incurred on purchase of UPS Invertor, Medicines, Bandages, Disposable Needles, Emergency Lamps, Sanitary materials, Ceiling Fans and Fixing, Bio-Medical Waste Bins Covers, Catheter, Enema Cans, Episiotomy Scissors, Cord Clamps, Catguts, Revolving Chair, Registers, Office Stationery, Steel Trolley and Instrument Tray for Delivery Room. Besides, expenditure was also incurred on honorarium to Night Dai, cleaning charges of Premises and Delivery Room, Transportation charges of Sputum Cups to district Tuberculosis Lab, fixing of Aluminium Sliding Doors, some repair work etc.
- g) In PHC Hebbugodi, Major expenditure was incurred on purchase of HP Pump Motor, Surgical Instrument, Instrument Trolley, Patients Cot and Beds, BP Apparatus, Tube-light to Phototherapy Unit, UPS, Exide Power Battery for Deep Freezer, Steel Cupboard, MTS Data Card to PHC Computer, Induction Stove, colour coded Buckets for Bio Medical waste, Drinking Water Cans for patients, Emergency Medicine for TB patients, Washing Machine Trolley, TV Wooden Box and Wall Hangings Sign Boards on National Programmes. Besides, expenditure was also incurred on payment of Salary to Night Dai, Pulse Polio expenditure and Transportation of Sputum to District Lab.

5. Services of ASHA:-

- a) In the district 550 ASHAs were appointed against the total requirement of 873 ASHAs for the year 2012-13. All ASHAs were provided with drug kits. 323 new ASHAs were proposed to be inducted during 2013-14 in the district.
- b) Expenditure to the tune of Rs. 85, 54,059/- during the year 2011-12 and Rs. 68, 09,224/- during 2012-13 was incurred in the district towards payment of performance based remuneration to ASHAs.

- c) In the visited PHCs Makali and Hebbugodi, after receiving the training most of the ASHAs dropped out of the work as ASHA. Both these PHCs are adjacent to Bangalore Urban agglomeration; many young women are getting jobs in the garment factory and are getting average salary of 6,000 – 12,000 per month. Because of this reason, the drop out from ASHA work was very high in these areas
- d) Similarly, at the visited SCs Madhavara, Laxmipura, Shantipura and Veerasandra, ASHAs were posted and trained. In SC Shantipura, all ASHAs left the job after getting training as they were not satisfied with the incentive on performance. In SC Veerasandra, total population covered by the SC is 22,708 and it requires 22 ASHAs. 21 ASHAs were trained in this SC area, but only 5 were working on the day of visit.
- e) As observed by the team, the state / district authorities need to take up the study on the need of ASHAs in the areas surrounding Bangalore urban agglomeration, as by and large, these areas were now urbanized (no more rural in nature), and the general communities were socially and economically well developed and were self-motivated to utilize the institutional delivery services and avail timely vaccination for their children and take care of other health needs. In the context, whether this section of population really needs the motivation from ASHA level functionary for their health needs is to be looked into before nominating the fresh new batch of ASHA work-force and spend the huge money on ASHA training in the Bangalore (Urban) district especially when there was high drop-out of ASHAs.
- f) In the visited institutions, 19 ASHAs were interviewed; all were trained and given drug kits. Some of the ASHAs expressed their dissatisfaction over meager incentive on performance. In the visited PHCs Makali and Hebbugodi, ASHA incentive was pending for the months of April and May, 2013.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 589 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the village Gram Panchyath Surpanch and ASHA / ANM. In most of the VHSNCs, ASHAs were functioning as a member.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 are as below:

Sl.No	Particulars	(Amount in Rs.)	
		2011-12	2012-13
1.	Total budget available	59,40,000	58,90,000
2.	Expenditure incurred	53,65,233	53,58,822
3.	Balance	5,74,767	5,31,178

- c) During visit to the Sub Centres it was observed that VHSNC Fund @ Rs.10, 000/- was released to all the VHSNCs under the visited SCs during the year 2011-12. Rs. 9,500/- to SC Madhavara and Rs. 9,855/- to SC Shantipura were given during the year 2012-13. VHSNC accounts were maintained and operated by ASHAs. Some villages were not having ASHAs and accounts of VHSNCs fund were maintained by ANMs.
- f) VHSNC fund in the visited Sub centre villages at Madhavara, Laxmipura, Shantipura and Veerasandra was utilized to purchase of Medicines, ORS packets, First Aid Kit to schools, Registers, cleaning of Anganawadi building, Footwear to ANCs, Stationery, Bleaching Powder and Phenol. Besides this, fund was spent for Chlorination of Drinking Water Tank and Drainage cleaning at the village during last two years .

7. 24 x 7 hours Delivery Care System:-

- a) As reported, out of 92 PHCs existing in the district, 22 PHCs were identified for providing 24X7 delivery care services. It was observed that only 4 PHCs had more than 2 Medical Officers posted, and in the remaining 18 PHCs only one Medical Officer was posted. In all 22 PHCs, 3 Staff Nurses were posted. These centres should have minimum 2 Medical Officers posted in order to render 24X7 delivery care efficiently.
- b) During 2011-12 and 2012-13, all the 22 PHCs had performed more than minimum stipulated 10 deliveries per month. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Kadugondanahalli, during the year 2012-13, 151 normal deliveries were conducted, whereas during April to May 2013, 24 normal deliveries were conducted. No caesarian deliveries were conducted. The delivery services were not upto the mark of CHC level institution.
- d) In PHC Makali, One Medical Officers and 3 Staff Nurses were posted. Phototherapy Unit was not supplied. During the year 2012-13, 126 deliveries and during April to May 2013, 21 deliveries were conducted.
- e) In PHC Hebbugodi, One Medical Officer and 3 Staff Nurses were posted. During the year 2012-13, 188 deliveries and during April to May 2013, 26 deliveries were conducted.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Madhavara, Laxmipura, Shantipura and Veerasandra were functioning in Anganawadi buildings. Infrastructure was not as per IPHS norms. ANM of the SCs were

not staying at the SC head quarters. Post of MPW (M) was vacant at the visited Sub centres and existing ANM was doing the work of MPW (M).

- b) Self Water Source was not available in SC Laxmipura. Electricity, Toilet facility and functional Labour Room were not available at all the visited SCs.
- c) Examination Table, Benches for clients, Cupboard for drugs, Foot Stool, Delivery Table, Mackintosh sheet, Steam Sterilizer, Nischay Pregnancy Test Kit, RDT Kit for Malaria, Stove and Hemoglobinometre were not available in any of the visited SCs. Ambu bag / Suction, Delivery Kit and Weighing Machine (infant) were not available in SCs Madhavara, Laxmipura and Shantipura.
- d) DDKs, Kerosene Oil / Gas, Sanitary Napkins, EC pills, Antiseptic Solution, Tab Oxitocin, Cap. Ampicillin, Inj Gentamycin and Kits- A&B were not available in any of the visited Sub Centers. Chlorine Solution (bleaching powder) was not available in the SCs Laxmipura & Veerasandra. Vit-A Solution, Gloves and Tab. Chloroquine were not available in the visited SCs Madhavara & Laxmipura. Tab Metranidazole was not available in the SC Madhavara. AD / Disposable Syringes and Co.trimoxazole Tablets were not available in the visited SC Laxmipura.

ii) PHCs:

In the visited PHCs Makali and Hebbugodi, it was observed that all the PHCs were functioning in government building. Infrastructure was not as per IPHS norms. Vehicle and Telephone was not available. Operation Theatre was not set-up. AYUSH, Medical Officer was not posted in the PHCs. Residential quarters for Medical Officers was not provided in the PHCs.

iii) CHC:

In the visited CHC Kadugondanahalli, Power backup was not installed. Blood Storage Unit, Operation Theatre and Sick New Born Care Unit were not setup. X-Ray Plant, Anesthesia equipment and Phototherapy Unit were not supplied. Baby Radiant Warmer and Suction Apparatus were not available. Delivery room had no attached Toilet. Residential quarter was available for only 1 Medical Officer of the 7 Medical Officers posted. No quarters were available for any of the Para-Medical staff. Injection Arteether and Quinine were not available. In the absence of surgical equipment, the specialized Skills / Services of these Specialists were unutilized. Dentist had no dental Chair.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that all the mothers had their delivery by trained persons; their babies were weighed after birth and also received PNC services in time.

- b) 10 (25%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. All deliveries were institutional.
- c) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

10. Sample Verification of FW Acceptors:

- a) Out of 109 FW acceptors (Sterilization, IUD, OP and CC) selected, 89 (82%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded age of spouse of the acceptors, total number & gender of their children and age of last child.
- b) 79 (89%) contacted beneficiaries got follow up services and 23 contacted sterilization acceptors received full compensation money after receiving the services. 7 sterilization beneficiaries expressed ignorance about the compensation.
- c) All 30 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Register:

- a) Printed registers for Eligible Couple were maintained at the visited PHCs / SCs. Non printed registers were maintained for Family Planning beneficiaries, ANC / PNC and Immunization services. JSY beneficiaries registers were not maintained at SCs.
- b) Items purchased under NRHM funds were not entered in the Stock registers at the visited centres.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:

- a) Computer hardware at district office, all the 4 blocks, 1CHC and 6 of the 92 PHCs was available with internet connection in the district. The PHCs which do not have computer hardware had to go to the block office for uploading the data on MCTS and HMIS. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

13. Other Observation:

Except 37 Rural Primary Health Centres, all other health institutions were under the geographical areas of Brahut Bangalore Mahanagar Palike (BBMP). In January 2007, the

Karnataka Government issued a notification to merge 100 wards of the erstwhile Bangalore Mahanagar Palike with seven City Municipal Councils (CMC)s, one Town Municipal Council (TMC) and 111 villages around the city to form a single administrative area. The process was completed by April, 2007 and the body was renamed 'Bruhat Bengaluru Mahanagar Palike' (BBMP) with 198 wards. In the newly added 98 ward areas, since 2007 revenue and taxation departments were taken over by the BBMP, but health institutions remained under the control of the District Health and FW officer. The BBMP has the huge health infrastructure of its own headed by City Health officer assisted by 5-6 Deputy Health Officers. Besides, the BBMP also runs 46 Urban Health centres and Maternity homes. Some of the same cadre / level health institutions (PHC / Urban Health Centres) which were separately functioning under the administrative control of BBMP and Bangalore (U) DH & FWO coexist in the same geographical areas coming under BBMP. This resulted into overlapping or overcrowding of institutions rendering similar health services, but administratively controlled by two different authorities (one by the City Health Officer of BBMP and the other by the Bangalore District Health Officer).

2. District:- Kodagu

Major observations of Regional Evaluation Team (RET), Bangalore about the Evaluation work carried out in Kodagu District of Karnataka State in May, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Kushalanagar. PHC: Madapura, Napoklu and Kudige.	Hosatota, Madapura-C, Ballamavati, Nelji, Napoklu and Kudige

II. The Major Observation:

1. Human resources:-

- a) One sanctioned post each of District Immunization Officer (RCHO) and Dist TB Officer and 5 out of the 35 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant.
- b) Shortage of Specialists doctors was reported. 7 of the 10 sanctioned posts of Physician, 7 of the 11 sanctioned posts of Surgeon, 8 of the 13 sanctioned posts of Gynecologist, 5 of the 10 sanctioned posts of Pediatricians, 6 of the 8 sanctioned posts of Anesthetists, 2 of the 3 sanctioned posts of Radiologist, 2 sanctioned posts of pathologist, 2 of the 3 sanctioned posts of ENT Specialists, 3 of the 6 sanctioned posts of Ophthalmologist and 2 of the 9 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- c) In the category of Para-medical staff, 4 out of the 61 sanctioned posts of Staff Nurse (Regular), 4 out of the 20 sanctioned posts of MPH Supervisor (Female) / L.H.V, 18 out of the 24 sanctioned posts of MPH Supervisor (Male), 30 out of the 44 sanctioned posts of Pharmacist, 15 out of the 42 sanctioned posts of Lab Technician, 40 out of the 76 sanctioned posts of MPHW (Male) and 20 out of the 194 sanctioned posts of MPHW (Female) were lying vacant in the district.
- d) One sanctioned post each of District Programme MO and District Accounts Officer / Manager, in District Programme Management Unit under NRHM were lying vacant.
- e) In the visited CHC Kushalnagar, one sanctioned post each of Surgeon, Gynecologist, Pharmacist and Ophthalmic Assistant, 1 out of the 6 sanctioned posts of Staff Nurse and 1 out of the 2 sanctioned posts of Lab Technician were lying vacant.
- f) In PHC Madapur, one sanctioned post each of Pharmacist and Lab Technician, 1 of the 2 sanctioned posts of Medical Officer and 1 of the 5 sanctioned posts of ANM were lying vacant.

- g) In PHC Napoklu, PHC recently upgraded as CHC, posts of Specialist are yet to be filled up. As informed that 4 sanctioned posts of Specialist (1-Physician, 1-Surgeon, 1-Paediatrician and 1-Gynecologist) were lying vacant and one General Duty Medical Officer was working against the post of Physician. 2 sanctioned posts each of Pharmacist and Driver, 1of the 2 sanctioned posts of ANM and 2 of the 3 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentives for their first two deliveries. The rates for normal institutional delivery are- Rs. 700/- per case for rural area and Rs. 600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.
- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 7,555 deliveries were conducted during 2011-12 and 7,475 during 2012-13. Out of these, JSY cash incentive was paid to 3,665 beneficiaries during 2011-12 and 2,366 beneficiaries during 2012-13.
- d) Total budget for JSY in the district was available to the tune of Rs. 46, 99,901/- for 2011-12 and Rs. 45, 18,751/- for 2012-13. Expenditure to the tune of Rs. 26, 08,900/- was incurred during 2011-12 and Rs. 16, 82,600/- during 2012-13.
- e) JSY beneficiary registers were maintained properly at PHC level. JSY beneficiary registers were not maintained at SC Levels. JSY cards were issued to all the beneficiaries in the visited area of PHCs Madapura, Napoklu and CHC Kushalanagar.
- f) 14 JSY beneficiaries were contacted in the district for sample verification and found that all deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to all 14 mothers by the ASHA/ANM after delivery.

3. Untied Funds:

- a) Rs. 50,000/- to each TH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in

Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2011-12	2012-13	2011-12	2012-13	2011-12	2012-13
1.	Total budget available	4,21,109	4,00,000	8,38,748	7,57,845	43,97,969	33,68,018
2.	Expenditure incurred	3,56,721	3,83,386	6,93,207	7,29,504	30,64,948	20,23,974
3.	Refund to state	0	0	0	16,841	0	10,54,997
3.	Balance	64,388	16,614	1,45,541	11,500	13,33,021	2,89,047

- c) During visit to the SCs, it was observed that Untied Fund of Rs. 10,000/- was released to all visited SCs for the year 2011-12 and Rs. 5,000/- for 2012-13. Untied Fund was mainly utilized to purchase the items such as – Examination Table, Stationery, Chairs, Table, Table Cloth, Teapoy, Chloroscope, Glucometer, Cupboard, Water Purifier, Rechargeable Light, Curtain Cloth, BP Apparatus, Torch Light, Thermometer, Hub Cutter, Medicines, Stethoscope and Buckets. Besides these, the amount was spent for cleaning of SC surroundings, Transport charges for ANC cases to the hospital for delivery, for getting Xerox copies of reporting formats and for conducting Village Health & Nutrition etc.
- e) SC AMG Fund of Rs. 10,000/- was released to visited SCs Ballamavati and Nelji for the year 2011-12 and Rs. 5,000/- for 2012-13 wherever government building exists.
- f) AMG Fund was utilized for purchase of Table, Window and Door Screens, for SC Compound Wall repairing, laying Tiles to the Bath Room, for cleaning of SC surroundings, Painting and repairing of SC building, purchase of Syntax Water Tank and Plumbing work.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 2 THs, 6 CHCs and 30 PHCs in the district.
- b) RKS funds are being provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 50,000/- to each TH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHC / TH & PHCs in the District are given in the following table.

Type/ head of the funds	For CHC / TH				For PHCs			
	2011-12		2012-13		2011-12		2012-13	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	7,17,716	6,93,193	8,00,001	7,54,751	30,62,996	29,77,053	30,00,000	28,98,308
AMG Fund	9,08,018	8,24,340	8,00,000	7,00,529	15,89,808	14,96,003	15,82,617	12,12,470

Note: Status of Untied Funds may be seen in para 3 within.

d) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2011-12	2012-13	2011-12	2012-13
1. CHC. Kushalnagar	2,54,225	1,077	2,53,148	0
2. PHC Madapur	1,81,292	42,825	1,38,467	0
3. CHC Napoklu.	1,80,849	5,473	1,75,376	0

- e) In CHC Kushalnagar, Major expenditure was incurred on purchase of Air conditioner-2, Operation Theatre equipment such as Auto Clave Oxygen concentrator, Suction Apparatus, Lab Incubator, ECG (electrocardiograph) machine-1, Nebulizer-2, Fetal Doppler, Water cooler & Purifier for out-patient department, UPS-4KV and Stethoscope. Besides, expenditure was incurred on installation of Rashtriya Swasth Beema Yojana software in CHC computer and Solar System repair.
- f) In PHC Madapur, Major expenditure was incurred on purchase of Lab Materials, Hep-B Kit, ESR tube, VDRL, Venereal Diseases Kits, Capillary tubes, Blood Group Kit, Urine Strips, Test Tube Racks, Phototherapy Machine, Infants Feeding Tubes, Stretcher Trolley, Episiotomy Scissors, Ambo-bag, Mucus Extractor Aluminium Staining Racks, Medicines, Godrej bureau, patients 3-seater Chairs, Bed Sheets, Pillow covers, Waste Management Materials, Window and Door Curtain Rods. Besides, expenditure was incurred on Pulse Polio remuneration to Drivers, Vajapye Arogysree programme meals, printing of Pharmacy Registers and Bin Cards, painting of Cots & Tables, IEC corner Wooden Stand and repairs of Suction Apparatus etc.
- g) PHC Napoklu (Recently upgraded as CHC but still working as PHC only). Major expenditure was incurred on purchase of Refrigerator, UPS with Invertor and Laser printer with Scanner. Other major expenditure includes shifting of X-Ray Plant and reinstallation in the new CHC building. IEC Wall paintings, Civil construction such as partitioning of room for Operation Theatre, construction of Shelter for Generator Machine, payment of Honorarium & Night Dai and installation of Rashtriya Swasth Beema Yojana software in CHC computer.

5. Services of ASHA:-

- a) In the district 337 ASHAs were appointed against the total requirement of 471 ASHAs as on 1st April, 2013. All ASHAs were reported to be trained in all modules and provided with drug kits.
- b) Expenditure to the tune of Rs. 32, 33,202/- during the year 2011-12 and Rs. 38, 68,907/- during 2012-13 was incurred in the district towards payment of performance based remuneration to ASHAs.

- c) In the visited institutions, 13 ASHAs were interviewed; all were trained and given drug kits. Some of the ASHAs were expressed their dissatisfaction over meager incentive on performance. VHSNC accounts were maintained by ASHAs.
- d) Some of the ASHAs dropped out after getting training.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 2919 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Gram Panchyath Surpanch and ASHA.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 are as below:

(Amount in Rs.)

Sl.No	Particulars	2011-12	2012-13
1.	Total budget available	61,59,741	43,81,386
2.	Expenditure incurred	42,51,855	30,30,744
3.	Refund to state	0	10,18,500
4.	Balance	19,07,886	3,32,142

- c) During visit to the Sub Centres it was observed that VHSNC Fund @ Rs.10, 000/- was released to all the VHSNCs under the visited SCs Hosatota, Madapura-C, Ballamavati and Nelji during the year 2011-12. Rs. 5,000/- each were given during the year 2012-13. VHSNC accounts were maintained and operated by ASHAs.
- d) VHSNC fund in the visited Sub centre villages at Hosatota, Madapura-C, Ballamavati and Nelji was utilized to buy First Aid Kit to schools, Emergency Light, Water Filter, Tonic & Protein Powder to low weight Anganawadi children and BPL ANC cases, ORS packets, Registers, Chair & Table to Anganawadi centre, Footwear to ANCs, Stationery, Bleaching Powder and Phenol. Also the amount was spent for referral transport to ANC cases, for cleaning village Water Tank and Labor charges to clean drainage in the villages during last two years.

7. 24 x 7 hours Delivery Care System:-

- a) As reported, out of 30 PHCs existing in the district, 10 PHCs were identified for providing 24X7 delivery care services. It was observed that only 2 PHCs had more than 2 Medical Officers posted, and in the remaining 8 PHCs only one Medical Officer was posted. In all 10 PHCs 3 Staff Nurses were posted. These centres should have minimum 2 Medical Officers posted in order to render 24X7 delivery care efficiently.

- b) During 2011-12 and 2012-13, 7 of the total 10 PHCs could not achieve the minimum stipulated 10 deliveries per month. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Kushalnagar, during the year 2012-13, 403 normal deliveries and during 1st April to 16th May 2013, 41 normal deliveries were conducted. No caesarian deliveries were conducted as no Specialists were posted.
- d) In PHC Madhapur, One Medical Officer and 3 Staff Nurses were posted. During the year 2012-13, 98 deliveries and during 1st April to 14th June 2013, 32 deliveries were conducted. Delivery performance was below the expected 10 deliveries per month.
- e) In PHC Napoklu, during the year 2012-13, 433 normal deliveries and during 1st April to 15th May 2013, 65 normal deliveries were conducted. No caesarian deliveries were conducted as no Specialists were posted.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Hosatota & Madapura were functioning in rented building and SCs Ballamavati & Nelgi were functioning in Govt. building. Infrastructure was not as per IPHS norms. The ANM were staying in their SC Head quarters.
- b) Self Water Source, Electricity and Toilet were not available in SC Hosatota. Labour Room was not functioning in the visited SCs Hosatota and Madapura.
- c) RDT Kit for Malaria was not available in any of the visited SCs. Delivery Table, Foot Stool and Stove were not available in SCs Hosatota and Madapura-C. Ambu bag / Suction were not available in the visited SCs except SC Hosatota. Nischay Pregnancy Test Kit and Hemoglobinometre were not available in SC Hosatota. Examination Table, Benches for clients and Mackintosh sheet were not available in SC Madapura-C. Steam Sterilizer was not available in SC Nelji.
- d) DDKs, Kerosene Oil / Gas, Sanitary Napkins, Co.trimoxazole, EC pills, Tab. Chloroquine, Tab Oxitocin, Cap. Ampicillin, Inj Gentamycin and Kits- A&B were not available in any of the visited Sub Centers. Gloves and Vit-A Solution and Tab Metranidazole were not available in the SCs Hosatota and Madapura-C. IFA Tablets (Small & Big) / Syrup, Antiseptic Solution and Clorine Solution (bleaching powder) were not available in the SC Hosatota. ORS Packets were not available in the SCs Ballamavati & Nelji.

ii) PHCs:

- a) In the visited PHCs Madapur, and Napoklu, it was observed that PHCs were functioning in government building. Infrastructure was not as per IPHS norms.
- b) In PHC Madapur, Vehicle was not available. . AYUSH, Medical Officer was also not posted in the PHC.
- c) In PHC Napoklu, Blood Storage Unit and Sick New Born Care Unit were not set-up. Phototherapy Unit was not supplied. Residential quarters were not available for any of Medical and Para-Medical staff.

iii) CHC:

In the visited CHC Kushalnagar, the CHC was functioning in government building. Infrastructure was not as per IPHS norms. Injection Arteether and Quinine were not available. Blood Storage Unit and Sick New Born Care Unit were not set-up. Residential quarter was available for only 50% of the Medical and Para-Medical staff.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons; their babies were weighed after birth and also received PNC services in time.
- b) 8 (20%) mothers had no knowledge about the danger signs of ARI and 4 (10%) mothers had no knowledge about advantages and side effects of contraceptive methods. 38 (95%) deliveries were institutional.
- c) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

10. Sample Verification of FW Acceptors:

- a) Out of 91 FW acceptors (Sterilization, IUD, OP and CC) selected, 72 (79.1%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded total number and gender of children; and age of last child.
- b) 62 (86.1%) contacted beneficiaries got follow up services and 19 contacted sterilization acceptors received full compensation money after receiving the services. 6 sterilization beneficiaries expressed ignorance about the compensation.

- c) All contacted 30 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Register:

- a) Printed registers for Eligible Couple were maintained at the visited PHCs / SCs. Non printed registers were maintained for Family Planning beneficiaries, ANC / PNC and Immunization services. OP/CC registers were maintained at SC levels only. JSY beneficiaries registers were not maintained at SCs,
- b) Items purchased under NRHM funds were not entered in the Stock registers at the visited centres.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:

- a) At block level all the 3 blocks, at CHC level in all the 6 CHCs and PHC level in all the 30 PHCs computer with internet connection was available in the district. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

3. District:- Davangere

Major observations of Regional Evaluation Team (RET), Bengaluru on the Evaluation work carried out in Davangere District of Karnataka in December 2013 and January 2014 respectively.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Malebennur. PHC: Chiluru and Halavagalu.	Chiluru, T.G. Halli, Kunchuru, Arasanal and Halavagalu.

II. The Major Observation:

1. Human resources:-

- a) 16 out of the 113 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district. Shortage of Specialist doctors was also reported. 7 out of the 11 sanctioned posts of Physician, 2 out of the 5 sanctioned posts of Surgeon, 7 of the 11 sanctioned posts each of Gynecologist & Pediatrician, 4 out of the 5 sanctioned posts of ENT Specialist, 1 of the 5 sanctioned posts of Ophthalmologist and 4 out of the 12 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- b) In the category of Para-medical staff, 17 out of the 153 sanctioned posts of Staff Nurse (Regular), 24 out of the 48 sanctioned posts of MPH Supervisor (F) / L.H.V., 14 out of the 38 sanctioned posts of MPH Supervisor (M), 22 out of the 112 sanctioned posts of Pharmacist, 48 out of the 193 sanctioned posts of MPH (Male) and 21 out of the 338 sanctioned posts of MPH (Female) were lying vacant in the district.
- c) In the visited CHC Malebennur, sanctioned post each of Surgeon, Pediatrician, Gynecologist & LHV and 2 sanctioned posts of Male Health Supervisor were lying vacant.
- d) In PHC Chilur, 1 out of the 3 sanctioned posts of ANM was lying vacant.
- e) In PHC Haluvagilu, sanctioned post of Pharmacist, 2 sanctioned posts of LHV and 3 out of the 4 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible to receive JSY cash incentive. The rates for normal institutional delivery are- Rs. 700/- per case for rural area and Rs. 600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions

and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.

- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 30,886 deliveries were conducted during 2012-13 and 21,725 during 2013-14 (upto October, 2013). Out of these, JSY cash incentive was paid to 20,691 beneficiaries during 2012-13 and 8,319 beneficiaries during 2013-14 (upto October, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 1, 82, 36,398/- for 2012-13 and Rs. 1,17,25,198/- for 2013-14 (upto October, 2013). Expenditure to the tune of Rs. 1,54,72,600/- was incurred during 2012-13 and Rs. 84,82,400/- during 2013-14 (upto October, 2013).
- e) JSY incentive amount is paid at PHC to the beneficiaries directly by MO through cheques. JSY registers were maintained at PHC level only. ANMs do not have any knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level.
- f) 26 JSY beneficiaries were contacted in the district for sample verification and it was found that 24 deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to 25 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHA / ANM to 20 mothers for delivery purpose.

3. Untied Funds:-

- a) Rs. 50,000/- to each TH/ SDH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	For SDH / TH / CHC		for PHCs		for HSCs	
		2012-13	2013-14 *	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	5,50,000	5,35,000	25,51,620	23,86,000	29,10,146	24,89,000
2.	Expenditure incurred	5,40,196	1,27,144	24,15,797	5,01,806	24,32,104	9,48,052
3.	Returned to the State	0	0	37,450	0	1,14,055	0
4.	Balance	9,804	4,07,856	98,373	18,84,194	3,63,987	15,40,948

* Upto November, 2013.

- c) During visit to the SCs, it was observed that Untied Fund of Rs. 3,800/-, 6,022/-, 10,000/- and Rs. 8,500/- was released to SCs Chiluru, T.G. Halli, Kunchuru and Arasanal respectively for the year 2012-13. During 2013-14 (upto November, 2013) Rs. 6,470/-, 6,285/-, 6,500/- and 8,750/- was released to SCs Chiluru, T.G. Halli, Kunchuru and Arasanal respectively.
- d) Untied Fund was mainly utilized for purchasing lancets, medicines, stationery, hub cutter, chairs, table, calculator, micro slides and Hb metre etc. Besides these, the amount was spent for Health Day celebration and for getting Xerox copies of reporting formats.
- e) AMG Fund of Rs. 10,000/- and Rs. 7,660/- was released to the visited SCs Kunchuru and Arasanal respectively for the year 2012-13. For the year 2013-14, Rs. 1,500/- up to November, 2013 was released to SC Arasanal and no AMG fund was released to SC Kunchuru. AMG fund was not released to the other two SCs Chiluru and T.G. Halli as these centres were having Govt. accommodation.
- f) AMG Fund was utilized mainly for purchasing electrical items for minor repairs, plumbing work, painting SC building and for repairing toilets.

4. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 6 in THs / SDHs, 6 in CHCs and 104 PHCs in the district.
- b) RKS funds are given @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 50,000/- to each TH / SDH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHC / TH & PHCs in the District are given in the following table.

Type / head of the funds.	For SDH / TH / CHC				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	11,55,335	10,81,186	9,68,000	3,62,291	1,05,64,997	99,80,064	98,11,000	24,45,374
AMG Fund	11,00,000	10,71,800	10,73,000	2,62,474	49,53,679	48,12,539	47,56,000	11,22,345

* Upto November, 2013.

- d) RKS budget provision & expenditure in the visited health centres are as reported below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Malebennur.	2,53,400	1,11,325	2,51,898	0
2. PHC Chiluru.	1,81,598	1,51,046	1,61,958	69,552
3. PHC Haluvagilu..	1,75,764	1,40,279	1,72,845	71,625

* Upto November, 2013.

- e) During 2012-13 in CHC Malebennur, major expenditure of Rs. 47,813/- was towards purchase of Air-conditioner & fixing charges. Rs. 48,195/- paid for outsourced external agency contracted for bio-medical waste disposal of the hospital. Other expenditure included, purchase of electrical items, Ceiling fans, Lab equipment, Computer printer and Oxygen gauge connector etc. Besides, expenditure was incurred on audit fees paid to Audit Agency, ambulance repair and microscope repair. During 2013-14, no expenditure was incurred, because only one meeting of RKS was held in the month of November, 2013 and the approval for incurring expenditure was awaited.
- f) In PHC Chiluru, expenditure was incurred for purchasing of examination table, pulse oximetry with monitor, gluco-strips, episiotomy scissor, artery curved forceps, ECG gel, suction catheter, foot suction apparatus, nebulizer & mask, bed-sheets, linen table cloths, mike public address system and surgical equipment etc. Besides, expenditure was incurred on ILR repairs, conducting of Community Health Day, night dai salary, TV dish connection and stabilizer repair.
- g) In PHC Haluvagilu, expenditure was incurred for purchasing of LCD TV 42", Air conditioner, Voltas stabilizer, revolving chair, office chair, medicine racks, printer & scanner, digital camera, foot suction apparatus, artery forceps, steel cupboard, water tanks, mops, standing BP apparatus, scissors, JE vaccination medicines, disposable syringes, catgut, Inj magnesium sulphate & PAM, baby electrical embrace wrapper and plastic bags for bio-medical waste etc. Besides, expenditure was incurred on night dai salary, computer repairs, remuneration to PPI driver, bore repair, electrical items, Xerox of reports, carpenter charges and premises cleaning.

5. Services of ASHA:-

- a) In the district 1039 ASHAs were working against the total requirement of 1239 ASHAs. All ASHAs were reported to be trained in all modules and provided with drug kits. 200 new ASHAs were proposed to be inducted during 2013-14 in the district.

- b) Expenditure to the tune of Rs. 1,73,71,014/- during the year 2012-13 and Rs. 1,03,95,391/- during 2013-14, upto November, 2013 was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 21 ASHAs were interviewed; all were trained and given drug kits. ASHAs reported that they received the work based incentive regularly.
- d) At the visited SCs Chiluru, T.G. Halli, Kunchuru and Arasanal, ASHAs were posted and trained. In the VHSNCs, ASHAs were functioning as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 810 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNCs under the visited SCs. VHSNC accounts were jointly maintained by Sarpanch and ASHA.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 are as below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	79,22,279	74,24,000
2.	Expenditure incurred	72,13,812	5,19,312
3.	Refund to state	1,71,180	0
4.	Balance	5,37,287	69,04,688

* Upto November, 2013.

- c) During visit to the Sub Centres it was observed that VHSNC Funds to the tune of Rs. 7,500/- , 7,500/-, 9,800/- and 9,000/- were released to the VHSNCs under the visited SCs Chiluru, T.G. Halli, Kunchuru and Arasanal respectively during the year 2012-13. Rs. 7,500/-, 7,500/-, 9,400/- and 9,800/- were released to the VHSNCs under SCs Chiluru, T.G. Halli, Kunchuru and Arasanal respectively during the year 2013-14 (upto November, 2013).
- d) In SC Beladadi-B, VHSNC records maintained by ASHA were not made available during visit.
- e) VHSNC fund in the visited Sub centre villages at Chiluru, T.G. Halli, Kunchuru and Arasanal was utilized to buy footwear for pregnant mothers, battery cells, medicines, registers, uniform sarees to ASHAs and ASHA drug kit. The amount was also spent for water chlorination, larva survey, and referral transport to ANC cases and for conducting Health & Nutrition Day in villages.

7. 24 x 7 hours Delivery Care System:-

- a) As reported, 41 PHCs out of 104 PHCs in the district were identified for providing 24X7 delivery care services. It was observed that only 10 PHCs had 2 Medical Officers posted,

and in the remaining 31 PHCs only one Medical Officer was posted. In 39 PHCs 3 Staff Nurses were posted and in the remaining 2 PHCs less than 3 Staff Nurses were posted. These centres should have minimum 2 Medical Officers and 3 Staff Nurses posted in order to render 24X7 delivery care efficiently.

- b) During 2012-13, 28 of the total 41 PHCs and during 2013-14 (upto November, 2013), 33 PHCs could not achieve minimum stipulated 10 deliveries per month. The district authorities need to designate PHC for 24X7 delivery care services accordingly to delivery load. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Malebennur, Blood storage unit and new born sick care units were not established. Neonatal resuscitation equipment was not available. Only one residential quarter for the 5 Medical Officers and 2 quarters for the 8 Staff Nurses were available. During the year 2012-13, 534 normal deliveries and during April to November, 2013, 322 normal deliveries were conducted. No caesarian deliveries were conducted due to non availability of Gynecologist.
- d) In PHC Chilur, one AYUSH Medical Officer and 3 Staff Nurses were posted. During the year 2012-13, 74 deliveries and during 2013-14 (upto November, 2013), 62 deliveries were conducted in the institution. Delivery performance was below the mark of expected 10 deliveries per month.
- e) In PHC Haluvagilu, one Medical Officer and 3 Staff Nurses were posted. Facilities were adequate to conduct normal deliveries. During the year 2012-13, 247 deliveries and during 2013-14 (upto November, 2013), 161 deliveries were conducted in the institution.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Kunchuru and Arasanal were functioning in Govt. building. Building for SC T.G. Halli building was under construction. Infrastructure was not as per IPHS norms. The ANM were staying in their SC Head quarters except SC Kunchuru. Facility of Water was not available and Labour room was not functioning in the visited SC Kunchuru.
- c) Examination table, Ambu bag / Suction, Steam sterilizer and RDT Kit for Malaria were not available in any of the visited SCs. Nischay pregnancy test kit was not available in SCs T.G. Halli and Arasanal. Benches for clients, Delivery table, weighing machine (Infant), Hemoglobinometer and BP apparatus were not available in SCs Chiluru and T.G. Halli. Foot stool, Mackintosh sheet and IUD insertion kit were not available in SCs Chiluru, T.G. Halli

and Kunchuru. Delivery kit was not available in SCs T.G. Halli and Kunchuru. Cupboard for drugs, weighing machine (Adult), Torch and Stove were not available in SC T.G. Halli.

- d) DDKs, Kerosene oil / gas, Co-trimoxazole tablets, IFA tablets (Small & Big) / Syrup, Sanitary napkins, Tab. chloroquine, Cap. Ampicillin, Inj Gentamycin and Kits- A&B were not available in any of the visited Sub Centers. Emergency contraceptive pills and Tab Metranidazole were not available in the SCs Chiluru, T.G. Halli and Arasanal. ORS packets, Chlorine solution (bleaching powder) and Tab. Oxitocin were not available in the SCs Chiluru, T.G. Halli and Kunchuru. Thermometer and Antiseptic solution were not available in the SCs T.G. Halli and Arasanal. Disposable syringes were not available in the SC T.G. Halli. Condoms were not available in the SCs T.G. Halli, Kunchuru and Arasanal. Gloves were not available in the SCs Kunchuru and Arasanal. Oral Pill Cycles were not available in the SC Kunchuru. IUDs and Tab. Paracetamol were not available in the SC Arasanal.

ii) CHC:

CHC Melebennur was functioning in Govt. building. Infrastructure was not as per IPHS norms. Injection Arteether and Quinine were not available.

iii) PHCs:

PHCs Chiluru and Haluvagilu were functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle facility was not available. Operation Theatre was not functional. In PHC Chiluru, post for Laboratory technician was not sanctioned. One Lab. Technician from other PHC attends 2 days in a week. AYUSH Medical Officer was not posted. Residential quarter for Medical Officers was not provided.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 38 (95%) mothers had their delivery by trained persons; their babies were weighed after birth and also received 3 PNC services in time.
- b) 13 (32.5%) mothers had no knowledge about the danger signs of ARI and 7 (17.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 35 (87.5%) deliveries were institutional. All of them were counseled on exclusive breast feeding.
- c) 10 persons were contacted and interviewed in the area of SC at Chiluru for assessing the work of MPW (M). It was observed that MPW (M) was not staying in the SC HQ. However his behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization

expressed their satisfaction towards the work of MPW (M). Post of MPW (M) was vacant in the visited SCs at T.G. Halli, Kunchuru and Arasanal.

- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHC.

10. Sample Verification of FW Acceptors:-

- a) Out of 97 FW acceptors (Sterilization, IUD, OP and CC) selected, 77 (79.4%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded age of acceptors, age of last child and in the number & gender of children.
- b) 72 (93.5%) contacted beneficiaries got follow up services and 22 contacted sterilization acceptors received full compensation money after receiving the services. 9 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 37 child immunization beneficiaries confirmed receiving the doses of immunization and also getting follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed Eligible Couple register was maintained at the visited PHCs / SCs. Non printed registers were maintained for Family Planning beneficiaries, ANC / PNC and Immunization services. OP/CC registers were maintained at SC levels. JSY beneficiary register was maintained at PHC level.

12. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) Computer was available at the district office. At block level, in all 6 blocks, all CHCs and 104 PHCs had computers with internet connection. Uploading of facility wise HMIS data was made upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

4. District:- Chitradurga

Major observations of Regional Evaluation Team (RET), Bengaluru on the Evaluation work carried out in Chitradurga District of Karnataka in December 2013 and January 2014 respectively.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Hiriyyuru. PHC: Bedareddyhalli and Madadakere.	Bedareddyhalli, Gowrasamudra, Devareddyhalli, Madadakere, Lakkihalli and Kodihalli Hatti.

II. The Major Observation:

1. Human resources:-

- a) 8 out of the 90 sanctioned posts of Medical Officer (Allopathic / MBBS) and one of the 16 sanctioned posts of AYUSH Medical Officer were lying vacant in the district. Shortage of Specialists doctors was also reported. 2 out of the 5 sanctioned posts of Surgeon, 5 out of the 16 sanctioned posts of Gynecologist, 13 out of the 16 sanctioned posts of Pediatrician, 3 out of the 5 sanctioned posts of Anesthetist, 2 out of the 5 sanctioned posts of ENT Specialist, 4 of the 5 sanctioned posts of Ophthalmologist and 7 out of the 16 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- b) One of the 6 sanctioned posts of Programme Manager in Block Programme Management Units under NRHM was lying vacant in the district.
- c) In the category of Para-medical staff, 60 out of the 188 sanctioned posts of Staff Nurse (Regular), 16 out of the 42 sanctioned posts of MPH Supervisor (Female) / L.H.V, 17 out of the 36 sanctioned posts of MPH Supervisor (Male), 33 out of the 104 sanctioned posts of Pharmacist, 4 out of the 70 sanctioned posts of Lab Technician, 53 out of the 190 sanctioned posts of MPHW (Male) and 79 out of the 353 sanctioned posts of MPHW (Female) were also lying vacant in the district.
- d) In GH Hiriyyur, sanctioned post each of Physician, Pediatrician, Gynecologist, Anesthetist and Eye Specialist, 2 sanctioned posts of General Duty Medical Officer, one out of the 18 sanctioned posts of Staff Nurse and 2 out of the 3 sanctioned posts of First Division Assistant were lying vacant.
- e) In PHC Bedareddypalli, sanctioned post of Male Supervisor, 1 out of the 6 sanctioned posts of ANM and 1 out of the 2 sanctioned posts of Male Worker were lying vacant.

- f) In PHC Madadakere, 1 out of the 3 sanctioned posts of ANM and 1 out of the 4 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible to receive JSY cash incentive.

The rates for normal institutional delivery are- Rs. 700/- per case for rural area and Rs. 600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.

- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 23,105 deliveries were conducted during 2012-13 and 15,711 during 2013-14 (upto November, 2013). Out of these, JSY cash incentive was paid to 16,640 beneficiaries during 2012-13 and 11,143 beneficiaries during 2013-14 (upto November, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 1, 60, 04,700/- for 2012-13 and Rs. 1,53,71,508/- for 2013-14 (upto November, 2013). Expenditure to the tune of Rs. 1,31,34,092/- was incurred during 2012-13 and Rs. 87,39,300/- during 2013-14 (upto November, 2013).
- e) JSY incentive amount paid at PHC to the beneficiaries directly by MO through cheques. JSY beneficiaries' printed registers were maintained at PHC level only. ANMs do not have any knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level by the ANMs. .
- f) 19 JSY beneficiaries were contacted in the district for sample verification and found that 18 deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to 18 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 18 mothers for delivery purpose.

3. Untied Funds:-

- a) Rs. 50,000/- to each TH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHC		for PHCs		for HSCs	
		2012-13	2013-14 *	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	8,00,000	6,93,000	19,50,000	17,78,000	27,30,000	21,20,000
2.	Expenditure incurred	6,93,345	1,47,145	17,77,554	5,85,127	21,24,715	5,31,406
3.	Balance	1,06,655	5,45,855	1,72,446	11,92,873	6,05,285	15,88,594

* Upto November, 2013.

- c) During visit to the SCs, it was observed that Untied Funds of Rs. 8,314/-, 10,000/-, 8,600/- and Rs. 8,021/- were released to SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively for the year 2012-13. During 2013-14 (upto December, 2013) Rs. 5,620/-, 5,509/-, 7,908/- and 6,223/- were released to SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively.
- d) Untied Funds were utilized for purchasing slides, stethoscope, lancets, cotton roll, medicines, racks, water filter candles, towels, UPS, stationery, emergency light, hub cutter, chairs, table, calculator, flex board, bottles to collect water samples and weighing machine etc. Besides these, the amount was spent for cleaning SC surroundings, for referral transport and getting Xerox copies of reporting formats
- e) AMG Funds of Rs. 8,300/-, 10,000/-, 8,444/- and 8,500/- were released to SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively for the year 2012-13. For the year for 2013-14 (upto December, 2013), Rs. 5,600/-, 6,206/-, 5,847/- and 5,481/- were released to SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively.
- f) AMG Funds were utilized for purchasing of door & window curtains, almirah, medicines, electrical meter board, flask and stationery etc. Fund was also utilized for repairing & painting furniture, installation of motor pump, construction of water storage tank, SC compound repair, repairing & painting of SC building and plumbing work.

4. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 5 in THs, 11 in CHCs and 78 in PHCs in the district.
- b) RKS funds are provided @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 50,000/- to each TH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and

after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.

- c) Details of RKS funds available and expenditure incurred at TH / CHC & PHCs in the District are given in the following table.

(Amount in Rs)

Type / head of the funds.	For TH / CHC				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	16,00,000	15,31,875	15,32,000	4,39,352	78,00,000	72,87,779	69,88,000	28,35,908
AMG Fund	16,00,000	15,00,893	15,01,000	4,15,441	38,00,000	35,38,880	35,39,000	12,78,674

* Upto November, 2013.

- d) RKS budget provision & expenditure in the visited health centres are as reported below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. GH Hiriyyur.	2,64,774	2,45,632	2,50,944	1,02,472
2. PHC Bedareddyhalli.	1,37,110	1,68,998	1,36,801	1,41,398
3. PHC Madadakere.	1,77,503	1,67,575	1,77,452	1,46,176

* Upto November, 2013.

- e) In GH Hiriyyur, expenditure was incurred on purchasing of Laparoscopic table, suction machine, foetal Doppler, delivery table & mattress, auto-clave, revolving trolley, medical examination lamp, foot & elevator, trolley, infant warmer, diesel generator, widal kit, VDRL kit, anti ABD kit, glucose regent, glass slides, test tubes, stain solutions, pregnancy test kit, JSSK flex board etc. Besides, expenditure was incurred on printing of cash book, JSY register and drugs indent book.
- f) In PHC Bedareddyhalli, expenditure was incurred on purchasing of medicines, drip sets, needles, syringes, baby towel, induction stove, post-mortem equipment sets, lab items, urine strips, dropping bottles, steel utensils for feeding PNC cases, LPG gas refill, artery forceps, baby-tray, needle holder scissor, stethoscope, digital drip stand, pillows, hub cutters, lab glass beaker, episiotomy scissors, kidney tray, gumboots, safety goggles, blood grouping kit, HBSAG kit, dressing tray, submersible pumps, focusing doom lamps for labour room, fire extinguisher, lap-top and gas connection with 2 cylinders etc. Besides, expenditure was incurred on night dai salary, motor repair, board painting, painting of gate, printing of case sheets and OPD slips, ANC registers, electrical repairs, labour charges,

ambulance repair, digging of placenta pit, plumbing, erecting 5-foot-tall-white-cement-statue showing mother feeding baby, transport charges for shifting TB patients to Bellary town and earth leveling of PHC premises etc.

- g) In PHC Madadakere, expenditure was incurred on purchasing of medicines, UPS-2.5 KV, electrically operated embrace nest infant warmer, public address wireless set, battery, disposable syringes, standing BP apparatus, office seal, lab equipment, stethoscope, dressing trolley, saline stand, D&C set, postmortem set, kidney tray, nasal / ear and vaginal speculum, baby receiving tray, sponge holding forceps, uterine catheter, tabs disclophenoc, salbotomol, flex board-2, colour coded buckets for waste management, pigeon almirah, 10 beds, pillow covers roto-meter for oxygen cylinder, ultrasound gel for delivery cases, fetal Doppler, toilet cleaning material and electrical bulbs. Besides, expenditure was incurred on night dai payment, electrical repairs, UPS installing wiring spares, plumbing charges, water tank and premises cleaning, pulse polio remuneration to drive, celebration of Community Health Day, World Health Day & Malaria Day, healthy baby flex board, ICTC counselor's & technician's TA bill, motor rewinding, earth leveling, laundry charges, BSNL modem, bore repair and spares, writing board, chair repairs, rolling gate, ARS and drug chart board, computer service, printing of family health service forms, maternal death auditing transport charges, Xerox and liquid waste management sets.

5. Services of ASHA:-

- a) In the district 1020 ASHAs were appointed against the total requirement of 1120 ASHAs. All ASHAs were reported to be trained in all modules and provided with drug kits. 100 new ASHAs were proposed to be inducted during 2013-14 in the district.
- b) Expenditure to the tune of Rs. 1,30,83,457/- during the year 2012-13 and Rs. 1,05,29,682/- during 2013-14, upto November, 2013 was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 22 ASHAs were interviewed; all were trained and given drug kits. VHSNC accounts were jointly maintained by Sarpanch and ASHAs. ASHAs reported that they received the work based incentive regularly.
- d) At the visited SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti ASHAs were posted and trained. In the VHSNCs, ASHAs were functioning as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 920 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNCs under the visited SCs. VHSNC accounts was operated by ASHAs

b) Details of VHSNC budget in the district for 2012-13 and 2013-14 are as below:

(Amount in Rs.)			
Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	92,00,000	68,36,000
2.	Expenditure incurred	68,35,872	14,49,635
3.	Balance	23,64,128	53,86,365

* Upto November, 2013.

c) During visit to the Sub Centres it was observed that VHSNC Funds to the tune of Rs. 7,723/- , 10,000/-, 7,351/- and 7,800/- were released to the VHSNCs under the visited SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively during the year 2012-13. Rs. 6,699/-, 5,067/-, 7,293/- and 7,200/- were released to the VHSNCs under SCs Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti respectively during the year 2013-14 (upto November, 2013).

d) VHSNC fund in the visited SCs at Gowrasamudra, Devareddyhalli, Lakkihalli and Kodihalli Hatti was utilized to buy footwear for pregnant mothers, registers, first aid box to schools, medicines, chairs and table to Anganawadi, torch light, weighing machine, ASHA kit and uniform sarees to ASHAs. Also the amount was spent for fogging, wall writings, rubber stamp, larva survey, drainage cleaning, organizing TB awareness programme, and referral transport to ANC cases and for conducting Health & Nutrition Day in the villages.

7. 24 x 7 hours Delivery Care System:-

a) As reported, out of 78 PHCs, 34 were identified for providing 24X7 delivery care services in the district. It was observed that only 7 PHCs had 2 Medical Officers posted, and in the remaining 27 PHCs only one Medical Officer was posted. In 20 PHCs 3 Staff Nurses were posted and in the remaining 14 PHCs less than 3 Staff Nurses were posted. These centres should have minimum 2 Medical Officers and 3 Staff Nurses posted in order to render 24X7 delivery care efficiently.

b) During 2012-13, 21 of the total 34 PHCs and during 2013-14 (upto November, 2013), 23 PHCs could not achieve minimum stipulated 10 deliveries per month. The district authorities need to reclassify 24X7 delivery service centres according to delivery load. There was no separate budget released to these centres, except the salary budget to the contractual Staff Nurses.

c) In the visited GH Hiriyyur, Blood storage unit and new born sick care units were not established. Neonatal resuscitation equipment was not available. Only one residential quarter was available for the 18 Staff Nurses posted. During the year 2012-13, 1060 normal

deliveries and during April, 2013 to December, 2013, 596 normal deliveries were conducted. No caesarian deliveries were conducted due to non availability of Gynecologist and Anesthetist.

- d) In PHC Bedareddyhalli, 2 Medical Officer and 3 Staff Nurses were posted. Available facilities were adequate to conduct normal deliveries. During the year 2012-13, 333 deliveries and during 2013-14 (upto Deember, 2013), 281 deliveries were conducted in the institution.
- e) In PHC Madadakere, one Medical Officer and 3 Staff Nurses were posted. Facilities were adequate to conduct normal deliveries. During the year 2012-13, 214 deliveries and during 2013-14 (upto December, 2013), 163 deliveries were conducted in the institution.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) All the visited SCs were functioning in Govt. building. Infrastructure was not as per IPHS norms. The ANMs were staying in their SC Head quarters except SC Lakkihalli. Facility of Water was not available in SC Kodihalli Hatti. Labour room was not functioning in the visited SCs.
- b) Steam sterilizer and RDT Kit for Malaria were not available in any of the visited SCs. Cupboard for drugs were not available in SCs Gowrasamudra and Devareddyhalli. Foot stool was not available in SCs Gowrasamudra, Lakkihalli and Kodihalli Hatti. Ambu bag / Suction were not available in SCs Gowrasamudra, Devareddyhalli and Kodihalli Hatti. Delivery kit and IUD insertion kit were not available in SCs Gowrasamudra and Kodihalli Hatti. Examination table was not available in SCs Devareddyhalli and Kodihalli Hatti. Nischay pregnancy test kit was not available in SC Lakkihalli. Weighing machine (Infant) was not available in SCs Lakkihalli and Kodihalli Hatti. Mackintosh sheet was not available in SC Kodihalli Hatti.
- c) DDKs, Co-trimoxazole tablets, Sanitary napkins, Emergency contraceptive pills, Tab Metranidazole, Tab. Oxitocin, Cap. Ampicillin, Inj Gentamycin and Kits- A & B were not available in any of the visited Sub Centers. Kerosene oil / gas were not available in the SCs Gowrasamudra, Devareddyhalli and Lakkihalli. Condoms were not available in the SC Gowrasamudra. Antiseptic solution was not available in SCs Gowrasamudra, Lakkihalli and Kodihalli Hatti. Tab. Chloroquine was not available in SCs Gowrasamudra and Lakkihalli. IFA tablets (Small & Big) / Syrup was not available in the SCs Devareddyhalli and Kodihalli Hatti. Chlorine solution (bleaching powder) was not available in SC Kodihalli Hatti.

ii) GH:

GH Hiriyur was functioning in Govt. building. Infrastructure was not as per IPHS norms. Injection Arteether and Quinine were not available.

iii) PHCs:

PHCs Bedareddyhalli and Madadakere were functioning in Govt. building. Infrastructure was not as per IPHS norms. Vehicle facility was not available. Operation Theatre was not functional. In PHC Madadakere, AYUSH Medical Officer was not posted. Residential quarter for Medical Officers was condemned in PHC Bedareddyhalli.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons; their babies were weighed after birth, they were counseled for exclusive breast feeding and they also received 3 PNC services in time.
- b) 14 (35%) mothers had no knowledge about the danger signs of ARI and 6 (15%) mothers had no knowledge about advantages and side effects of contraceptive methods. 37 (92.5%) deliveries were institutional.
- c) 10 persons were contacted and interviewed in the area of SC at Kodihalli Hatti. It was observed that MPW (M) was not staying in the SC HQ. However their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M). Post of MPW (M) was vacant in the visited SCs at Gowrasamudra, Devareddyhalli and Lakkihalli. ANM was doing the work of MPW(M) in these SCs.
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

10. Sample Verification of FW Acceptors:

- a) Out of 100 FW acceptors (Sterilization, IUD, OP and CC) selected, 76 (76%) could be contacted for sample verification in the district. During sample check, minor discrepancies

were observed in the recorded ages of the acceptors, age of last child and in the number & gender of children.

- b) 68 (89.5%) contacted beneficiaries got follow up services and 26 contacted sterilization acceptors received full compensation money after receiving the services. 3 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 37 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed Eligible Couple register was maintained at the visited PHCs / SCs. Non printed registers were maintained for Family Planning beneficiaries and stock registers. OP/ CC registers were maintained at SC levels only. JSY beneficiary register was maintained at PHCs.

12. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a) Computer was available at the district office. At block level, in all 6 blocks, at CHC level in all the 11 CHCs and at the PHC level all the 78 PHCs had computer with internet connection. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was made upto date.

5. District:- Bellary

Major observations of Regional Evaluation Team (RET), Bengaluru on the Evaluation work carried out in Bellary District of Karnataka in December 2013 and January 2014 respectively.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs Visited
CHC: Kurugodu. PHC: Kampli and Ravihala.	Kampli, Ramsagar, Ravihala and Kothalachinta.

II. The Major Observation:

1. Human resources:-

- a) 27 out of the 97 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district. Shortage of Specialists doctors was also reported. 4 out of the 7 sanctioned posts of Physician, 2 out of the 4 sanctioned posts of Surgeon, 4 out of the 9 sanctioned posts of Gynecologist, 3 out of the 7 sanctioned posts of Pediatrician, 1 out of the 2 sanctioned posts of ENT Specialist, 1 of the 3 sanctioned posts of Ophthalmologist and 5 out of the 15 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- b) In the category of Para-medical staff, 33 out of the 178 sanctioned posts of Staff Nurse (Regular), 19 out of the 165 sanctioned posts of Staff Nurse contractual for 24X7 PHCs, 23 out of the 42 sanctioned posts of MPH Supervisor (Female) / L.H.V, 23 out of the 42 sanctioned posts of MPH Supervisor (Male), 14 out of the 81 sanctioned posts of Pharmacist, 9 out of the 78 sanctioned posts of Lab Technician, 53 out of the 217 sanctioned posts of MPH (Male) and 66 out of the 343 sanctioned posts of MPH (Female) /ANM were also lying vacant in the district.
- c) In CHC Kurugodu, sanctioned post each of Physician, Dentist, General Duty MO and Superintendent, 2 out of the 6 sanctioned posts of Staff Nurse, one out of the 2 sanctioned posts of Driver and 2 out of the 10 sanctioned posts of group D were lying vacant.
- d) In PHC Kampli, sanctioned post each of MO, LHV, Senior Health Inspector and 1 out of the 5 sanctioned posts of ANM were lying vacant.
- e) In PHC Ravihala, sanctioned post each of Senior Assistant, LHV and Senior Health Inspector were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible to receive JSY cash incentive. The rates for normal institutional delivery are- Rs. 700/- per case for rural area and Rs. 600/- per delivery in urban area. Rs 1500/- per case for caesarean delivery in private institutions and Rs 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.
- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 45,009 deliveries were conducted during 2012-13 and 32,465 during 2013-14 (upto November, 2013). Out of these, JSY incentive was paid to 17,820 beneficiaries during 2012-13 and 8,886 beneficiaries during 2013-14 (upto November, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 1,97,48,912/- for 2012-13 and Rs. 1,92,61,685/- for 2013-14 (upto November, 2013). Expenditure to the tune of Rs. 1,40,24,399/- was incurred during 2012-13 and Rs. 72,04,000/- during 2013-14 (upto November, 2013).
- e) JSY incentive amount was paid at PHC to the beneficiaries directly by MO through cheques. JSY register was maintained at PHC level only. ANMs do not have any knowledge about the number of cases eligible for payment of JSY incentive and pending cases for the payment etc. as no registers were maintained at SC level.
- f) 18 JSY beneficiaries were contacted in the district for sample verification and found that 17 deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to 17 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 17 mothers for delivery purpose.

3. Untied Funds:

- a) Rs. 50,000/- to each TH / SDH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in

Sl. No	Particulars	Rs)					
		for SDH / TH / CHC		for PHCs		for HSCs	
		2012-13	2013-14 *	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	7,00,000	5,32,103	18,50,000	14,53,645	52,80,000	45,15,933

2.	Expenditure incurred	6,90,196	1,51,212	17,85,129	3,80,377	49,60,276	17,75,886
3.	Balance	9,804	3,80,891	64,871	10,73,268	3,19,724	27,40,047

* Upto November, 2013.

- c) During visit to the SCs, it was observed that Untied Funds of Rs. 9,750/- and Rs. 8,695/- were released to SCs Ramsagar and Kothalachinta respectively for the year 2012-13. During 2013-14 (upto Deceember, 2013) Rs. 10,000/- and Rs 9,380/- were released to SCs Ramsagar and Kothalachinta respectively.
- d) Untied Fund was utilized for purchasing of slides, lancets, stationery, gloves, syringes, pregnancy test kit, cotton roll, medicines and buckets etc. Besides these, the amount was spent for feeding MCTS data at private internet centres and getting Xerox copies of survey formats.
- e) AMG Funds of Rs. 7,950/- and Rs. 10,000/- were released to SCs Ramsagar and Kothalachinta respectively for the year 2012-13. For the year for 2013-14 (upto Deceember, 2013), Rs. 5,550/- and Rs. 5,500/- were released to SCs Ramsagar and Kothalachinta respectively.
- f) AMG Fund was utilized for purchasing of spirit, medicines, door and window curtains. Amount was also utilized for payment of electricity bills, cleaning of SC surroundings, repairing of SC building and plumbing work.

4. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) has been constituted in District Hospital, 6 in THs / SDHs, 8 in CHCs and 55 PHCs in the district.
- b) RKS funds are provided @ Rs. 2, 50,000/- to Distt. Hospital, TH + SDH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at TH / CHC & PHCs in the District are given in the following table.

Type / head of the funds.	For TH / SDH / CHC				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	14,05,778	14,02,741	3,92,394	52,840	74,00,000	71,04,509	98,03,000	20,54,229

AMG Fund	14,00,000	13,77,624	6,21,880	5,28,695	37,00,000	34,76,863	25,25,000	1,19,137
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* Upto November, 2013.

d) RKS budget provision & expenditure in the visited health centres are as reported below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Kurugodu.	2,50,000	2,07,700	2,38,000	2,07,700
2. PHC Kampli.	1,75,000	1,73,716	1,68,214	23,276
3. PHC Ravihala.	1,76,637	1,70,370	174,440	1,53,802

* Upto November, 2013.

- e) In CHC Kurugodu, expenditure was incurred for purchasing of nebulizer, Ambu bag, stethoscope, sterilizers, electrical items, visitors chairs, bed sheets, generator / UPS battery, LCD TV sets, stabilizers, oxygen cylinder, centrifuge, X ray films, lab equipments, surgical items, solar light, executive chair & table, air-conditioner and fixing charges for OT. Other expenditure was incurred on the bill paid for outsourced external agency contracted for bio-medical waste disposal of the hospital, microscope services, ambulance spare parts & repairs, sanitation work and cleaning of CHC premises, ILR repairs, door & window repairs, compound wall repair and POL to ambulance. Stock register was not maintained for the above purchases.
- f) In PHC Kampli, expenditure was incurred for purchasing of Refrigerator, UPS, battery, minor surgical items, drugs, hub cutter, HB meter, weighing machine, toners, syringes, needles, water purifier, pulse polio banners, chairs and its transport charges, auto clave and electrical items etc. Besides, expenditure was incurred on Aya's salary, computer repairs and plumbing work. Stock register was not maintained for the above purchases.
- g) In PHC Ravihala, expenditure was incurred on purchasing of medicines, water filter, water motor pump, generator, fan, surgical items and medical equipment, printer cartridge, bed sheets, pillows and chairs. Besides, expenditure was incurred on night dai salary, internet bills, door & window repairs, plumbing work, toilet repairs, cleaning of PHC premises, ILR & refrigerator repairs, bio-medical waste management and electrical works. Stock register was not maintained for the above purchases.

5. Services of ASHA:-

- a) In the district 1160 ASHAs were appointed against the total requirement of 1571 ASHAs. All ASHAs were reported to be trained in all modules and 906 ASHAs were provided with drug kits. 305 new ASHAs were proposed to be inducted during 2013-14 in the district.

- b) Expenditure to the tune of Rs. 2,34,97,262/- during the year 2012-13 and Rs. 1,31,00,769/- during 2013-14, upto November, 2013 was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 17 ASHAs were interviewed; all were trained. ASHAs reported that they received the work based incentive regularly.
- d) At the visited SCs Ramsagar and Kothalachinta ASHAs were posted and trained. In the VHSNCs, ASHAs were functioning as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

a) 524 VHSNCs have been set up in the district. Every year Rs. 10,000/- was allotted to each VHSNC under the visited SCs. VHSNC accounts were jointly maintained and operated by Village Gram Panchayath and ASHA.

b) Details of VHSNC budget in the district for 2012-13 and 2013-14 are as below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	51,03,673	45,24,673
2.	Expenditure incurred	44,21,622	23,06,960
3.	Balance	6,82,051	22,17,713

* Upto November, 2013.

- c) During visit to the Sub Centres it was observed that VHSNC Funds to the tune of Rs. 10,000/- and Rs. 9,500/- were released to the VHSNCs under the visited SCs Ramsagar and Kothalachinta respectively during the year 2012-13. Rs. 8,500/- and Rs. 8,470/- were released to SCs Ramsagar and Kothalachinta respectively during the year 2013-14 (upto November, 2013).
- d) VHSNC fund in the visited SCs at Ramsagar and Kothalachinta was utilized to buy footwear for ANMs, medicines, chairs and table, registers, weighing machine and uniform sarees to ASHAs. Also the amount was spent for water sample collection, house hold survey, drainage cleaning, and referral transport to ANC cases and for conducting Health & Nutrition Day in the villages.

7. 24 x 7 hours Delivery Care System:-

- a) As reported, all existing 55 PHCs were providing 24X7 delivery care services in the district.
- b) During 2012-13, 14 of the total 55 PHCs and during 2013-14 (upto November, 2013), 13 PHCs could not achieve minimum stipulated 10 deliveries per month. The district authorities need to designate PHCs for 24X7 delivery service centres according to

delivery case loads. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.

- c) In the visited CHC Kurugodu, Blood storage unit was not established. Neonatal resuscitation equipment was not available. Only two residential quarters were available for 4 Medical Officers and 6 quarters for the 8 Staff Nurses posted. During the year 2012-13, 1020 normal deliveries and during April, 2013 to December, 2013, 1116 normal deliveries were conducted.
- d) In PHC Kampli, 3 Staff Nurses were posted. Facilities were adequate to conduct normal deliveries. During the year 2012-13, 724 deliveries and during 2013-14 (upto December, 2013), 537 deliveries were conducted in the institution.
- e) In PHC Ravihala, one Medical Officer and 3 Staff Nurses were posted. Facilities were adequate to conduct normal deliveries. During the year 2012-13, 247 deliveries and during 2013-14 (upto December, 2013), 199 deliveries were conducted in the institution.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) All the visited SCs were functioning in Govt. building. Infrastructure was not as per IPHS norms. The ANM were staying in their SC Head quarters except SC Ramsagar. Labour room was not functioning in the visited SC Ramsagar.
- b) RDT Kit for Malaria was not available in any of the visited SCs. Examination table, Benches for clients, Cupboard for drugs, Foot stool, Steam sterilizer, Delivery kit, IUD insertion kit and Stove were not available in SC Kothalachinta.
- c) DDKs, Kerosene oil / gas, Co-trimoxazole tablets, Sanitary napkins, Emergency contraceptive pills, Tab. Oxitocin, Cap. Ampicillin, Inj Gentamycin and Kits- A & B were not available in any of the visited Sub Centers. IFA tablets (Small & Big) / Syrup, IUDs, Antiseptic solution, Chlorine solution (bleaching powder) and Tab Metranidazole were not available in the SC Ramsagar. Vitamin A solution and Tab. Chloroquine were not available in SC Kothalachinta.

ii) CHC:

CHC Kurugodu was functioning in Govt. building. Infrastructure was not as per IPHS norms.

iii) PHCs:

PHCs Kampli and Ravihala were functioning in Govt. building. Infrastructure was not as per IPHS norms. In PHC Ravihala, Ambulance was available but not on road since 2011.

AYUSH Medical Officer was not posted. Residential quarter for Medical Officers was not provided. MO was not staying in HQ.

9. Community Satisfaction and opinion on Health Services:-

- a) 20 mothers having child upto one year of age were interviewed in the area of visited 2 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that All mothers had their delivery by trained persons; their babies were weighed after birth, counseled on exclusive breast feeding and also received 3 PNC services in time.
- b) 7 (35%) mothers had no knowledge about the danger signs of ARI and 5 (25%) mothers had no knowledge about advantages and side effects of contraceptive methods. 19 (95%) deliveries were institutional.
- c) 10 persons were contacted and interviewed in the area of SC at Ramsagar and Kothalachinta. It was observed that MPW (M) was not staying in the SC HQs. However their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

10. Sample Verification of FW Acceptors:-

- a) Out of 84 FW acceptors (Sterilization, IUD, OP and CC) selected, 63 (75%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded age of spouse of the acceptors, age of last child and in the number & gender of children.
- b) 54 (86%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services. 2 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 31 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Non Printed registers were maintained for Eligible Couple, ANC / PNC, Immunization, Family Planning beneficiaries and stock . OP/ CC registers were maintained at SC levels only. JSY beneficiary's registers were maintained at PHC level.

12. IT Infrastructure and Mother & Child Tracking System(MCTS):-

- a) Computer was available at the district office. At block level, in all 7 blocks, at CHC level in all the 8 CHCs and at the PHC level all the 55 PHCs had computer with internet connection. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

6. District:- Gadag

Major observations from the report of the Regional Evaluation Team (RET), Bengaluru on the Evaluation work carried out in Gadag District of Karnataka in November, 2013.

I. Details of the visited Institutions:

Districts Visited	CHCs and PHCs visited	SCs Visited
Gadag.	CHC: Laxmeshwara. PHC: Shigli, Nagavi and Kadampura.	Ramgiri, Shigli-A, Kalasapura, Beladadi-B, Nagavi and Kadampura.

II. Major Observation:

1. Human Resources:-

- a) Sanctioned post of the District Malaria Officer and the District TB Officer, 19 out of the 47 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant in the district. Shortage of Specialists doctors was also reported. All the 5 sanctioned posts of Surgeon, 5 of the 6 sanctioned posts of Gynecologist, 3 of the 5 sanctioned posts of Pediatrician, 4 sanctioned posts each of Anesthetist & ENT Specialist, 3 of the 4 sanctioned posts of Ophthalmologist and all the 6 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- b) In the category of Para-medical staff, 20 out of the 102 sanctioned posts of Staff Nurse, 7 out of the 46 sanctioned posts of Pharmacist, 6 out of the 39 sanctioned posts of Lab Technician, 46 out of the 122 sanctioned posts of MPH (Male) and 50 out of the 187 sanctioned posts of MPH (Female) were lying vacant in the district.
- c) All the 5 sanctioned posts of Data Assistant / Computer Operator in District / Block PMU under NRHM were lying vacant.
- d) In the visited CHC Lakshmeshwar, sanctioned post each of Pediatrician & Gynecologist and 2 sanctioned posts of General Duty Medical Officer were lying vacant.
- e) In PHC Shigli, sanctioned post each of Medical Officer (MBBS), LHV and Male Supervisor, 2 out of the 7 sanctioned posts of ANM and 1 out of the 4 sanctioned posts of Male worker were lying vacant.
- f) In PHC Nagavi, sanctioned post of LHV was lying vacant.

2. Implementation of Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC / ST category are eligible to receive JSY cash incentive. The rates for normal institutional delivery are - Rs. 700/- per case for rural area and Rs. 600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.
- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 17,714 deliveries were conducted during 2012-13 and 10,120 during 2013- 14 (upto October, 2013). Out of these, JSY cash incentive was paid to 13,021 beneficiaries during 2012-13 and 5,801 beneficiaries during 2013-14 (upto October, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 1,18,03,300/- for 2012-13 and Rs. 46,26,200/- for 2013-14 (upto October, 2013). Expenditure to the tune of Rs. 99, 02,800/- was incurred during 2012-13 and Rs. 45, 74,400/- during 2013-14 (upto October, 2013).
- e) During visit to the Sub Centre, 15 pending cases of JSY payment was reported at SC Kalasapura and 7 in SC Beladadi-B pertaining to the year 2013-14 (upto October, 2013). JSY beneficiary registers were maintained properly in printed registers at PHC and SC levels. JSY cards were issued to all the beneficiaries.
- f) 25 JSY beneficiaries were contacted in the district for sample verification and found that 24 deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. Follow up visits were made to all 25 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 24 mothers for delivery purpose.

3. Untied Funds:-

- a) Rs. 50,000/- to each TH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for TH / CHCs		for PHCs		for HSCs	
		2012-13	2013-14 *	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget	3,00,000	1,41,000	10,75,000	6,80,889	15,80,000	6,10,160

	available						
2.	Expenditure incurred	2,82,013	85,490	8,33,710	2,34,390	12,41,223	3,57,432
3.	Balance	17,987	55,510	2,41,290	4,46,499	3,38,777	2,52,728

* Upto October, 2013.

- c) During visit to the SCs, it was observed that Untied Fund @ Rs. 10,000/- was released to SCs Ramgiri, Shigli-A & Beladadi-B and Rs. 9,458/- was released to SC Kalasapura for the year 2012-13. During 2013-14 (upto October, 2013) Rs. 3,744/- , 4,180/-, 3,330 and 3,360/- was released to SCs Ramgiri, Shigli-A, Kalasapura and Beladadi-B respectively.
- d) Untied Fund was mainly utilized for purchasing of drugs, electrical items, water purifier, syringes, stationery, school health medicines, bleaching powder and nirodh distribution box etc. Besides these, the amount was spent for cleaning of SC surroundings, transport charges for ANC cases to the hospital for delivery, construction of SC compound wall, getting Xerox copies of reporting formats and for conducting Village Health & Nutrition Day etc.
- e) AMG Fund of Rs. 10,000/- was released to the visited SCs Ramgiri and Beladadi-B for the year 2012-13 and Rs. 1,500/- and 2,701/- respectively upto October, 2013 for the year for 2013-14.
- f) AMG Fund was utilized for purchase of voltage stabilizer, repairing windows & doors, for cleaning SC surroundings, painting & repairing of SC buildings, repairing of water pump and for plumbing work.

4. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 4 THs, 2 CHCs and 39 PHCs in the district.
- b) RKS funds are being provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 50,000/- to each TH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHC / TH & PHCs in the District are given in the following table.

Type/	For CHC / TH	For PHCs
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head of the funds	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	6,00,000	5,83,922	2,92,000	2,44,499	43,00,000	36,16,391	16,58,000	10,81,464
AMG Fund	6,00,000	5,69,860	2,85,000	1,90,875	18,50,000	16,60,232	8,30,000	5,65,011

* Upto October, 2013.

Note: Status of Untied Funds may be seen at Srl No.3 above.

d) RKS budget provision & expenditure in the visited health centres are as reported below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC. Lakshmeshwar.	2,52,866	1,30,271	2,21,103	1,05,887
2. PHC Shigli.	1,48,750	74,534	1,25,303	31,397
3. PHC Nagavi..	2,07,543	99,839	2,02,616	55,561

* Upto October, 2013.

- e) In CHC Lakshmeshwar, RKS fund was spent for purchasing of emergency drugs, stethoscope, X-ray films, civil construction of generator basement, bore-well pipe installation, flex board fixing, partition of Gynecologist room, fixing of glass to windows, RO water plant repair, computer repair, auto-clave and plumbing charges etc. Major expenditure of Rs. 99,881/- was towards civil construction of generator basement and for bore-well pipe installations.
- f) In PHC Shigli, expenditure was incurred for purchasing of Geyser, fire extinguisher, UPS battery, PHC flex board, stethoscopes, artisonate malaria tablets, revolving chairs, ceiling fans, Fetal Doppler, forceps, emergency medicines, hemo-meter, lab reagents and delivery room equipment etc. Besides, expenditure was incurred on TV installation, night Aya salary @ 1,000/- PM, maintenance of UPS battery, weekly iron and folic acid supplementation programme training expenditure, compound gate repair, electrical fittings & repair, painting of PHC building, garden maintenance, expenditure towards larva survey and premises cleaning etc.
- g) In PHC Nagavi, major expenditure was incurred for purchasing of battery distilled water, hollow pipe for shed, HIV kit, HBSAG kit, blood group kit, flex board, steel ladder, electrical items, emergency medicine, epidosine, xylocane, disposable needles and widal kit for typhoid test etc. Besides, expenditure was incurred on making of iron stand for batteries, civil work construction of shed for vehicle parking, dish TV 6-months plan, plumbing charges for fixing of basin & tank, plywood partition for pharmacy dispensing,

carpentry charges, grill work, colour Xerox charts of national programmes, fixing of window glasses, RO plant repair and payment to outsourced agency handling bio medical waste etc

5. Services of ASHA:-

- a) In the district 634 ASHAs were appointed against the total requirement of 685 ASHAs as on 1st April, 2013. All ASHAs were reported to be trained in all modules and provided with drug kits. 51 new ASHAs were proposed to be inducted during 2013-14 in the district.
- b) Expenditure to the tune of Rs. 1,39,77,097/- during the year 2012-13 and Rs. 1,05,10,719/- during 2013-14 (upto October 2013), was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 20 ASHAs were interviewed; all were trained and given drug kits. VHSNC accounts were maintained by ASHAs.
- d) At the visited SCs Ramgiri, Shigli-A, Kalasapura and Beladadi-B, ASHAs were posted and trained. In the VHSNCs, ASHAs were functioning as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 333 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Gram Panchyath Sarpanch and ASHA.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 are as below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	33,30,000	14,20,000
2.	Expenditure incurred	28,40,264	5,40,510
3.	Balance	4,89,736	8,79,490

* Upto October, 2013.

- c) During visit to the Sub Centres it was observed that VHSNC Fund to the tune of Rs. 9,375 /- , 8,034/- and 9,500/- was released to the VHSNCs under the visited SCs Ramgiri, Shigli-A and Kalasapura respectively during the year 2012-13. Rs. 2,022/- and Rs. 3,764 was released to Ramgiri & Kalasapura respectively and no fund was released to SC Shigli-A during the year 2013-14 (upto October, 2013).
- d) In SC Beladadi-B, VHSNC records maintained by ASHA were not made available during the visit.

- e) VHSNC fund in the visited Sub centre villages at Ramgiri, Shigli-A, Kalasapura and Beladadi-B was utilized to buy uniform sarees to ASHAs, first aid kits to schools, carpets, mobile phones to ASHAs, nutrition food to Anganawadi children, medicines, bleaching powder, footwear to ANCs and stationery. Also the amount was spent for referral transport to ANC cases and for cleaning the Anganawadi centres.

7. 24 x 7 hours Delivery Care System:-

- a) As reported, out of 39 PHCs existing in the district, 24 PHCs were identified for providing 24X7 delivery care services. It was observed that only 9 PHCs had more than 2 Medical Officers posted, and in the remaining 15 PHCs only one Medical Officer was posted. In 20 PHCs 3 Staff Nurses were posted and in the remaining 4 PHCs less than 3 Staff Nurses were posted. These centres should have minimum of 2 Medical Officers and 3 Staff Nurses posted in order to render 24X7 delivery care efficiently.
- b) During 2012-13, 5 of the total 24 PHCs and during 2013-14 (upto October, 2013), 4 PHCs out of the total 24 PHCs could not achieve minimum stipulated 10 deliveries per month. The district authorities need to revamp the 24X7 delivery service centres. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Lakshmeshwar, during the year 2012-13, 1080 normal deliveries and during 2013-14 (upto October, 2013), 583 normal deliveries were conducted. No caesarian deliveries were conducted due to non-availability of Gynecologists.
- d) In PHC Shigli, one AYUSH Medical Officer and 3 Staff Nurses were posted. Facilities were adequate for delivery services. During the year 2012-13, 121 deliveries and during 2013-14 (upto October, 2013), 125 deliveries were conducted in the institution.
- e) In PHC Nagavi, one Medical Officer and 3 Staff Nurses were posted. Facilities were adequate for delivery services. During the year 2012-13, 172 deliveries and during 2013-14 (upto October, 2013), 87 deliveries were conducted in the institution.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Ramgiri, Shigli-A, Kalasapura and Beladadi-B were functioning in Govt. building. Infrastructure was not as per IPHS norms. The ANM were staying in their SC Head quarters. Labour Room was not functioning in the visited SCs.
- c) RDT Kit for Malaria and Hemoglobinometer were not available in any of the visited SCs. Benches for clients were not available in SCs Ramgiri and Kalasapura. Cupboard for drugs was not available in SC Ramgiri. Ambu bag / Suction was not available in the

visited SCs Ramgiri, Kalasapura and Beladadi-B. Examination table, Foot stool and Nischay pregnancy test kit were not available in SC Shigli-A. Delivery kit and Stove were not available in SCs Shigli-A and Kalasapura. Delivery table and Mackintosh sheet were not available in SCs Shigli-A, Kalasapura and Beladadi-B. Steam sterilizer was not available in SCs Kalasapura and Beladadi-B.

- d) DDKs, Gloves, Kerosene oil / gas, IFA tablets (Small & Big) / Syrup, Sanitary napkins, Antiseptic solution, Tab. chloroquine, Cap. Ampicillin, Inj Gentamycin and Kits- A&B were not available in any of the visited Sub Centers. Co-trimoxazole tablets were not available in the SCs Ramgiri and Shigli-A. Thermometre was not available in SC Ramgiri. Vit-A Solution and Chlorine solution (bleaching powder) were not available in the SCs Ramgiri, Shigli-A, and Beladadi-B. Emergency contraceptive pills were not available in the SCs Ramgiri, Shigli-A, and Kalasapura. Condoms were not available in the SCs Ramgiri and Kalasapura. Tab Metranidazole were not available in the SCs Ramgiri and Beladadi-B. Tab Oxitocin were not available in the SCs Ramgiri, Kalasapura and Beladadi-B. ORS packets were not available in the SCs Shigli-A, Kalasapura and Beladadi-B. Oral pill cycles were not available in the SC Shigli-A. IUDs were not available in the SC Kalasapura.

ii) CHC:

In the visited CHC Lakshmeshwar, only one Medical Officer from the nearby PHC was posted as in-charge Medical Officer to run this CHC. 8 Staff Nurses were posted. Infrastructure was not as per IPHS norms. Blood storage unit was not functioning. Injection Arteether and Quinine were not available. Residential quarters were not available for any Staff Nurses. For 5 sanctioned posts of Medical Officer, only 2 quarters were available. Facilities were adequate for delivery services.

iii) PHCs:

- a) In the visited PHCs Shigli and Nagavi, it was observed that PHCs were functioning in government building. Infrastructure was not as per IPHS norms. Vehicle was not available. Operation theatre was not functional.
- b) In PHC Shigli, residential quarter for Medical Officers was condemned.
- c) In PHC Nagavi, AYUSH Medical Officer was not posted. Residential quarter for Medical Officers was not available.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 38 (95%) mothers had their delivery by trained persons; their babies were weighed after birth and 39 (97.5%) mothers received 3 PNC services in time.
- b) 10 (25%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 37 (92.5%) deliveries were institutional.
- c) 10 persons were contacted and interviewed in the area of each SC at Shigli-A, Kalasapura and Beladadi-B. It was observed that MPW (M) was not staying in the SC HQ. However their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHC.

10. Sample Verification of FW Acceptors:-

- a) Out of 100 FW acceptors (Sterilization, IUD, OP and CC) selected, 76 (76%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded total number, gender of children and age of last child.
- b) 64 (84.2%) contacted beneficiaries got follow up services and 22 contacted sterilization acceptors received full compensation money after receiving the services. 10 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 41 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed registers for Eligible Couple were maintained at the visited PHCs / SCs. But the registers were not updated. Non printed registers were maintained for Family Planning beneficiaries, ANC / PNC and Immunization services. OP/CC registers were maintained at SC levels only. JSY beneficiary register was maintained at PHCs / SCs,

- b) Items purchased under NRHM funds were not entered in the Stock registers at the visited centres.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) Computer hardware was available at the district office. At block level, in all 4 blocks and at CHC level, in all 2 CHCs Computer with internet facility were available. At the PHC level, in all 39 PHCs computer systems were available, but only 28 PHCs had internet facility. The PHCs go to the block / taluk level office for uploading the NRHM / MCTS data. Uploading of facility wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was upto date.

13. Other Observations:

1. Verification of the implementation of JSSK scheme:-

The team visited some of the hospitals in the district for assessing the implementation of JSSK. The observation of the team is as follows:

During visit to the General District Hospital, Gadag, in the post-delivery ward, 6 post natal cases were found. Two patients spent their own money for getting required treatment and lab tests. 1) NagarthnaYellappa Halrur, resident of Huilgol, date of Admission 16-11-2013. In this case, the patient purchased 3 units of blood. 2) Baby of Lakshmi Dyamanna Shirunda resident of Magagi. Date of Admission 20-11-2013. In this case, TSB lab tests for the baby were referred to the private laboratory at the patient's own cost. The funds under JSSK scheme were available with the hospital and as per the JSSK guidelines delivery and treatment of child should be cash-less.

2. Referral Transport to Pregnant Women: The district GH Gadag has 2 ambulances. It was intimated that these two ambulances are run to Hubli town 70 KMs away every day, sometimes one particular vehicle is run 2-3 times a day for carrying pregnant women to the Hubli Town. An amount @ Rs.1126/- per case is provided for the ambulance service. Both the ambulances are run on all the days throughout the month. However, the vehicles log-book didn't contain details of time-out and time-in; therefore it was not possible to check whether the pooling of cases for referring pregnant cases was possible.

3. Sterilization motivation money - wrong claim by the staff.

CHC Lakshmeshwar: One accredited private nursing home is situated in the Lakshmeshwar town. The Medical officer of government CHC Lakshmeshwar is authorized to make payment to the private nursing home @ Rs.1300 per case. This package is as per the Government of India guidelines for accredited private nursing homes conducting family planning sterilization operations. In the CHC Lakshmeshwar, one Jr. Health Assistant, namely, Mr M. B. Reddar is assigned the job of making payment to nursing home and collecting the relevant documents. The Jr. Health Assistant has been claiming the sterilization motivation incentive @ Rs.150/- per each case that are operated in the private nursing home. All the cases operated in this nursing home are voluntary cases (self-motivated or referred by the concerned ASHAs or ANMs of different far off villages). The Junior Health Assistant goes to the said nursing home for making payment only after the operation is conducted and reported by the said nursing home. Therefore, his motivating the cases for sterilization operation does not arise for all the cases. Moreover, for all the cases operated in this nursing home, this Junior Health Assistant alone claims motivation incentive money, which has been the practice for the past 4-5 years.

4. Deviation from the guidelines of the making sterilization package amount to private accredited Nursing Home.

One private nursing home (Bhomreddy Maternity and Nurising Home at Gadag Town) accredited by the District Health Officer, Gadag district is conducting sterilization operation. As per their guidelines the accredited private nursing home would get Rs.1300/- per case from the District Health Office as total package for conducting sterilization operation in nursing home without charging any money from the patient for the services offered at the nursing home in this regard. However, the package amount of Rs.1300/- per case is drawn in the name of individual cases (acceptors). Each individual case undergoing sterilization operation would pay Rs.600/- to the private surgeon, and spend another Rs.400/- for the drugs and dressings. This is a deviation from the guidelines.

7. District:- Koppal

Major observations from the report of the Regional Evaluation Team (RET), Bengaluru on the Evaluation work carried out in Koppal District of Karnataka in November, 2013.

I. Details of the visited Institutions:

Districts Visited	GHs and PHCs / Addl. PHCs visited	SCs Visited
Koppal.	GH: Gangavathi. PHC: Venkatagiri, Hiremannapura. Additional visit: (PHCs: Irgalgada, Ginigera and Hitnal).	Agoli, Bassapatna, Venkatagiri, Huliyaapur, Navalahalli, Hiremannapura.

II. Major Observations:

1. Human resources:-

- a) 20 out of the 45 sanctioned posts of Medical Officer (Allopathic / MBBS) and 1 out of the 37 sanctioned posts of AYUSH Medical Officer were lying vacant.
- b) Shortage of Specialists doctors was reported. 9 out of the 12 sanctioned posts of Surgeon, 9 of the 13 sanctioned posts of Gynecologist, 7 of the 9 sanctioned posts of Pediatrician, 1 of the 5 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- c) In the category of Para-medical staff, 18 out of the 111 sanctioned posts of Staff Nurse (Regular), 6 out of the 24 sanctioned posts of MPH Supervisor (F) L.H.V., 6 out of the 24 sanctioned posts of MPH Supervisor (M), 14 out of the 63 sanctioned posts of Pharmacist, 5 out of the 59 sanctioned posts of Lab Technician and 31 out of the 175 sanctioned posts of ANM Worker (F) were lying vacant in the district.
- d) One sanctioned post of District Programme MO and 1 out of the 4 sanctioned posts of Programme Manager in BPMU under NRHM were lying vacant.
- e) In PHC Venkatagiri, 1 of the 5 sanctioned posts of ANM and 3 out of the 4 sanctioned posts of Male worker were lying vacant.
- f) In PHC Hiremannapur, 1 sanctioned post of Medical Officer (MBBS) was lying vacant.

2. Implementation of Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible to receive JSY cash incentive. The rates for normal institutional delivery are - Rs. 700/- per case for rural area and Rs.

600/- per delivery in urban area. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided. For home delivery, Rs. 500/- per case are given under JSY.

- b) ASHA gets Rs. 200/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 28,639 deliveries were conducted during 2012-13 and 13,525 during 2013- 14 (upto October, 2013). Out of these, JSY cash incentive was paid to 14,361 beneficiaries during 2012-13 and 7,405 beneficiaries during 2013–14 (upto October, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 1, 61, 69,000/- for 2012-13 and Rs. 84,23,000/- for 2013-14 (upto October, 2013). Expenditure to the tune of Rs. 1,07,93,000/- was incurred during 2012-13 and Rs. 29,63,000/- during 2013-14 (upto October, 2013).
- e) During visit to the Sub Centre, JSY incentive was paid at PHC to the beneficiaries directly by MO through cheques. JSY beneficiaries' registers were maintained at PHC level only and not maintained at SC levels by the ANMs. ANMs do not have any knowledge about the number of eligible cases for payment of JSY incentive, list of JSY beneficiaries and pending cases. For verifying the JSY beneficiaries in the field, sample was drawn from the records available at the PHCs.
- f) 20 JSY beneficiaries were contacted in the district for sample verification and found that all deliveries were institutional. All 20 JSY beneficiaries stated that they received full JSY cash incentive, out of which 18 JSY beneficiaries received full JSY cash incentive in time. Follow up visits were made to 17 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 18 mothers for delivery purpose.

3. Untied Funds:-

- a) Rs. 50,000/- to each TH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for TH / CHCs		for PHCs		for HSCs	
		2012-13	2013-14 *	2012-13	2013-14 *	2012-13	2013-14 *
1.	Total budget available	7,47,000	4,79,000	10,78,000	7,91,000	17,50,000	7,01,000

2.	Expenditure incurred	2,68,000	17,000	2,87,000	6,000	10,49,000	1,25,000
3.	Balance	4,79,000	4,62,000	7,91,000	7,85,000	7,01,000	5,76,000

* Upto October, 2013.

- c) During visit to the SCs, it was observed that Untied Fund of Rs. 3,968/-, 3,848/-, and Rs. 2,500/- was released to SCs Agoli, Bassapatna & Huliyaapur and no Untied Fund was released to SC Navalahalli for the year 2012-13. During 2013-14 (upto October, 2013), Untied Fund was not released to SCs Agoli, Bassapatna & Huliyaapur and Rs. 2,500/- was released to SC Navalahalli.
- d) Untied Fund was mainly utilized for purchasing of cupboard, drugs and bleaching powder. Besides these, the amount was spent for plumbing work at the SC, transport charges for ANC cases to the hospital for delivery and for payment of electricity bills for 12 months.
- e) AMG Fund was not released to any of the visited SCs for the year 2012-13 and for 2013-14.

4. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 3 THs, 9 CHCs and 42 PHCs in the district.
- b) RKS funds are being provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 50,000/- to each TH / CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds are kept at the disposal of RKS and after taking approval in its meeting, the funds are being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at TH / CHC & PHCs in the District are given in the following table.

Type/ head of the funds	For TH / CHC				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	13,82,000	9,44,000	4,72,000	03,000	43,00,000	31,93,000	14,32,000	2,59,000
AMG Fund	12,00,000	3,61,000	8,39,000	48,000	20,50,000	13,92,000	6,98,000	1,04,000

* Upto October, 2013.

Note: Status of Untied Funds may be seen in para 3 above.

- d) RKS budget provision & expenditure in the visited health centres are reported as below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. PHC Venkatagiri.	1,35,490	22,922	1,31,892	17,668
2. PHC Hiremannapur.	1,36,430	14,928	1,31,077	7,000

* Upto October, 2013.

- e) In PHC Venkatagiri, major expenditure was incurred on purchase of batteries for inverter, inverter 1500 vats, electrical items, syringes, ORS, medicine for GE outbreak, bed-sheet, modem, books on waste management and oxygen cylinder. Besides these, expenditure was incurred on payment of hiring charges to night Dai, fridge repair, water purifier repair and bore well motor rewinding.
- f) In PHC Hiremannapur, major expenditure was incurred on purchase of inverter, mats, mattresses, pillows, coir door mats, books on Bio-medical waste management and CFL bulbs. Besides, expenditure was incurred on making of sign boards, name boards, flex boards, night Dai salary, HMIS / MCTS data entry incentive, broad band data card recharge, pulse polio remuneration, bore well repair, vehicle transport charges for bringing madilu kit, vaccine carrier repair and labour charges for cleaning PHC premises.
- g) In PHC Hiremannapur, some discrepancy was observed as detailed below;
On 28.02.2013 a cash bill for Rs. 6,800/- was passed and shown the expenditure incurred for purchasing a TV Box for mounting the TV on the wall. **But when the evaluation team visited this PHC on 27.11.2013, this item was not found in the PHC. The said bill therefore creates doubt for its authenticity.** As per the guidelines, for any purchases, bill amount should be cleared by account payee cheque in the name of firm or shop to maintain the transparency of the purchase deals. This procedure is also not followed in this case. The bill amount was paid in cash. The district authorities need to take necessary action in this regard.

5. Services of ASHA:-

- a) In the district 830 ASHAs were appointed against the total requirement of 1036 ASHAs as on 1st April, 2013. All ASHAs were reported to be trained in all modules and provided with drug kits. 206 new ASHAs were proposed to be inducted during 2013-14 in the district.
- b) Expenditure to the tune of Rs. 1,27,86,000/- during the year 2012-13 and Rs. 88,27,000/- during 2013-14 (upto October 2013), were incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 23 ASHAs were interviewed; all were trained and given drug kits. VHSNC accounts were maintained by ASHAs.

- d) At the visited SCs Agoli, Bassapatna, Huliyaapur and Navalahalli ASHAs were posted and trained. In the VHSNCs, ASHAs were functioning as a member.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 596 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Gram Panchyath Sarpanch and ASHA.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 are as below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	59,60,000	40,94,000
2.	Expenditure incurred	18,66,000	2,19,000
3.	Balance	40,94,000	38,75,000

* Upto October, 2013.

- c) During visit to the Sub Centres it was observed that VHSNC Fund of Rs. 4,900/- , 3,512/- and 2,500/- was released to the VHSNCs under the visited SCs Agoli, Bassapatna, Huliyaapur during the year 2012-13. During 2013-14 (upto October, 2013), VHSNC Fund was not released to SCs Agoli, Bassapatna & Huliyaapur and Rs. 5,000/- was released to VHSNC Hanchinal of SC Navalahalli.
- d) VHSNC fund in the visited Sub centre villages at Agoli, Bassapatna, Huliyaapur and Hanchinal respectively was utilized to buy registers, bleaching powder, battery cells, weighing machine, digital BP apparatus, hub cutter and medicines. Also the amount was spent for referral transport to ANC cases and for conducting Health and Nutrition day in the villages.

7. 24 x 7 hours Delivery Care System:-

- a) As reported, Koppal district is economically backward and classified as C-category district; all the existing 42 PHCs were identified for providing 24X7 delivery care services. It was observed that only 13 PHCs had 2 Medical Officers posted, and in the remaining 29 PHCs only one Medical Officer was posted. In 26 PHCs 3 Staff Nurses were posted and in the remaining 16 PHCs less than 3 Staff Nurses were posted. These centres should have minimum 2 Medical Officers and minimum 3 Staff Nurses posted in order to render 24X7 delivery care efficiently.
- b) During 2012-13, 15 of the total 42 PHCs and 2013-14 (upto October, 2013), 15 PHCs could not achieve the minimum stipulated 10 deliveries per month. The district authorities

need to revamp the 24X7 delivery service centres. There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.

- c) In the visited PHC Venkatagiri, 2 Medical Officers and 3 Staff Nurses were posted. Facilities were adequate for delivery services. During the year 2012-13, 467 deliveries and during 2013-14 (upto October, 2013), 283 deliveries were conducted in the institution. The delivery performance was very good for the PHC level institution.
- d) In PHC Hiremannapura, one AYUSH Medical Officer and 3 Staff Nurses were posted. Baby care unit was not created. Phototherapy unit was not available. During the year 2012-13, 215 deliveries and during 2013-14 (upto October, 2013), 126 deliveries were conducted in the institution.

8. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Agoli, Bassapatna, Huliyaapur and Navalahalli were functioning in Govt. building. Infrastructure was not as per IPHS norms. The ANM were not staying in their SC Head quarters except SC Navalahalli. Labour Room was not functioning in the visited SCs Bassapatna and Navalahalli.
- c) RDT Kit for Malaria, Stove and Hemoglobinometer were not available in any of the visited SCs. Ambu bag / Suction was not available in the visited SCs Agoli, Bassapatna and Huliyaapur. Nischay pregnancy test kit was not available in SCs Agoli, Bassapatna and Navalahalli. benches for clients, foot stool, delivery table, mackintosh sheet and weighing Machine (Adult / Infant) were not available in SC Bassapatna. Delivery kit and steam sterilizer were not available in SCs Bassapatna, Huliyaapur and Navalahalli.
- d) DDKs, Kerosene oil / gas, sanitary napkins, capsule ampicillin, Inj gentamycin and Kits-A&B were not available in any of the visited Sub Centers. Antiseptic solution was not available in the visited SCs Agoli, Bassapatna and Huliyaapur. Thermometer was not available in SCs Agoli and Huliyaapur. Cotrimoxazole Tablets, Emergency contraceptive pills, Chlorine solution (bleaching powder) and Tab oxitocin were not available in SCs Bassapatna, Huliyaapur and Navalahalli. Tab metranidazole were not available in the SCs Bassapatna and Navalahalli. Condoms were not available in the SC Huliyaapur. Disposable syringes, Slides for blood test, ORS packets, IFA tablets (Small & Big) / Syrup and Oral pill cycles were not available in the SC Navalahalli.

ii) PHCs:

- a) In the visited PHCs Venkatagiri and Hiremannapur, it was observed that PHCs were functioning in government building. Infrastructure was not as per IPHS norms. Vehicle was not available.
- b) In PHC Hiremannapur, residential quarter for Medical Officers was not available.

9. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 37 (92.5%) mothers had their delivery by trained persons; their babies were weighed after birth and also received 3 PNC services in time.
- b) 12 (30%) mothers had no knowledge about the danger signs of ARI and 6 (15%) mothers had no knowledge about advantages and side effects of contraceptive methods. 36 (90%) deliveries were institutional.
- c) 10 persons in each SC were contacted and interviewed in the SCs Huliyapur and Navalahalli. It was observed that MPW (M) was not staying in the SC HQ. Their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M). Posts of MPW (M) were vacant in the visited SCs Agoli and Bassapatna. ANMs were doing the work of MPW (M) in these SCs.
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

10. Sample Verification of FW Acceptors:-

- a) Out of 91 FW acceptors (Sterilization, IUD, OP and CC) selected, 66 (72.5%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded total number and gender of children; and age of last child.
- b) 57 (86.4.2%) contacted beneficiaries got follow up services and 18 contacted sterilization acceptors received full compensation money after receiving the services. 11 sterilization beneficiaries expressed ignorance about the compensation.
- c) All contacted 37 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Printed registers for Eligible Couple were maintained at the visited PHCs / SCs. But the registers were not updated. Non printed registers were maintained for Family Planning beneficiaries, ANC / PNC and Immunization services. OP/CC registers were maintained at SC levels only. JSY beneficiary register was maintained at PHCs and not maintained at SC levels.
- b) Items purchased under NRHM funds were not entered in the Stock registers at the visited centres.

12. IT Infrastructure and Mother & Child Tracking System(MCTS):-

- a) Computers were available at the district level. At block level, in all 4 blocks and at CHC level, in all 9 CHCs Computer with internet facility were available. At the PHC level, Computer were available in 42 of the total 43 PHCs, but only 38 PHCs had internet facility. The PHCs which do not have internet facility go to the block / taluk level office for uploading the HMIS/ MCTS data. Uploading of facilities-wise HMIS data was upto date.
- b) Staff at all levels were trained and sensitized on MCTS. Data feeding on MCTS was up to date.

13. Other Observations:-

- a) The team observed that at PHC Venkatagiri, the service recipients /beneficiaries verified in the field stated that the AYUSH lady Medical Officer demanded and collected Rs. 500/- to 800/- from the delivery cases for conducting delivery at the PHC, Rs. 100/- for issuing Birth Certificate, Rs. 50/- for issuing post-delivery kit and Rs. 100 for issuing JSY incentive cheques. The delivery cases were also asked to purchase the delivery related medicines.
- b) **The team visited additionally three 24X7 PHCs during night (between 10.30 PM and 02.00 AM) on 25-11-2013 to verify the services rendered at night hours by these PHC and observed the followings;**
 - i) In PHC Irkalgada, Medical Officer was not residing in the PHC headquarters. No staff was present at the time of visit except 1 group D staff. There was no light in the bath room/wash room attached to the delivery ward. One post-delivery patient was interviewed in the delivery ward and it was found that diet was not provided to the patient although eligible under JSSK.
 - ii) In PHC Ginigera, three post natal cases were interviewed in the delivery ward; mothers reported that they were not given any free drugs before and after delivery. The patients reported that as soon as they were admitted, they were asked to purchase gloves, drugs such as Oxytocine, Methergine and Nepedepin injection from the private pharmacy and hand over the same to the Staff Nurses for conducting delivery. No diet was given. As

per JSSK guidelines, the PHCs have to provide the cash-less delivery services, as the budget was drawn by the PHCs for drugs, dressings and diet under JSSK scheme. Also, it was observed that the diet register had no entries recorded for having given the diet after 13-11-2013 till the date of visit on 25-11-2013. There were no lights in the bath room/wash room attached to the delivery ward, no fans in the waiting hall, no running water in the labour room and operation theatre; inverter was not working since 4-5 months. No night watch-man was appointed. No drinking water facility for patients at PHC was available.

iii) In PHC Hitnal, 2 post natal cases were interviewed in the delivery ward. It was observed that the bed-sheets and blankets were not provided to these cases. Diet was also not provided to the post natal mothers, although as per JSSK guidelines the PHC gets JSSK funds for giving free medicines to post-natal cases and free diet to be provided for 3 days after delivery to post-natal cases.

c) **In GH Ganavathi**, interview with patients was conducted by the team in the presence of Chief Medical Officer and Staff Nurses on duty in the ward and district RCH Officer & District Accounts Manager of Koppal district. All the patients at the hospital ward stated that the Medical Officers & Staff demanded and taken Rs. 5,000/- to 7,800/- per case for conducting caesarean delivery and Rs. 300/- per case for conducting sterilization operation. ASHAs were also interviewed and stated that they face lots of trouble in general hospital Gangavathi, because the staff were demanding money for conducting caesarean delivery and sterilization operation. ASHAs stated that the general public was put to a lot of hardship as the hospital staff extract money from all the cases for giving services such as caesarean delivery / normal delivery and sterilization operations. If money was not paid they refer the cases out of hospital showing some flimsy reasons.

Kerala

1. District:- Palakkad

Highlights from the Evaluation Report of Palakkad District (Kerala).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Palakkad District of Kerala State during June, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

GHs / PHCs Visited	HSCs Visited
GHs: Ottappalam and Kozhinjampara CHCs: Nenmara and Vadakkencherry. PHCs: Mankara and Kunisserry.	Kallur, Erumayoor, Kunisserry and Vadakkencherry.

II. The Major Observations:

1. Health Human Resources:-

- a) 35 out of the 116 sanctioned posts of Specialist, 27 out of the 225 sanctioned posts of Medical Officer, 24 out of the 515 sanctioned posts of ANM, 3 out of the 12 sanctioned posts of LHV / LHS (F), 133 out of the 477 sanctioned posts of GNM / Staff Nurse and 44 out of the 77 sanctioned posts of Lab Technician were lying vacant in the district.
- b) It was reported that in addition to above, 383 contractual man-power (66 Doctors, 51 Staff Nurses and 266 other category staffs) in addition to the above in position, were working under NRHM, in the district.
- c) In GH Kozhinjampara, 1 out of the 2 sanctioned posts of MO was filled up and 3 contract MOs were also appointed under NRHM. 6 out of the 9 sanctioned posts of Staff Nurse were filled up and 2 additional Staff Nurses were appointed under NRHM.
- d) In CHC Vadakkencherry, all of the sanctioned posts were filled up except the post of Female Health Supervisor.
- e) In CHC Nenmara, 3 out of the 5 posts of MO were filled up. At present there was no Specialists in the CHC other than Paediatrician.
- f) In PHC Kunisserry, there was no permanent Medical Officer. One district level officer was conducting OPD thrice a week in this PHC. One post of ANM was also vacant in the PHC out of the 8 sanctioned posts.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, all 11,221 eligible JSY beneficiaries during 2010-11 and 10,973 beneficiaries during 2011-12 were provided cash incentive. There was no pending JSY cases for cash incentive in the district, pertaining to these years.
- b) Total budget for JSY in the district was available to the tune of Rs. 90, 39,000/- during 2010-11 and Rs. 87, 29,000/- during 2011-12. Expenditure to the tune of Rs. 78, 58,000/- was incurred during 2010-11 and Rs. 77, 70,000/- during 2011-12 under the scheme.
- c) In GH Ottappalam, it was reported that there were 176 cases of JSY during 2011-12 and 210 cases of JSY during 2012-13. There was no pending case for JSY payment in the GH.
- d) In CHC Nenmara, no delivery was conducted in recent past and obviously no JSY payment was made. However one delivery was conducted during the month of the visit.
- e) In CHC Vadakkencherry, there were 48 JSY cases during 2011-12, 309 during 2012-13 and 25 during the current year up to June 20th, 2013.
- f) The team has conducted interview of 15 JSY beneficiaries in the field and all of them reported to have received JSY amount.

3. Untied Funds:

- a) Provision and utilization of Untied Funds in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs / PHCs / HSCs	
		2011-12	2012-13
1.	Opening balance	69,09,000	34,07,000
2.	Total budget available	2,50,85,000	2,43,95,000
3.	Expenditure incurred	2,85,87,000	2,52,00,000
4.	Balance	34,07,000	26,02,000

- b) Status of Untied Funds in the visited centres was as given below:

(Amount in Rs)

Name of the centres	Untied Fund received in the year			Balance
	2010-11	2011-12	2012-13	
1. GH Kozhinjampara	50,000	50,000	50,000	Nil
2. PHC Kunisserry	50,000	25,000	25,000	NA
3. PHC Mankara	25,000	25,000	12,500	Nil

NA – Not provided.

- c) The main items of expenditure were purchase of Emergency Medicines, Electrical & Plumbing repairs, Stationary, Printing and Wages for cleaning etc. in the above visited centres.

4. Annual Maintenance Grant: (AMG)

- a) Provision and utilization of AMG Funds in the district were as detailed below:

(Amount in Rs)

S. No	AMG Particulars	Year	Total budget available	Expenditure incurred	Balance
1.	CHC	2010-11	23,80,000	15,52,000	8,28,000
		2011-12	31,78,000	20,18,000	11,60,000
		2012-13	30,19,000	22,55,000	7,64,000
2.	PHC	2010-11	36,37,000	17,91,000	18,46,000
		2011-12	48,70,000	27,11,000	21,59,000
		2012-13	36,44,000	24,70,000	11,74,000
3.	HSC	2010-11	41,55,000	23,26,000	18,29,000
		2011-12	62,02,000	44,49,000	17,55,000
		2012-13	54,25,000	43,61,000	10,64,000

b) Status of AMG Fund in the visited centres was given below:

Amount in Rs)

SL. No	Name of the centres	AMG Fund received in the year			Total balance
		2010-11	2011-12	2012-13	
1	1. GH Kozhinjampara.	1,00,000	1,00,000	1,00,000	42,490/- (at the time of visit)
2	2. GH Ottappalam.	-	50,000	50,000	-
3	3. PHC Kunisserry.	1,00,000	25,000	25,000	-
4	4. PHC Mankara.	50,000	50,000	50,000	Nil (at the time of visit)

c) During visit, it was observed that the Sub Centres which were having Govt. accommodation are given AMG @ Rs. 10,000/- regularly.

d) AMG Funds were utilized for the repair and maintenance of buildings, Electrical and Plumbing work.

5. Rogi Kalyan Samiti (RKS):-

a) RKS was formed in 102 institutions in the district. The team observed that in GH Ottappalam, no RKS meeting was held for more than a year.

b) Allotment and expenditure of RKS fund in the district for 2010-11, 2011-12 and 2012-13 are given below:

(Amount in Rs)

S.No	Year	Total Fund Available *	Fund Utilized
1.	2010-11	1,17,70,000	80,84,000
2.	2011-12	1,36,37,000	81,45,000
3.	2012-13	1,34,39,000	1,05,22,000

* Including opening balance:

c) Status of RKS Fund in the visited centres was reported as below:

(Amount in Rs)

S.No	Name of the centres	Year	RKS Fund received in the year	Total balance
1.	GH Ottappalam.	2010-11	5,00,000	2,846/- (As on 31.03.2013)
		2011-12	1,00,000	
		2012-13	1,00,000	
2.	GH Kozhinjampara.	2010-11	1,00,000	Expenditure incurred not provided.
		2011-12	1,00,000	
		2012-13	1,00,000	
3.	CHC Vadakkencherry.	2010-11	1,00,000	3,056/- (As on 31.03.2013)
		2011-12	1,00,000	
		2012-13	1,00,000	
4.	PHC Kunisserry.	2010-11	50,000	Expenditure incurred not provided.
		2011-12	50,000	
		2012-13	50,000	
5.	PHC Mankara.	2010-11	50,000	- do -
		2011-12	50,000	
		2012-13	50,000	

d) In all the visited centres, generally RKS Fund was utilized for the welfare of the patients viz, seating arrangement for patients, purchase of Water Purifier, Bed Linens, Emergency Medicines, Wages for part time Sweeper, Plumbing and Electrical work etc.

6. Services of ASHA:

a) It was reported that 3320 ASHAs were selected in the district, out of them 3299 have completed all training modules and 2649 were given drug kits.

b) The number of ASHAs selected in the visited centres are as given below:

Sl. No	Name of the centres	No. of ASHAs selected
1.	GH Ottappalam.	4
2.	GH Kozhinjampara.	12
3.	CHC Vadakkencherry.	56
4.	CHC Nenmara.	7
5.	PHC Kunisserry.	43
6.	PHC Mankara.	18

c) ASHAs were involved in the services of Village Health and Nutrition Day celebration, ANC / PNC check up, Immunization camp, School Health, Chlorination and FW motivation etc. The team observed that payment of honorarium to ASHAs was pending for some months in the district.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

a) 1692 Village Health Sanitation and Nutrition Committees were formed in the district. As reported, funds @ Rs. 10,000/- were regularly given per year to each VHSNC in the district.

b) The number of VHSNCs formed in the visited centres are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	GH Ottappalam.	4
2.	GH Kozhinjampara.	NIL
3.	CHC Vadakkencherry.	40
4.	CHC Nenmara.	6
5.	PHC Kunisserry.	26
6.	PHC Mankara.	14

c) The team reported that all the visited VHSNCs conducted pre-monsoon, Sanitation activities, Preventive Measures for the control of Mosquitoes, Chlorination of Drinking Water Sources and Health Awareness meetings etc under the guidance of the ward members.

8. Physical Infrastructure:-

i) GHs:

a) GH Ottappalam is a well maintained 173 bedded hospital. Blood Storage Unit was under process of being set up. Residential quarter for staff was not available in the hospital and the quarter of RMO was unfit for stay. Dialysis equipment is available but not functioning.

b) In GH Kozhinjampara, though 63 beds were sanctioned, 37 were available. Facilities of Vehicles, Microscope & Lab Equipment, X- Ray, Blood Storage Unit, Neo Natal Resuscitation Equipment etc. were not available. The maintenance of Wards, Cots and Equipments needs improvement. No deliveries are conducted in the GH for the past several years.

ii) CHCs:

a) CHC Vadakkencherry is a 30 bedded hospital. Facilities of X- Ray, Blood Storage Unit, Labour room & Equipments and Anesthesia Equipments were not available. The maintenance of Bed and Ward needs improvement in the hospital.

- b) CHC Nenmara is a 93 bedded hospital. Due to heavy burden of daily patients, the CHC needs separate Causality Unit and permanent Technicians for Lab and ECG wing. At present the only Lab Technician appointed under NRHM was not getting her salary for the past 3 months. Facilities of Resuscitation and Neo-Natal Resuscitation Equipment were not available. OT was not functional in the CHC.

iii) PHCs:

- a) PHC Mankara was functioning without the facility of any bed. Microscope, Minor Surgical Equipment, Labour room, Resuscitation Equipment and Residential quarters for MO were not available.
- b) PHC Kunisserry had only OPD facilities. Since there was no permanent MO, a district level MO was visiting the PHC for attending OPD thrice a week. Facilities of Labour room and Other Equipments were not available. Residential quarter was available only for one MO. Stock of Oral Pills and CC is insufficient in the PHC.

iv) HSCs:

- a) All the visited HSCs were functioning in Govt. building. In the visited HSCs Kallur, Vadakkencherry, Erumayoor and Kunisserry, ANM was staying in the HSC Head quarters. Delivery was not being conducted at the visited HSCs. The ANMs have not received SBA training.
- b) Delivery Table, McIntosh sheets, Ambu bag /Suction, Steam Sterilizer and RDT Kit for Malaria were not available in any of the visited HSCs. Delivery Kit was not available in the visited HSCs Kallur and Vadakkencherry. IUD Insertion Kit was not available in the HSCs Kallur and Erumayoor.
- c) DDKs, Kerosene / Gas, Vit-A solution, Metranidazole, Emergency Contraceptive Pills, Oxytoxin, Cap Ampicillin, Gentamycine injection and Kit-A &B were not available in any of the visited HSCs. Co-trimoxazole was not available in any of the visited HSCs except HSC Vadakkencherry. IFA Tablets (big / small) & Syrup were not available in HSC Vadakkencherry. IUDs were not available in HSCs Kallur and Erumayoor. OP Cycle was not available in HSCs Kallur and Vadakkencherry. Antiseptic Solution was not available in HSCs Erumayoor and Kunisserry. Chloroquine Tablets were not available in any of the visited HSCs except HSC Kallur. Paracetamol Tablets were not available in HSCs Kallur and Kunisserry.

9. Community Satisfaction and opinion on Health Services:-

- i) All contacted 22 mothers having children upto one year of age, had institutional deliveries, and had weighed their children immediately after birth. All of them were aware of benefits of exclusive breast feeding, ORS, Contraceptive and Immunization sessions. All of them were satisfied with the services of ANM.

- ii) Three PNC check up were given to 18 (82%) mothers and 17 (77%) mothers were aware of danger signs of ARI. 18 (77%) mothers knew the side effects of contraceptives. 14 (64%) mothers were using contraceptives out of 22 contacted.
- iii) 20 (91%) mothers breast fed their babies within half an hour of delivery.
- iv) In the district, the team could assess the field work of only two Male Health Assistants posted at HSCs Kallur and Vadakkencherry. Both of them were maintaining the Registers and Records, done Chlorination work, motivated persons for FW services, collected Malaria Slides, involved in Village Health Nutrition Day celebration and VHSNC functioning etc.

10. Sample verification of FW Acceptors and Child Immunization:-

- a) The team selected 58 FW acceptors out of which 48 (83%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptor, age of spouse of the acceptors, total number and gender of children.
- b) 48 (83%) contacted beneficiaries got follow up services and 23 contacted sterilization acceptors received full compensation money after receiving the services and 5 (17%) sterilization acceptors could not be contacted to know the status.
- c) All contacted 27 child immunization beneficiaries confirmed receiving the doses of immunization and also getting follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Maintenance of Records and Registers:-

Maintenance of registers and records was generally found satisfactory in the centres visited by the team. However at the visited CHCs / PHCs, EC registers were not updated.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:

There were sufficient number of computers with internet facilities available at the district level and at visited CHCs / PHCs. MCTS was implemented in the district.

13. Other Observations and Suggestion:

- a) In the district, there were only 6 Govt. Institutions including visited GH Ottappalam conducting deliveries. It was observed that none of the PHCs, CHCs and HSCs conducted any delivery in the district.

- b) The team observed that “**108 Emergency Ambulance Facility**” will be helpful if the scheme is implemented in the district.
- c) Necessary steps need to be taken for the regular functioning of RKS and Blood Bank in GH Ottappalam.
- d) As observed by the team, maintenance of Wards and buildings in GH Kozhinjampara was not upto mark.

2. District:- Thrissur

Highlights from the Evaluation Report of Thrissur District (Kerala).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Thrissur District of Kerala State during June, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

GHs / PHCs Visited	HSCs Visited
GHs: Vadakkancherry and Kodungalloor. CHCs: Chelakkara, Ollur, Cherpu, Perinjanam and Thiruvilvamala. PHC: Valappad. Jeevodaya Mission Hospital. Doctors Medical Centre, Vadakkanchery.	Eravathody, Mayannur, Urakam and Chevannur.

II. The Major Observations:

1. Health Human Resources:-

- a) 35 out of the 148 sanctioned posts of Specialist, 23 out of the 262 sanctioned posts of Medical Officer, 23 out of the 484 sanctioned posts of ANM, 2 out of the 18 sanctioned posts of LHV / LHS (F), 23 out of the 484 sanctioned posts of GNM / Staff Nurse and 8 out of the 46 sanctioned posts of Lab Technician were lying vacant in the district.
- b) It was reported that 214 contractual manpower (70 ANMs, 32 Medical Officers, 43 Specialists, 53 GNM / Staff Nurses and 16 Lab Technicians), in addition to the above in position, were working in the district under NRHM.
- c) In GH Kodungalloor, 2 out of the 19 posts of Specialist were lying vacant and in addition to the 3 permanent Lab Technicians, 2 were appointed under NRHM.
- d) In CHC Thiruvilvamala, there were 3 Doctors posted under NRHM. No regular post of MO was filled in the CHC. Similarly, no Specialist was working in this CHC. 3 posts of ANM were also lying vacant there.
- e) In CHC Cherpu, in addition to the 4 regular MOs, 2 Medical Officers were appointed under NRHM and 1 MO appointed under NCD. The vacancy of Lab Technician was filled up by RKS.

- f) In PHC Valappad, the regular post of Lab Technician was vacant and a Technician was temporarily appointed by the RKS.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, incentive was paid to 7,570 JSY beneficiaries during 2010-11, 6,081 JSY beneficiaries during 2011-12 and 12,952 JSY beneficiaries during 2012-13.
- b) JSY performance in the visited centres was as given below:

Name of the centres	JSY cases during 2010-11	JSY cases during 2011-12	JSY cases during 2012-13
1. GH Kodungalloor	459	344	606
2.GH Vadakkancherry	123	71	159
3.CHC Ollur	127	71	142
4. CHC Cherpu	0	0	16
5. CHC Perinjanam	43	408	146
6. PHC Valappad	132	390	213

In the above visited CHCs and PHC, no delivery was conducted, JSY performance related to the deliveries conducted in the private accredited hospitals of those areas.

- c) 17 JSY beneficiaries contacted during field verification informed receiving cash incentives under JSY as per guidelines.

3. Untied Funds:

- a) The team reported that there was no firm figures of Untied Fund available for the year 2010-11, 2011-12 and 2012-13 in the district. Records were not properly maintained in respect of opening balance, closing balance, expenditure and unspent balance. The opening balance amounting to Rs. 39,30,515/- during 2011-12 did not tally with the closing balance shown as Rs. 1,55,600/- during the year 2010-11. Similarly, receipt for the year 2011-12 was shown as Rs.47,10,000/. Expenditure as Rs. 39,84,527/- and closing balance as Rs. 46,55, 988/-. Such negligence should be avoided and corrective steps may the needed in this regard.
- b) Status of Untied Funds in the visited centres is given below:

Name of the centres	Untied Fund received in the year			Total balance
	2010-11	2011-12	2012-13	
1. GH Kodungalloor	NA	NA	50,000	NA
2.GH Vadakkancherry	NG	NG	50,000	200 (at the time of visit)

3. CHC Cherpu	NG	50,000	50,000	Nil
4. CHC Thiruvilvamala	50,000	50,000	50,000	Nil
5. CHC Perinjanam	50,000	50,000	50,000	Nil
6. PHC Valappad	50,000	50,000	50,000	Nil

NA - Figures not made available.

NG – No allotment of Untied Fund.

- c) Untied Fund @ Rs. 10,000/- received regularly per year in all the visited Sub centres.

4. Annual Maintenance Grant: (AMG):-

- a) At the district level, there was no proper maintenance of AMG Fund details. The team reported that there was no proper maintenance of figures of AMG Fund available for the year 2010-11, 2011-12 and 2012-13 in the district. Whatever figure of amount was shown to the team, no proper calculation was found in respect of opening balance, closing balance, expenditure and unspent balance. The opening balance amounting of Rs. 1,05,55,410/- during 2011-12 did not tally with the closing balance shown as Rs. 1,00,000/- during the year 2010-11. Similarly, the receipt for the year 2011-12 was shown as Rs.43,10,000/., Expenditure as Rs. 15,93,973/- and closing balance as Rs.1,23,71,437/-. Such negligence should be avoided and training may be given to concerned staff for proper maintenance of record of funds.

- b) Status of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	AMG Fund received in the year		
	2010-11	2011-12	2012-13
1. CHC Thiruvilvamala	50,000	1,00,000	NG
2. CHC Perinjanam	1,00,000	1,00,000	NG
3. PHC Valappad	NG	1,00,000	1,00,000

NG - Funds no allotted.

- c) No AMG was provided to the visited GH Vadakkancherry and CHC Cherpu for the year 2011-12 and 2012-13.
- d) No AMG was provided to CHC Ollur for the year 2010-11. However CHC staff was not aware of the allotment of AMG for the year 2011-12 and 2012-13.
- e) In all the visited HSCs, AMG @ Rs. 10,000/- per year was received regularly.

5. Rogi Kalyan Samiti (RKS):-

- a) 113 RKS were formed in various institutions in the district. In the visited institutions, RKS were regularly functioning with public participation. The main items of RKS expenditure

were seating arrangement for patients, Computerized Token System, Emergency Medicines, DrinkingWater facility, Electrical & Plumbing repairs and Wages for Sweepers etc.

b) Provision of RKS Fund in the visited centres was reported as below:

(Amount in Rs)

S.No	Name of the centres	Year	RKS Fund	Remark
1.	GH Vadakkancherry.	2010-11	80,000	Details of Expenditure and unspent balance were not readily available with the centres.
		2011-12	NG	
		2012-13	1,00,000	
2.	GH Kodungalloor.	2010-11	NA	
		2011-12	NA	
		2012-13	1,00,000	
3.	CHC Thiruvilvamala	2010-11	1,00,000	
		2011-12	1,00,000	
		2012-13	50,000	
4.	CHC Cherpu.	2010-11	50,000	
		2011-12	NG	
		2012-13	NG	
5.	CHC Perinjanam	2010-11	1,00,000	
		2011-12	1,00,000	
		2012-13	1,00,000	
6.	PHC Valappad	2010-11	1,50,000	
		2011-12	50,000	
		2012-13	1,00,000	

NA - No details provided.

NG - No amount of receipt.

6. Services of ASHA:

a) It was reported that 3205 ASHAs were selected in the district. 2983 ASHAs were in position and also got the training. Only 1407 ASHAs were given drug kits.

b) The number of ASHAs selected in the visited centres was as given below:

Sl. No	Name of the centres	No. of ASHAs selected
1.	GH Vadakkancherry.	10
2.	GH Kodungalloor.	21
3.	CHC Chelakkara.	0
4.	CHC Cherpu.	25
5.	CHC Perinjanam	25

c) ASHAs were involved in the service of Village Nutrition Day, Mobilizing of mothers and children for ANC / PNC, Immunization, Screening of patients for NCD etc.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 1789 Village Health Nutrition and Sanitation Committees had been formed in the district. As reported funds were regularly given to the VHSNCs in the district and joint bank accounts were maintained in the name of the ward member and ANM / Male Health Assistant of the area.
- b) It was observed that Village Health Committees were educating the villagers for Nutritionals Food, Healthy environments, Sanitation, prevention of Communicable Diseases etc.
- c) ASHAs were included in VHSNC as a member.

8. 24X7 Delivery Care Services:-

- a) In the district, there were only 7 Govt. Institutions conducting deliveries. It was observed that majority of the PHCs, CHCs and HSCs did not conduct any delivery. Among the visited centres only GHs Vadakkancherry and Kodungalloor were conducting deliveries. The details of deliveries conducted by these institutions are as follows.

SI.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Kodungalloor.	923	863	736
2.	GH Vadakkancherry.	334	286	362

- b) It was reported that only 8,197 (18%) deliveries were conducted in the Govt. sector out of total 45,807 deliveries conducted during 2012-13 in the district.

9. Physical Infrastructure:-

i) GHs:

- a) In GH Kodungalloor, there were 176 beds sanctioned. The available space was insufficient for OP and IP activities; though the work is under progress for the new multi storied building. The Blood Storage Unit was yet to start functioning. Residential quarter for Para Medical staff was not available in the hospital.
- b) GH Vadakkancherry is a 117 bedded hospital and upgraded as the district hospital. Regular Water supply was insufficient to meet the requirements of the GH. Sufficient residential quarters for Para Medical staff were not available in the hospital.

ii) CHCs:

- a) CHC Thiruvilvamala is a 30 bedded hospital. Facilities of Ambulance, X- Ray, Blood Storage Unit and Anesthesia equipments were not available.

- b) In CHC Perinjalam, there were 36 beds sanctioned. Facilities of Blood Storage Unit, Surgical and Resuscitation equipment were not available. OT was not functional in the CHC. There was shortage of Medicines.
- c) CHC Chelakkara, is a 32 bedded hospital. Facilities of Microscope & Lab equipment, Blood Storage Unit, Surgical equipment, Labour room, Resuscitation and Anesthesia equipment were not available. OT was not functional in the CHC. Residential quarters for Doctors were not available in the hospital.
- d) CHC Cherpu is a 30 bedded hospital with all facilities. Facilities of Blood Storage Unit and Anesthesia equipment were not available. Residential quarters for Doctors were not available in the hospital.
- e) CHC Ollur is a 18 bedded hospital. OT was not functional in the CHC.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. In the visited HSCs, ANM was staying in the HSC Head quarters. Delivery was not being conducted at the visited HSCs.
- b) Ambu bag /Suction, Steam Sterilizer, Delivery Kit and RDT Kit for Malaria were not available in any of the visited HSCs. Delivery Table was not available in the HSC Eravathody. McIntosh sheets were not available in any of the visited HSCs except HSC Chevennur. IUD Insertion Kit was not available in the HSCs Chevennur and Urakom. Torch Light was not available in the HSC Mayannur.
- c) Vit-A solution, OP Cycle, Emergency Contraceptive Pills, Chloroquine Tablets, Metranidazole, Oxytoxin, Cap Ampicilline, Gentamycine injection and Kit-A & B were not available in any of the visited HSCs. Gloves and IFA Tablets (big / small) & Syrup were not available in HSC Urakam. DDKs were not available in any of the visited HSCs except HSC Mayannur. Kerosene / Gas and Condoms were not available in any of the visited HSCs except HSC Eravathodi. Co-trimoxazole was not available in HSC Chevennur and Mayannur. IUDs were any of the visited HSCs except HSC Urakam. Sanitary Napkins were not available in HSC Mayannur. Antiseptic Solution was not available in HSCs Chevennur and Urakam.

10. Community Satisfaction and opinion on Health Services:-

- i) The team selected and contacted 17 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their deliveries were institutional deliveries, and babies were weighed after birth. All of them

were aware of benefits of exclusive breast feeding, ORS, Contraceptive and Immunization sessions.

- ii) Three PNC check up was given to 15 (88%) mothers and 11 (65%) mothers were aware of danger signs of ARI. 10 (59%) mothers knew the side effects of contraceptives. 9 (53%) mothers were using contraceptives out of 17 contacted.
- iii) 14 (82%) mothers breast fed their babies within half an hour of delivery.
- iv) The team contacted two Male Health Assistants one each from CHC Perinjanam and CHC Thiruvilvamala to assess their work on Chlorination, FW motivation, Malaria Slide collection, School Health programme etc. Work of the selected Male Health Assistants was found satisfactory.

11. Sample verification of FW Acceptors and Child Immunization:-

- a) The team selected 67 FW acceptors out of which 56 (83.6%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptors, age of spouse of the acceptors, gender of children and age of last child.
- b) 43 (77%) out of 56 (83.6%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services. 6 (23.2%) sterilization acceptors could not be contacted to know the status.
- c) All contacted 16 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

12. Reconciliation of Reported Performance:

Some discrepancies were found in the same performance reported by the visited centres and District Office for the year 2012-13. The details are as given below.

a)

Name of the centres	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. GH Kodungalloor	Sterilization	477	458
2. GH Vadakkancherry	- d0 -	208	192
1. PHC Valapad	IUD	320	70
2. GH Kodungalloor	- d0 -	130	120
3. GH Vadakkancherry	- d0 -	115	106
1. PHC Valapad	Oral Pills Cycle	945	179
2. CHC Perinjanam	- d0 -	1162	911
3. GH Vadakkancherry	- d0 -	317	339

1. PHC Valapad	Condom pieces	19890	4900
2. GH Kodungalloor	- do -	2950	3200
3. GH Vadakkancherry	- do -	5940	6080

- b) In GH Kodungalloor, it was observed that the verified figure in respect of Sterilization in the register was more than the reported figure for the year 2012-13.

13. Maintenance of Records and Registers:-

- a) Maintenance of registers and records was found satisfactory in the centres visited by the team.
- b) In the visited centres, EC registers were not found updated.

14. Other Observations and Suggestion:

- a) It was felt that at district level there was no proper and uniform maintenance of records of AMG and Untied Funds.
- i) The closing balance of AMG and Untied funds of 2010-11 year ending was not tallying with the opening balance of AMG and Untied funds of 2011-12 year beginning.
- ii) During 2012-13, except expenditure, no details of funds i.e availability etc. were maintained for Untied and AMG funds.
- b) Bed maintenance in CHC Cherpu was required to be improved.
- c) Citizen charter with phone number and suggestion box needed to be kept in all the Govt. Health Institutions in the district, which is presently not being done.
- d) As reported at PNDT centre, "Doctors Medical centre, Vadakkancherry" did not maintain F & G register or any information regarding the patients.
- e) There are only 5 USGs in the Govt. health sector in the district. The team observed that more USG facilities in the Govt. sector would benefit the patients. Presently, patients depend on private scan centres which are charging exorbitant rates.

Highlights from the Evaluation Report of Kollam District

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried

out sample checks of activities covered under NHM in Kollam and Thiruvananthapuram Districts of Kerala during March, 2014.

3. District: Kollam

I Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

GHs / CHCs / PHCs Visited	HSCs Visited
GHs: Punalur and Kottarakara. CHCs: Pathanapuram and Thirukadavur. PHCs: Iravipuram, Ulliyod (urban) and Karavallor.	Thirukadavur, Iravipuram, Kundayal and Narikkal.

II The major observations :-

1. Health Human Resources:-

- a) 14 out of the 137 sanctioned posts of Specialist, 14 out of the 197 sanctioned posts of Medical Officer, 1 out of the 13 sanctioned posts of LHV / LHS (F), 1 out of the 16 sanctioned posts of Health Supervisor (M) and 3 out of the 403 sanctioned posts of GNM / Staff Nurse were lying vacant in the district.
- b) It was reported that in addition to above, 14 Medical Officers, 60 Staff Nurses and 273 personnel in different categories, were working under NHM, in the district. The staff position has been found satisfactory in the district.
- c) In GH Punalur, 15 out of the 19 sanctioned posts of Specialist were filled up. 4 MBBS MOs were working in the casualty unit of the hospital. 17 Staff Nurses (regular), 25 Staff Nurses under RSBY scheme and 3 were appointed under NHM in the hospital. In addition there were 35 Staff Nurses working voluntarily because of the initiative taken by the Medical Supt. in Kerala accredited standard hospital.
- d) In CHC Pathanapuram, all of the sanctioned posts were filled up except the post of Pharmacist. There were 6 MOs in this CHC; out of them 3 were appointed under NHM.
- e) In CHC Thirukadavur, there were 5 Medical Officers working in CHC. In addition to the one sanctioned post of Staff Nurse, 3 were appointed under NHM.
- f) In PHC Karavallor, the sanctioned posts of Staff Nurse and Lab Technician were lying vacant. In PHC Iravipuram, all of the sanctioned posts were filled up except the post of Lab Technician.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the information received from the district, incentive was paid to 17,440 JSY beneficiaries during 2012-13 and 12,663 JSY beneficiaries during 2013-14.
- b) In the implementation of JSY in the district, an expenditure to the tune of Rs. 1,08,17,100/- during 2012-13 and Rs. 86,33,100/- during 2013-14 was incurred.
- c) JSY performance in the visited centres was as given below:

Name of the centres	2012-13	2013-14
1. GH Punalur	814	1039
2. CHC Pathanapuram	442	377
3. CHC Thirukadavur	263	211
4. PHC Karavallor	76	176
5. PHC Iravipuram	0	126

3. Untied Funds:-

- a) Provision and utilization of untied funds in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs / PHCs / HSCs	
		2012-13	2013-14
1.	Opening balance	21,06,804	-3,03,289*
2.	Total budget available	66,65,000	68,10,000
3.	Expenditure incurred	90,75,093	40,68,091
4.	Balance	-3,03,289 *	24,38,620

*Excess expenditure for the year 2012-13 was met from the funds available during 2013-14.

- b) Status of untied funds in the visited centres was as given below:

(Amount in Rs)

Name of the centres	Untied Funds received in the year			Balance available on the date of visit.
	2011-12	2012-13	2013-14	
1. GH Punalur	50,000	50,000	50,000	-
2. CHC Pathanapuram	50,000	50,000	50,000	-1,846/-
3. CHC Thirukadavur	50,000	50,000	50,000	4,850/-
4. PHC Karavallor	25,000	25,000	25,000	1,950/-
5. PHC Iravipuram	25,000	25,000	25,000	10,545/-

- c) The major expenditure was on purchase of Emergency Medicines, Electrical & Plumbing repairs, Stationery, Printing and Wages for cleaning etc. in the above visited centres.

4. Annual Maintenance Grant: (AMG):-

- a) Provision and utilization of AMG in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs / PHCs / HSCs	
		2012-13	2013-14

1.	Opening balance	42,66,661	-3,67,828
2.	Total budget available	30,63,000	74,10,000
3.	Expenditure incurred	76,97,489*	40,59,581

*Excess expenditure for the year 2012-13 was adjusted from the funds available during 2013-14.

b) Status of AMG in the visited centres was as given below:

(Amount in Rs)

Name of the centres	AMG received in the year			Balance available on the date of visit.
	2011-12	2012-13	2013-14	
1. GH Punalur	1,00,000	1,00,000	1,00,000	Nil
2. CHC Pathanapuram	50,000	50,000	50,000	Nil
3. CHC Thirukadavur	1,00,000	1,00,000	1,00,000	7,042/-
4. PHC Karavallor	50,000	50,000	50,000	3,250/-
5. PHC Iravipuram	50,000	50,000	50,000	35,931/-

5. Rogi Kalyan Samiti (RKS):-

a) RKS was formed in 85 institutions in the district.

b) Allotment and expenditure of RKS funds in the district for 2012-13 and 2013-14 were given below:

(Amount in Rs)

Sl. No	Particulars	2012-13	2013-14
1.	Opening balance	33,99,509	3,27,935
2.	Total budget available	68,00,000	89,00,000
3.	Expenditure incurred	98,71,574	67,24,847
4.	Balance	3,27,935	25,03,088

c) Status of RKS funds in the visited centres was reported as given below:

(Amount in Rs)

SL. No	Name of the centres	Funds received in the year			Balance on the date of visit.
		2010-11	2011-12	2012-13	
1	GH Punalur	1,00,000	1,00,000	1,00,000	NA
2	CHC Pathanapuram	1,00,000	1,00,000	1,00,000	24,596/-
3	CHC Thirukadavur	1,00,000	1,00,000	1,00,000	1,852/-
4	PHC Karavallor	1,00,000	1,00,000	1,00,000	548/-
5	PHC Iravipuram	1,00,000	1,00,000	1,00,000	5,984/-

NA – Figure was not made available.

6. Services of ASHA:

a) It was reported that 2729 ASHAs were selected in the district, out of them 2251 ASHAs have completed training in all modules and provided with drug kits.

b) The number of ASHAs selected in the visited centres was as given below:

Sl. No	Name of the centres	No. of ASHAs selected
1.	GH Punalur	27
2.	CHC Pathanapuram	191
3.	CHC Thirukadavur	32
4.	PHC Karavallor	140
5.	PHC Iravipuram	41

c) ASHAs were mobilizing public for the Village Health and Nutrition Day celebration, ANC / PNC check up, immunization camp, NCD camp, school health, Chlorination and FW motivation etc.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

a) 1431 Village Health Sanitation and Nutrition Committees were formed in the district. As reported, funds @ Rs. 10,000/- were regularly given per year to each VHSNC in the district.

b) The number of VHSNCs formed in the visited centres was given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	GH Punalur	35
2.	CHC Pathanapuram	NA
3.	CHC Thirukadavur	22
4.	PHC Karavallor	15
5.	PHC Iravipuram	9

NA - Figures not made available.

c) The team reported that all the visited VHSNCs conducted pre-monsoon sanitation activities, preventive measures for the control of mosquitoes, chlorination of drinking water sources and Health Awareness meetings etc under the guidance of the ward members.

8. 24X7 Delivery Care Services:-

a) In the district, there were only 6 Govt. Institutions conducting deliveries. It was observed that majority of the PHCs, CHCs and HSCs were not conducting delivery. Among the visited centres only GHs Punalur and Kottarakara were regularly conducting deliveries.

b) Though 5 to 6 MOs were available in Pathanapuram and Thirukadavur CHCs, only 3 hours per day OPD was available and no deliveries were conducted. Both CHCs had no labour room and tables.

9. Physical Infrastructure:-

i) GHs:

- a) GH Punalur is a well maintained 140 bedded hospital. Blood Storage Unit was under process of being set up. Residential quarter and USG was not available in the hospital.
- b) GH Kottarakara is a 221 bedded hospital. The hospital lacks sufficient infrastructure and equipment; maintenance of premises and wards was poor. Residential quarters for Doctor and Para Medical Staff were not available.

ii) CHCs:

- a) In CHC Pathanapuram, facility of Ambulance was not available.
- b) CHC Thirukadavur is a 15 bedded hospital which was not neat and clean. Facilities of X-Ray, Blood Storage Unit, Labour room, Labour room table & other equipment, Examination table, Resuscitation equipment, Neo-natal Resuscitation equipment, Anesthesia equipment, Incinerator, OT and residential quarters for Para Medical Staff were not available. Though one residential quarter was available for the MO, none of the 5 MOs were staying at the HQ.

iii) PHCs:

- a) PHC Iravipuram was functioning in the municipal building. There was no facility of Vehicle, Microscope, Oxygen Cylinder, Minor Surgical equipment, Resuscitation Equipment, OT, Oral Pills and residential quarters for MO.
- b) In PHC Karavallor, facilities of Vehicle, Microscope, Labour room & table and residential quarters were not available.

iv) HSCs:

- a) HSCs Thirukadavur and Narikkal were functioning in Govt. building except HSCs Iravipuram and Kundayal. The ANMs were staying in their SC Headquarters except HSCs Iravipuram and Kundayal. Facility of Water was not available in the HSCs Thirukadavur and Kundayal. Facility of electricity was not available in the HSC Thirukadavur. Facility of toilet was not available in the HSC Kundayal. Labour room was not functioning in any of the visited HSCs.
- b) Delivery Table, McIntosh sheets, Ambu bag /Suction and RDT Kit for Malaria were not available in any of the visited HSCs. Steam Sterilizer was not available in the HSC Thirukadavur. Delivery Kit was not available in the HSC Iravipuram. IUD Insertion Kit was not available in the HSCs Iravipuram and Thirukadavur. Stove was not available in HSCs Thirukadavur and Kundayal.
- c) DDKs, Kerosene / Gas, OP Cycle, Emergency Contraceptive Pills, Oxytoxin, Cap Ampicillin and Gentamycine injection were not available in any of the visited HSCs. Co-

trimoxazole was not available in the HSCs Narikkal and Kundayal. IUDs were not available in HSCs Iravipuram and

Thirukadavur. Condoms were not available in HSC Thirukadavur. Antiseptic Solution was not available in any of the HSCs except HSC Narikkal. Chloroquine Tablets were not available in HSCs Iravipuram and Kundayal.

10. Community Satisfaction and opinion on Health Services:-

- a) In the district, the team could assess the field work of 3 Male Health Assistants posted at HSCs Thirukadavur, Iravipuram and Kundayal. All of them were maintaining registers and records. They were performing Chlorination work, motivating eligible couples for adopting family welfare methods, collected Malaria slides, involved in Village Health Nutrition Day celebration and VHSNC functioning etc. In all the visited areas they could not distribute any CC and Oral Pills as there was no stock.
- b) The team selected and contacted 21 mothers to know their opinion on the work of ANMs and the health awareness among mothers. All the mothers told that their deliveries were institutional. All mothers had their deliveries conducted by trained persons; their babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding, ORS, 3 PNC check-up, Contraceptive awareness and Immunization sessions.
- c) 17 (81%) mothers were aware of the danger signs of ARI. 18 (86%) mothers knew the side effects of Contraceptives. Only 11 (52.4%) mothers were using contraceptives out of 21 contacted and 19 (90.5%) mothers breast fed their baby within half an hour of the delivery.

11. Sample verification of FW Acceptors and Child Immunization:-

- a) The team selected 50 FW acceptors out of which 42 (84%) could be contacted for sample verification in the district. Minor discrepancies were observed in the recorded age of acceptors and last child.
- b) All (100%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services; 2 (5%) sterilization acceptors could not be contacted to know the status.
- c) All contacted 39 child immunization beneficiaries confirmed receiving the doses of immunization and follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

12. Reconciliation of Reported Performance:-

Some discrepancies were found during verification of performance figures reported at district office and the visited centres for the year 2012-13 and 2013-14 as given below:

- a) 95 Sterilisation cases reported by CHC Thirukadavur for the year 2012-13 were shown as 206 in the district report. Similarly, 262 Sterilization cases reported by CHC Pathanapuram for the year 2013-14 were shown as 231 Sterilization cases in the district report.
- b) 71 IUD figures reported by CHC Thirukadavur for 2012-13 were shown as 274 in the district report. Similarly, 73 IUD figures reported by the CHC for the year 2013-14 were shown as 238 IUD in the district report.
- c) 1400 & 380 Condom Pieces reported by CHCs Thirukadavur and Pathanapuram for the year 2013-14 were shown as 3455 & 390 in the district report.

13. Maintenance of Records and Registers:-

Maintenance of registers and records was generally found satisfactory in the centres visited by the team. However, at the visited centres, OP and CC registers were not maintained since there was no stock.

14. IT Infrastructure:

There were sufficient number of computers with internet facility available at the district level and at visited CHCs / PHCs.

15. Disease Control Programmes:

- a) The major communicable disease cases reported in the district for 2012 and 2013 are given below:

Sl. No.	Name of the diseases	2012	2013
1.	JE / AES	5	12
2.	Malaria	115	82
3.	Dengue	150	489
4.	Leptospirosis	9	13
5.	H1N1 positive	6	1
6.	TB	2205	2215
7.	Hepatitis	1658	2242
8.	Filaria	64	63

- b) NCD screening was being done in all the visited institutions.

17. Other Observations:

- a) Maintenance of beds, wards and premises need improvement in CHC Thirukadavur and in GH Kottarakara.
- b) In the visited centres, there were no sufficient stock of Oral Pills and Nirodh. IUDs were not inserted at HSC level.
- c) Only 6 Govt. institutions were conducting deliveries in the district. At the HSC level, ANMs have no role in conducting deliveries, immunization and also IUD insertion. ANM's services can be improved in the implementation of various Health programmes at the field level.
- d) The district has started implementing the Urban Health Scheme. Out of 3 Urban PHCs in the district, the team has visited Urban PHC Ulliyod, which was recently started functioning with 2 MOs out of which one MO is available from 8 AM to 1 PM and the other MO available from 2 to 8 PM for OPD services. There were 5 ANMs, 5 Male Health Assistants, two Staff Nurses and a Lab. Technician attached to this institution.

Highlights from the Evaluation Report of Thiruvananthapuram District of Kerala.

4. District: Thiruvananthapuram

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

GHs / CHCs / PHCs Visited	HSCs Visited
GHs: Parasala and Chirayankil. CHCs: Vellarada, Kallara, Manampur and Vizhinjam. PHCs: Vattiyookavu, Jagathi (urban), Puthanthope and Chemmaruthy. SAT Hospital Trivandrum (attached to the Medical college).	Vengodu, Chandavila and Muttappalam.

II. The major observations

1. Health Human Resources:-

- a) 22 out of the 186 sanctioned posts of Specialist, 6 out of the 192 sanctioned posts of Medical Officer, 9 out of the 527 sanctioned posts of ANM, 2 out of the 12 sanctioned posts of LHV / LHS (F), 1 out of the 22 sanctioned posts of Health Supervisor (M), 147 out of the 809 sanctioned posts of GNM / Staff Nurse and 10 out of the 112 sanctioned posts of Lab Technician were lying vacant in the district. Thus, the staff position in the district was satisfactory
- b) It was reported that in addition to above, 121 Staff Nurses were working under NHM, in the district.
- c) There were an excess of 16 Male Health Assistants as against the sanctioned posts of 296 in the district.
- d) In the IPHS (KASH) accredited Govt. Hospital Parasala, there were 22 Doctors available out of which 17 were Specialists. There were 26 Staff Nurses, 6 Lab Technicians, 27 Nursing Assistants and 51 Cleaning Staff also working in the Hospital.
- e) In GH Chirayankil, the exact numbers of the Staff in various categories were not available. However as reported, there were 19 MOs, out of which 17 were Specialists. 45 Staff Nurses, 7 Lab Technicians, 4 Pharmacists and about 55 Cleaning Staff were available in the hospital.
- f) In CHC Vellarada, all the 10 sanctioned posts of ANM were filled up and 4 out of the 5 Male Health Assistant posts were filled up. In addition to 3 sanctioned posts of Medical Officers, 4 were appointed under NHM which include one Gynecologist. There were totally 11 Staff Nurses who were appointed under various schemes in this CHC.
- g) In CHC Kallara, all the sanctioned posts were filled up except one post of Staff Nurse.
- h) Under National Urban Health Mission (NUHM), Urban PHC Jagathy with 1 MO, 1 Staff Nurse, 1 Lab Technician and a Pharmacist was inaugurated recently. There was plan to appoint 2 more MOs and 3 more Staff Nurses in the institution under NUHM. No

separate field staff were appointed under this PHC. There were 53 field ANMs and 53 Male Health Assistants already available under the Trivandrum Corporation.

- i) SAT Hospital attached to the Trivandrum Medical College, was having 765 sanctioned beds, out of which 113 beds were under pay wards. The bed occupancy rate is about 120%. The hospital still follows the 1962 staffing pattern which is insufficient since the number of bed sanctioned had increased and several departments were newly created in the hospital. In this hospital, there were 4 Nursing Superintendents, 48 Head Nurses and 193 Staff Nurses. Out of 193 Staff Nurses, 85 were permanent and others were working for one year contract. All the 88 Cleaning Staffs were working temporarily. Out of 106 posts of Nursing Assistant 34 were vacant; out of 54 grade-I Sweepers, 20 were not filled up. There were sufficiently large number of Specialists and Gynecologists available in the hospital, but full details were not made available.

2. Services of Janani Suraksha Yojna (JSY):-

- a) Incentive was paid to all 17,270 JSY beneficiaries during 2012-13 with no pending case for payment. During 2013-14, out of 21,372 JSY beneficiaries 20,624 had received the payment and 748 JSY beneficiaries were waiting for payment.
- b) Among the visited institutions, only SAT Hospital, GH Chirayankil and GH Parasala have conducted deliveries and implemented the JSY scheme. Further, a few private accredited institutions have given JSY benefit to the eligible mothers in the district.

3. Janani Sishu Suraksha Karyakram (JSSK):-

JSSK scheme was implemented in the district. Free drugs, diagnostic facilities, diet and travelling allowance were given to all the eligible beneficiaries. In GH Parasala, 158 mothers were benefitted during January 2014 and 178 had benefitted during February 2014. In SAT hospital, 12,269 mothers were benefitted during 2012-13.

4. Untied Funds:-

- a) Provision and utilization of Untied Funds in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs / PHCs / HSCs	
		2012-13	2013-14
1.	Opening balance	57,52,545	34,57,880
2.	Total budget available	65,00,000	72,05,000
3.	Expenditure incurred	87,94,665	45,27,199
4.	Balance	34,57,880	61,35,681

b) Status of Untied Funds in the visited centres was as given below:

(Amount in Rs)

Name of the centres	Untied Funds received in the year			Balance available on the date of visit.
	2011-12	2012-13	2013-14	
1. GH Parasala	Nil	25,000	25,000	0
2. GH Chirayankil	50,000	1,00,000	50,000	0
3. CHC Vellarada	50,000	50,000	50,000	0
4. CHC Kallara	25,000	75,000	50,000	0
5. CHC Manampur	50,000	50,000	50,000	16,233/-
6. CHC Vizhinjam	1,20,000	1,20,000	1,30,000	39,160/-
7. PHC Vattiyookavu	25,000	25,000	25,000	1,950/-
8. PHC Puthanthope	25,000	25,000	25,000	10,545/-
9. PHC Chemmaruthy	12,500	25,000	25,000	-

5. Annual Maintenance Grant: (AMG):-

a) Provision and utilization of AMG in the district were as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs / PHCs / HSCs	
		2012-13	2013-14
1.	Opening balance	56,49,414	13,99,088
2.	Total budget available	46,05,824	80,20,000
3.	Expenditure incurred	88,56,150	39,93,162
4.	Balance	13,99,088	54,25,926

b) Status of AMG in the visited centres was as given below:

(Amount in Rs)

Name of the centres	AMG received in the year			Balance available on the date of visit.
	2011-12	2012-13	2013-14	
1. GH Parasal	Nil	75,000	30,548	94,452/-
2. GH Chirayankil	1,00,000	2,00,000	1,00,000	0
3. CHC Vellarada	1,00,000	1,00,000	1,00,000	-
4. CHC Kallara	1,00,000	1,00,000	1,00,000	0
5. CHC Manampur	1,00,000	1,00,000	1,00,000	1,810/-
6. CHC Vizhinjam	1,40,000	1,40,000	1,40,000	0
7. PHC Vattiyookavu	Nil	62,500	80,000	0
8. PHC Puthanthope	1,00,000	1,00,000	1,00,000	48,193/-
9. PHC Chemmaruthy	50,000	25,000	50,000	0

c) AMG was utilized properly by all the visited centers for plumbing work, civil and electrical repairs etc.

6. Rogi Kalyan Samiti (RKS):-

a) RKS was formed in 102 institutions in the district.

- b) Allotment and expenditure of RKS funds in the district for 2012-13 and 2013-14 were given below:

(Amount in Rs)

Sl. No	Particulars	2012-13	2013-14
1.	Opening balance	61,21,084	26,09,685
2.	Total budget available	1,11,60,472	1,25,00,000
3.	Expenditure incurred	1,46,71,871	68,74,282
4.	Balance	26,09,685	82,35,403

- c) Status of RKS funds in the visited centres was reported as below:

Amount in Rs)

SL. No	Name of the centres	Funds received in the year			Balance on the date of visit.
		2010-11	2011-12	2012-13	
1	GH Parasala	1,00,000	1,00,000	1,00,000	Nil
2	GH Chirayankil	1,00,000	1,00,000	1,00,000	-
3	CHC Vellarada	1,00,000	1,00,000	1,00,000	-
4	CHC Kallara	50,000	1,50,000	1,00,000	0
5	CHC Manampur	50,000	1,00,000	1,00,000	3,512/-
6	CHC Vizhinjam	1,00,000	1,00,000	1,00,000	Nil
7	PHC Vattiyookavu	1,00,000	1,00,000	1,00,000	Nil
8	PHC Puthanthope	50,000	50,000	1,00,000	39,221/-
9	PHC Chemmaruthy.	50,000	1,00,000	1,00,000	-

7. Services of ASHA:

- a) It was reported that 3005 ASHAs were selected in the district. All ASHAs were reported to be trained in all modules and provided with drug kits.
- b) The number of ASHAs selected in the visited centres was as given below:

Sl. No	Name of the centres	No. of ASHAs selected
1.	GH Parasala	11
2.	GH Chirayankil	*
3.	CHC Vellarada	45
4.	CHC Kallara	96
5.	CHC Manampur	23
6.	CHC Vizhinjam	33
7.	PHC Vattiyookavu	40
8.	PHC Puthanthope	20
9.	PHC Chemmaruthy	37
10.	SAT Hospital Trivandrm	6

* Figures not made available.

- c) ASHAs were mobilizing public for the Village Health and Nutrition Day celebration, ANC / PNC check up, immunization camp, NCD camp, school health, Chlorination and FW motivation etc.

8. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 1678 Village Health Sanitation and Nutrition Committees were formed in the district. As reported, funds @ Rs. 10,000/- were regularly given per year to each VHSNC in the district.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 were as below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14
1.	Opening Balance	20,02,316	18,10,377
2.	Funds provided during the year	1,55,65,000	1,55,10,000
3.	Expenditure incurred	1,57,56,939	1,25,52,745
4.	Balance	18,10,377	47,67,632

- c) The number of VHSNCs formed in the visited centres was given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	GH Parasala	5
2.	GH Chirayankil	Nil
3.	CHC Vellarada	23
4.	CHC Kallara	19
5.	CHC Manampur	16
6.	CHC Vizhinjam	20
7.	PHC Vattiyookavu	5
8.	PHC Puthanthope	NA
9.	PHC Chemmaruthy	19

NA - Figures not made available.

- d) The team reported that all the visited VHSNCs conducted pre-monsoon sanitation activities, preventive measures for the control of mosquitoes, chlorination of drinking water sources and Health Awareness meetings etc under the guidance of the ward members.

9. 24X7 Delivery Care Services:-

In the district, there were only 7 Govt. Institutions conducting deliveries. It was observed that majority of the PHCs, CHCs and HSCs did not conduct any delivery. Among the visited centres only GH Parasala, GH Chirayankil and SAT Hospital Trivandrum were regularly conducting deliveries. SAT Hospital and GH Parasala were well maintained hospitals with modern Lab facilities etc., whereas in GH Chirayankil the maintenance of the hospital, Labour room, ward and beds etc. needs lot of improvement.

10. Physical Infrastructure:-

i) GHs:

- a) GH Chirayankil is a 243 bedded hospital which had poorly maintained wards and premises. It was observed by the team that there were no bed linens provided for the patients in the hospital. Though there was a Labour room, it was not maintained hygienically. There was no proper disposal of bio medical waste in the hospital. Residential quarter for the MOs and Para Medical Staff and USG facilities were not available in the hospital.
- b) GH Parasala is a well maintained 219 bedded hospital with most modern Lab and equipments.

ii) CHCs:

- a) In CHC Vellarada, all the facilities were available except functional OT, Surgical equipments, Labour room & table, Blood storage facility and incinerator.
- b) In CHC Vizhinjam, facilities were good except Blood storage facility and Specialist in Obs. & Gynae.
- c) CHC Manampur is a well maintained 24 bedded hospital. Facilities for conducting deliveries, X- Ray, Blood Storage Unit, Labour room & table, Anesthesia equipment and Specialist were not available.
- d) In CHC Kallara, all the facilities were available except X- Ray, Blood Storage Unit and Specialist.

iii) PHCs:

- a) In PHC Puthanthope, all the facilities were available except stock of Oral Pills.
- b) In PHC Vattiyoorkavu, facilities of Vehicle, OT, Oral pills and residential quarters for MO were not available.
- c) In PHC Chemmaruthy, facilities of Vehicle, Minor Surgical equipment, Labour room & table, OT, Oral Pills and residential quarters for MO were not available.

iv) SAT Hospital is a well maintained 765 bedded hospital with all the facilities.

v) HSCs:

- a) HSCs Muttappalam, Chandavila and Vengodu were functioning in Govt. building. ANMs were not staying in their SC Headquarters. Facility of Water and Toilet were not available in the HSC Vengodu. Labour room was not functioning in any of the visited HSCs.
- b) Delivery Table, McIntosh sheets, Ambu bag /Suction and RDT Kit for Malaria were not available in any of the visited HSCs. Benches for clients, Cupboard for drugs and Torch were not available in HSC Vengodu. IUD Insertion Kit was not available in the HSC Muttappalam.
- c) DDKs, Kerosene / Gas, OP Cycle, Oxytoxin, Cap Ampicillin and Gentamycine injection were not available in any of the visited HSCs. Co-trimoxazole, Emergency Contraceptive Pills, Chloroquine Tablets and Metranidazole were not available in the HSCs Muttappalam and Vengodu. IUDs and Antiseptic Solution were not available in HSC Muttappalam. Condoms, Paracetamol tablets and Kit-A were not available in HSC Vengodu. Kit-B was not available in Chandavila and Vengodu.

11. Community Satisfaction and opinion on Health Services:-

- i) In the district, the team could assess the field work of 2 Male Health Assistants posted at HSCs Muttappalam and Vengodu. All of them were maintaining registers and records. They were doing Chlorination work, Family Welfare motivation, collecting Malaria slides and involved in Village Health Nutrition Day celebration, VHSNC functioning etc.
- ii) The team selected and contacted 10 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their deliveries by trained persons: their babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, 3 PNC check-up, Contraceptive awareness and Immunization sessions.
- iii) 8 (80%) mothers were aware of the danger signs of ARI. 8 (80%) mothers knew the side effects of Contraceptives. Only 5 (50%) mothers were using contraceptives out of 10 contacted and all mothers breast fed their baby within half an hour of the delivery.

12. Sample verification of FW Acceptors and Child Immunization:-

- a) The team selected 34 FW acceptors out of which 28 (82.4%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded age of acceptors and last child.

- b) 28 (100%) contacted beneficiaries got follow up services and 16 contacted sterilization acceptors received full compensation money.
- c) All contacted 24 child immunization beneficiaries confirmed receiving the doses of immunization and also getting follow up services. No complication among the contacted beneficiaries was found after receiving the doses.
- d) In the visited centres, the performance of spacing method was found very poor. IUDs were not inserted at HSC level. The team could not select more samples for OP / Nirodh users as stock of OP and Nirodh was found insufficient for more than a year in all the centres visited.

13. Maintenance of Records and Registers:-

Maintenance of registers and records was generally found satisfactory in the centres visited by the team.

14. IT Infrastructure:-

There were sufficient numbers of computers with internet facility available at the district level and at visited centres.

15. Disease Control Programme:

- a) The major communicable disease cases reported in the district for 2012 and 2013 are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Jan.,14)
1.	JE / AES	16	5
2.	Malaria	70	13
3.	Dengue	2447	68
4.	Leptospirosis	193	7
5.	Chikungunea	43	5
6.	H1N1 positive	10	0
7.	TB	2368	179
7.	Hepatitis	341	33
8.	Filaria	636	39

- b) There was weekly screening for NCD in all the Health Institutions and sufficient supply of medicines.

16. Other Observations:

- a) The district has started implementation of the NUHM with creation of Urban PHCs.

- b) The team reported that several HSCs functioning in private buildings and ANMs were facing hardship as there was no fund provision for rent.
- c) There was scope for conducting deliveries especially in the CHC Vizhinjam coastal area and PHC Vattiyoorkavu & CHC Kallara remote areas.
- d) It was appreciable that the district has taken steps for extending OPD timings to evenings and ensured availability of MOs and staff during night time in most of the institutions of the district.
- e) The number of USGs in the district were only 12. USG facility was not available in most of the centres visited by the team.
- f) The district has implemented 108 ambulance facility with 25 ambulances.
- g) The district has started implementing the health awareness and counseling toll free system called "DISHA". Under the scheme anybody can get the 24X7 services by dialing 1056.
- h) In GH Chirayankil, the wards and hospital premises in general were found unhygienic in spite of having very large number of staff for cleaning. Necessary corrective action needs to be taken in this matter.
- i) At the HSC level, ANMs have no role in conducting deliveries, immunization and also IUD insertion. ANM's services can be improved in the implementation of various Health programmes at the field level.

Madhya Pradesh

1. District:- Ashok Nagar

Major observations of Regional Evaluation Team (RET), Bhopal on the evaluation work carried out in Ashok Nagar District of Madhya Pradesh state in month of July, 2013.

I. Details of the visited institutions:

DH/CHCs/PHCs visited	SCs visited
District Hospital, Ashok Nagar CHCs: Chanderi, Issagarh, Shadora and Mungoali PHCs: Parsol, Naisaray, Kachanar, Bahadurpur, Malhargarh, Sahrai, Piprai and Athaikheda	Thuvon ji, Kadvaya, Bamnawar, Naisaray, Diyadhari, Bhadavn, Gaduli, Bahadurpur and Vilhera

II. The Major Observation:

1. Human Resources:-

a) Status of the Staff position in the key categories in the district was as follows:

Name of the Post	Sanctioned	In Position	Vacant
Specialist	35	10	25
Medical Officer	42	29	13
LHV	37	22	15
MPW(M)	96	39	57
Staff Nurse	69	38	31
MPS	18	12	6

It is observed from above table that the district was facing acute shortage of regular officials in the sanctioned posts of Specialist, MO, LHV, MPW(M) and Staff Nurse. However, 3 MOs, 5 Staff Nurses and 39 ANMs were appointed on contractual basis under NRHM to minimize the shortage.

b) In district hospital, 1 of the 2 Med. Specialists, 1 of the 2 Surgical Specialists, lone sanctioned post of Psychiatrist, 2 of the 11 Casualty Doctors, 1 of the 2 Dental Surgeons and the sanctioned post of Ayush MO were vacant. Under Para-medical category, 16 of the 50 sanctioned posts of Staff Nurse, 1 of the 2 sanctioned posts of Radiographer, all 3 sanctioned posts of Lab. Attendant, 2 of the 4 sanctioned posts of Pharmacist, lone post of Dietician, 1 of the 2 sanctioned posts of Matron and all 3 sanctioned posts of Asstt. Matron were lying vacant.

c) Sanctioned strength of the staff at CHC/PHC level was not made available by the visited centres. However, 4 MOs, 1 BEE, 1 MPW(M), 2 Lab. Tech. and 4 Staff Nurses were posted in visited CHC Gairatganj. 3 MOs (including 1 AYUSH), 1 Lab. Tech., 1 Radiographer, 1 MPW and 6 ANMs were posted in the visited CHC Silvani. 4 MOs (including 1 AYUSH), 1 BEE, 4 Lab. Tech., 4 Staff Nurses and 3 ANMs were posted in visited CHC Sanchi.

d) Similarly, 3 Specialists, 3 MOs, 1 Supervisor, 2 Lab. Tech., 10 Staff Nurses, 1 Radiographer, 8 MPWs and 2 LHVs were posted in visited CHC Begumganj.

e) Further, 2 MOs(including 1 AYUSH), 3 Staff Nurses(including 1 contractual), 2 ANMs & 1 LT in PHC Diwanganj; 3 MOs(including 1 AYUSH), 2 ANMs & 1 LT in PHC Salamatpur; 2 MOs(including 1 AYUSH), 1 Staff Nurse & 1 ANM in PHC Devnagar and 1 MO and 1 ANM in PHC Sultanganj were posted.

2. Rogi Kalyan Samiti (RKS) & Village Health Sanitation and Nutrition Committee (VHSNC):-

a) It was reported that all 4 CHCs and 8 PHCs were having RKS in the district and RKS funds @ Rs. 1,00,000/- to each CHC and @ Rs.54,000/- to each PHC had been allotted during 2012-13. The same amount of RKS fund was also allotted to all CHCs (except CHC Chanderi, which was given only Rs. 43,600/-) during year 2013-14. RKS fund at CHCs was utilized during 2012-13 and the expenditure was in progress during the years 2013-14 at the CHCs except CHC Mungoli.

b) RKS fund was utilized at all PHCs except PHC Piprai during the year 2012-13 and RKS fund was not allotted to any PHC in the district for 2013-14 till the time of visit of the team.

c) 753 out of total 776 Village Health, Sanitation & Nutrition Committees (VHSNCs) in the district were having ASHA as a committee member. 695 VHSNCs were having Bank Accounts for handling the funds.

d) During visit to the Sub Centres, it was observed that most of villages were having VHSNCs with ASHA as a member and opened bank account for operating funds.

3. Service of Janani Suraksha Yojana (JSY):-

a) It was reported that 14,466 deliveries were conducted in the year 2012-13 and 2623 during 2013-14 (up to June, 13). Out of these, JSY cash incentive was paid to 14,292 eligible mothers in 2012-13 and to 2473 such mothers during 2013-14 (up to June) under the scheme in the district. Expenditure incurred under JSY was Rs. 2,05,55,900/- and Rs. 35,19,000/- during year 2012-13 & 2013-14 (up to June, 13) respectively.

b) JSY status in the visited DH & CHCs was as given below:-

(Amount in Rs.)

Sl. No	Name of institutions	2012-13		2013-14(up to June,13)		Remarks
		JSY beneficiaries	Expenditure	JSY beneficiaries	Expenditure	
1.	DH,Ashok Nagar	5,167	62,61,800	867	11,73,400	JSY Payments was made from flexi-pool fund during both the years.
2.	CHC Chanderi	2,241	35,35,900	311	5,40,800	
3.	Shadora	1,313	20,51,150	210	1,74,200	
4.	Mungoli	1,886	23,47,250	424	5,69,200	
5.	Issagarh	2,347	36,94,300	488	7,15,400	
6.	Bahadurpur	1,566	26,65,500	173	3,46,000	

c) In the visited PHCs, status of JSY was as given below:-

Sl. No.	Name of PHC	2012-13		2013-14(up to June,13)	
		JSY beneficiaries	Expenditure*	JSY beneficiaries	Expenditure*
1.	Kachanar	92	1,50,350	22	32,200
2.	Naisaray	606	NA	204	NA
3.	Bahadurpu	661	9,25,400	207	2,74,400
4.	Sehari	117	1,96,500	30	59,100
5.	Malhargarh	114	NA	31	NA
6.	Athaikhera	192	NA	66	NA
7.	Parsol	NA	NA	36	NA

NA- figures not provided

* JSY Payments made from flexi-pool funds.

d) 50 JSY beneficiaries contacted for interview in the district during field verification. TT was provided to all the mothers whereas IFA was provided to 48 (96%) mothers during Ante Natal care. Only 13(26%) mothers had three PNC checks-up.

e) All deliveries were institutional and 46 (92%) mothers were accompanied by ASHAs /AWW to the hospital. All Mothers received JSY cash incentive in time.

4. Functioning of ASHA:-

a) There were 845 ASHAs selected in the district and out of them 706 ASHAs were trained & equipped with Drug kits.

b) During visit to the Sub Centres, it was observed that 5 ASHAs in SC of Naisarai, 8 ASHAs in SC of Thuvon ji, 10 ASHAs in each of SCs Bamnavar & Diyadhari, 11 ASHAs in each of SCs Kadvaya, Gaduli & Bilheru, 12 ASHAs in SC Bhadon and 14 ASHAs in SC Bahadurpur were working. All ASHAs were trained and equipped with Drug Kit in the visited Sub Centres.

5. Untied Funds:-

As reported, 4 CHCs @ Rs. 50,000/- to each CHC and 8 PHCs @ Rs.19,000/- to each PHC had been allotted Untied fund during 2012-13. The Untied fund was allotted to 3 CHCs @ Rs. 50,000/- & one CHC at Chanderi @ Rs. 21,800/- only and one PHC Bahadurpur @ Rs. 8,271/- during year 2013-14 in the district. CHCs/PHCs utilized their most of the allotted Untied fund during the year 2012-13 & substantial amount during 2013-14 (up to June).

6. 24 x 7 Hours Delivery Care Services:-

a) 17 institutions were identified for providing 24x7 hours services in the district. The following table shows the availability of Doctor/Specialist, ANM/Staff Nurse and no. of deliveries conducted in the visited 24x7 centres:

Name of institutions		Doctors/Specialists posted	ANMs/ Staff Nurses posted	No. of Deliveries conducted
CHC Chanderi	2012-13	4	3	2130
	2013-14*			301
CHC Mungoali	2012-13	3	5	1882
	2013-14*			932
CHC Shadora	2012-13	3	6	1189
	2013-14*			287
CHC Issagarh	2012-13	2	4	NA
	2013-14*			464
PHC Kachanar	2012-13	1	2	92
	2013-14*			22
PHC Naisaray	2012-13	1	3	606
	2013-14*			204
PHC Bahadurpur	2012-13	1	2	661
	2013-14*			207
PHC Sehari	2012-13	2	1	117
	2013-14*			29

PHC Malhargarh	2012-13	1	1	114
	2013-14*			31
PHC Athaikheda	2012-13	1	NIL	192
	2013-14*			66
PHC Piarai	2012-13	-	2	365
	2013-14*			69
PHC Parsol	2012-13	1	2	NG
	2013-14*			36

NG- figures not provided

* up to 15th July, 2013

b) Blood storage facility was not available in the visited CHCs/PHCs.

7. Physical infrastructure Stock Position:-

i. Health Sub Centres (HSCs):

a) The team visited Sub Centres at Thuvonji, Kadvaya, Bamnawar, Naisaray, Diyadhari, Bhadon, Gaduli, Bahadurpur and Vilheru. All these SCs were functioning in Govt. building. Toilet facility was not available at SC Kadvaya whereas source of water was not available at SC Diyadhari.

b) Electricity connection was available only at SCs Thuvonji, Naisaray, Bahadurpur and Viheru.

c) Additional ANM was available only at SCs Thuvonji, Diyadhari and Bhadon.

d) Post of MPW(M) was filled only at SCs Diyadhari and Bhadon.

e) Labour room was available only at SC Thuvonji.

f) Delivery kit, IUD insertion kit & RDT kit were not available at SCs Kadvaya, Gaduli and Viheru. Delivery Kit was also not available at SCs Bamnawar and Naisaray.

g) McIntosh sheet was available only at SC Bahadurpur whereas Ambu bag/suction was not available at SCs Kadvaya, Bamnawar, Naisaray and Gaduli.

h) DDK, Kits A & B, register for FP services, Stock register and JSY registration Card were not available at the visited SCs.

i) Vitamin A solution was not available at SC Bamnawar whereas Tab. IFA was not available at SC Bhadon.

j) Tab. Co-trimoxazole was not available at SCs Naisaray and Vilheru. Kits A & B were not available at most of the SCs.

k) Tab. Oxytocin was available at SCs Thuvonji, Gaduli and Bahadurpur. Cap. Ampicillin was not available at SCs Bamnawar, Diyadhari and Bhadon.

l) Inj. Gentamycin was not available at SCs Kadvaya, Bamnawar, Naisaray and Bhadon.

ii. Primary Health Centres (PHCs):

a) PHCs Kachanar, Naisaray, Bahadurpur, Sehari, Malhargarh, Athaikheda, Piparai and Parsol were visited to assess the availability of infrastructure and services etc. All these PHCs were functioning in their own buildings.

b) Electricity connection with power back up and toilet facility were available in these PHCs.

- c) Regular water supply was not available at PHC Piparai and Telephone facility was not available at all the visited PHCs.
- d) Vehicle was available only at PHCs Naisaray and Bahadurpur. Cold chain equipment was not available at PHCs Kachanar and Parsol.
- e) The post of Lab. Tech. was filled at PHCs Bahadurpur and Athaikheda whereas Resuscitation was not available at PHC Malhargarh.
- f) Tab. Vitamin A was not available at the visited PHCs. IFA Syrup was not available at PHCs Kachanar, Sehari and Piparai.
- g) Tab. IFA (Large) was not available at PHCs Kachanar and Naisaray. Tab. IFA (Small) was not available at PHC Kachanar.

iii. Community Health Centres (CHCs):

- a) Visited CHCs Chanderi, Issagarh, Shadora and Mungoali were functioning in their own buildings with regular water supply. Electricity with power back-up was available in the CHCs.
- b) Blood Storage unit, Sick new born care unit and Anesthesia equipment were not available at all the visited CHCs.

8. Community Satisfaction on overall Service:-

- a) 56 mothers having child up to one year of age were interviewed from the area of 9 visited SCs by the team to assess their opinion about the services rendered by the ANMs. 29(52%) mothers replied that ANMs were available when needed and conducted immunization session regularly. They also conducted ANC regularly.
- b) 41 (73%) mothers found to be aware about contraceptive methods and 30 (54%) mothers were adopting contraceptive methods.
- c) All deliveries were conducted by a trained person with ANM/ SNS/ Health person at the institutions. Knowledge about ARI and check up of mothers during AN and PN periods need improvement in the visited area.
- d) The team interviewed teachers, Sarpanch, CC users, ASHAs and Villagers to assess their opinion about the services and behavior of MPW(M) of SCs Bhadon and Diyadhari. Respondents expressed satisfaction with the services of MPW(M).

9. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 220 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 173 (79%) acceptors could be contacted for sample verification in the district. 28(74%) out of 38 contacted Sterilization acceptors confirmed receiving compensation amount whereas 10 (26%) Sterilization acceptors were unaware of this.
- b) While verifying the service registers of the FW acceptors, it was observed that in 21(10%) cases the age of acceptors, in 159 (72%) cases the age of spouse, in 22 (10%) cases the

total no. of children, in 28(13%) cases the gender of child and in 113(51%) cases the age of youngest child were not recorded.

c) Rampant false reporting was observed in the Spacing method of family planning during sample verification. 50 (77%) of the 65 contacted acceptors of IUD, 10 of the 30 (33%) acceptors of OP and 22 (55%) of the 40 contacted acceptors of Nirodh users were found to be falsely reported in the district.

d) 40 (77%) out of 52 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses and expressed satisfaction towards the services. No complication was found among them. Follow up services were provided to 12 beneficiaries.

e) During performance check, different figures were observed in the report of district office for the performance reported by PHC Bahadurpur in respect of IUD method for the year 2012-13. In fact, PHC Bahadurpur reported 999 IUD acceptors and the same figures were reported as 1500 by DFWB, Ashok Nagar.

10. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with internet connection was available at District Office, CHCs and PHCs.

b) MCH tracking formats were available at Sub Centre level. Health functionaries of block level, CHC, PHC and SC were sensitized about MCH formats. Data entry was completed till the visiting month.

11. Maintenance of Registers & Records:-

a) Non-printed Sterilization register was maintained at visited CHCs Chanderi & Issagarh, Disstt. Hospital and PHCs Parsol, Naisaray, Kachanar, Malhargarh, Sehari and Ataikheda. However, the same was not produced at Shadora and Piparai.

b) Reported performance in respect of IUD service could not be verified due to absence of registers at visited institutions for the year 2012-13 and 2013-14.

c) ANC register was maintained properly whereas PNC register was not maintained properly at the visited institutions.

d) Immunization cards were maintained properly at the visited institutions.

e) Registers for maintenance of Stock, JSY services and Sterilization cases were not maintained properly at some of the visited institutions.

f) Eligible Couple register was maintained properly at SC Diyadhari and the same was either not maintained properly or not produced at few of the visited institutions.

12. Observation:-

a) Lack of Supervision was observed in the district.

b) Contractual Staff as per requirement was not filled in the district.

c) Suggestion/Complaint box was found only at CHCs Shadora and Mungoali. Functional OT was not available in CHC Shadora and at all the visited PHCs.

d) Low birth weight management was lacking at the visited PHCs.

2. District:- Raisen

Major observations of Regional Evaluation Team (RET), Bhopal on the evaluation work carried out in Raisen District of Madhya Pradesh in the month of April, 2013.

Details of the visited institutions:

CHCs/PHCs visited	SCs visited
CHCs: Gairatganj, Silvani, Sanchi and Begumganj PHCs: Devnagar, Sultanganj, Diwanganj and	Patan, Alampur, Dhandiya, Mudla Chwal, Dhakna Chapna, Kotara and Pagneshwar

1. Human Resources:-

a) Status of the Staff position in the key categories in the district was as follows:

Name of the Post	Sanctioned	In Position	Vacant
Specialist	61	14	47
Medical Officer	66	50	16
LHV	40	28	12
MPW(M)	175	85	90
Staff Nurse	179	90	89
Lab Technician	33	27	6
ANM	216	212	4
MPS	45	30	15

It is observed from above table that the district was facing acute shortage of regular officials in the sanctioned posts of Specialist, MO, LHV, MPW(M), Staff Nurse and Lab. Tech. However, 8 MOs, 10 Staff Nurses and 52 ANMs were appointed on contractual basis under RCH to minimize the shortage.

b) In district hospital, 2 of the 3 sanctioned posts of Med. Specialist, 1 of the 2 sanctioned posts Surgical Specialist, 3 of the 6 posts of Psychiatrists and 2 of the 3 sanctioned posts of Anesthetists were vacant. Under Para-medical category, 3 of the 38 sanctioned posts of Staff Nurse, 2 of the 5 sanctioned posts of Radiographer, 3 of the 11 sanctioned posts of Lab. Technician and all 6 sanctioned posts of Pharmacist were lying vacant.

c) No sanctioned strength of the key posts was provided in the visited CHCs and PHCs. However, 3 MOs, 1 BEE, 2 Lab. Tech. and 4 Staff Nurses were posted in visited CHC Gairatganj. 3 MOs (including 1 AYUSH), 1 Lab. Tech., 1 Radiographer, 1 MPW and 6 ANM were posted in the visited CHC Silvani. 4 MOs (including 1 AYUSH), 1 BEE, 4 Lab. Tech., 4 Staff Nurses and 3 ANMs were posted in visited CHC Sanchi.

d) Similarly, 3 Specialists, 3 MOs, 1 Supervisor, 2 Lab. Tech., 10 Staff Nurses, 1 Radiographer, 8 MPWs and 2 LHV were posted in visited CHC Begumganj.

e) Further, 2 MOs (including 1 AYUSH), 3 Staff Nurses (including 1 contractual), 2 ANMs & 1 LT in PHC Diwanganj, 3 MOs(including 1 AYUSH), 2 ANMs & 1 LT in PHC Salamatpur, 2 MOs (including 1 AYUSH), 1 Staff Nurse & 1 ANM in PHC Devnagar and 1 MO and 1 ANM in PHC Sultanganj were posted.

2. Rogi Kalyan Samiti (RKS) & Village Health Sanitation and Nutrition Committee (VHSNC):-

a) 29 Rogi Kalyan Samitis were reported to have been set up in DH, 9 CHCs and 19 PHCs. Meetings of the RKS were being conducted regularly in the visited institutions.

b) As per the detail received from the district, RKS in each CHC and PHC was allotted fund @ Rs. 1,00,000/- during the year 2011-12 & 2012-13 and they utilized the entire fund during both the years.

d) 1225 Village Health, Sanitation & Nutrition Committees (VHSNCs) had been constituted in the district. All VHSNCs were having ASHA as a committee member. It was also reported that all VHSNCs were having Bank Accounts for handling the funds.

3. Service of Janani Suraksha Yojana (JSY):-

a) In the visited CHCs, status of JSY was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2011-12			2012-13		
		JSY mothers	Fund received	Expenditure	JSY mothers	Fund received	Expenditure
1.	Sanchi	NA	NA	NA	1154	NA	19,60,545
2.	Gairatganj	2586	44,63,500	44,63,500	2334	33,64,000	35,69,249*
3.	Silvani	NA	NA	NA	2200	NA	49,35,330
4.	Begumganj	2082	NA	NA	1894	33,89,600	33,68,656

NA- figures not provided * No detail of excess expenditure was provided

b) In the visited PHCs, status of JSY was as given below:-

Sl. No.	Name of PHCs	2011-12			2012-13		
		JSY mothers	Fund received	Expenditure	JSY mothers	Fund received	Expenditure
1.	Deewanganj	512	NA	NA	452	8,00,000	7,82,305
2.	Salamatpur	322	6,00,000	5,93,815	309	6,00,000	5,69,100
3.	Sultanganj	497	NA	NA	546	NA	NA
4..	Devnagar	598	NA	NA	401	NA	NA

NA- figures not provided

c) 35 JSY beneficiaries were contacted for interview in the district during field verification. TT was provided to all the mothers whereas IFA was provided to 32(91%) mothers during Ante Natal care. Only 3(9%) mothers had three PNC checks-up.

d) All deliveries were institutional and 27(77%) mothers were accompanied by ASHAs/ AWW to the hospital. All Mothers received JSY cash incentive in time.

e) The register having list of JSY mothers who received cash/cheque was properly maintained at all the visited CHCs and PHCs.

4. Functioning of ASHA:-

a) There were 1225 ASHAs selected in the district and all ASHAs were trained but only 1043 ASHAs were provided with Drug kits.

b) During visit to the Sub Centres, it was observed that 7 ASHAs in each SCs of Patan & Dhakna Chapna, 4 ASHAs in each SCs of Pagneshwar & Kotara, 8 ASHAs in SC of Dhandiya, 11 ASHAs in SC Alampur and 5 ASHAs in SC Mudla Chawal were working. All these ASHAs were trained and equipped with Drug kits.

5. Untied Funds:-

As reported, 9 CHCs and 19 PHCs had been provided Untied fund @ Rs. 1,00,000/- to each CHC and @ Rs.25,000/- to each PHC during 2011-12 and 2012-13. Every CHC/PHC utilized its allotted Untied fund during the year 2011-12 & 2012-13.

6. 24 x 7 Hours Delivery Care Services:-

- a) As reported, 17 institutions were identified for providing 24x7 hours services in the district.
 b) The following table shows the availability of Doctor/Specialist, ANM/Staff Nurse and no. of deliveries conducted in the visited 24x7 centres.

Name of institutions		Doctors/ Specialists posted	ANMs/ Staff Nurses posted	No.of Deliveries conducted
CHC Begumganj	2011-12	6	4	1403
	2012-13			NG
CHC Sanchi	2011-12	4	7	367
	2012-13			14
CHC Gairatganj	2011-12	4	4	1982
	2012-13			NG
CHC Silvani	2011-12	3	6	1403
	2012-13			1507
PHC Sultanganj	2011-12	1	1*	497
	2012-13			546
PHC Salamatpur	2011-12	3	3	322
	2012-13			309
PHC Deewanganj	2011-12	2	4	512
	2012-13			452

NG- figures not provided

* ANM was attached from Sub Centre Bhamori Titori.

- c) Blood storage facility was not available in the visited CHCs/PHCs.

7. Physical infrastructure Stock Position:-

i. Health Sub Centres (HSCs):

- a) The team visited Sub Centres at Patan, Alampur, Dhandiya, Mudla Chaval, Dhakna Chapna, Pagneshwar and Kotra. All these SC except Dhakna Chapna were functioning in Govt. building. Electricity connection was not available at SCs Dhakna Chapna, Pagneshwar and Kotra and toilet facility was not available at SC Dhakna Chapra.
- b) Mobile phone was not provided to ANM and the post of Additional ANM was not available at the above said Sub Centres.
- c) Post of MPW(M) was not filled at SCs Dhandhiya, Mudla Chaval and Dhakna Chapra.
- d) Labour room was available at the above said SCs except Dhakna Chapra but delivery was not conducting there.
- e) RDT, DDK kits, Register for MCH and JSY registration Card were not available at all these SCs.
- f) Delivery table, McIntosh sheet and Ambu bag/suction were not available at visited SCs Patan, Alampur, Madhu Chaval, DhaknaChapna and Kotra.
- g) Tab. Chloroquine and Kits A & B were not available at SC Alampur.

h) Tab. Co-trimoxazole was not available at SCs Dhakna Chapna and Pagneshwar whereas Tab. Oxytocin & Cap. Ampicillin were not available at SCs Dhandiya and Mudla Chaval.

i) Inj. Gentamycin was not available at SCs Mudla Chaval and Dhakna Chapna.

ii. Primary Health Centres (PHCs):

a) PHCs Devnagar, Sultanganj, Deewanganj and Salmatpur were visited to assess the availability of infrastructure and services etc. All these PHCs were functioning in their own buildings.

b) Regular water supply, electricity with power back up, water facility and toilet facility were available in these PHCs. Telephone facility was not available at all these visited PHCs.

c) Vehicle was not available at PHCs Devnagar, Deewanganj and Salmatpur.

d) Functional OT with OT table was not available at PHCs Devnagar and Sultanganj.

iii. Community Health Centres (CHCs):

a) Visited CHCs Gairatganj, Silvani, Sanchi and Begumganj were functioning in own buildings with regular water supply and electricity with power back-up. None of them was as per IPHS norms.

b) Blood Storage unit, Sick new born care unit and Anesthesia equipment were not available at all these visited CHCs.

8. Community Satisfaction on overall Service:-

a) 40 mothers having child up to one year of age from the area of 7 visited SCs were interviewed by the team to assess their opinion about the services rendered by the ANMs. 20(50%) mothers replied that ANMs were available when needed and conducted immunization session regularly. They also conducted ANC regularly.

b) 22 (55%) mothers found to be aware of contraceptive methods and 12 (30%) mothers were adopting contraceptive methods.

c) All deliveries were conducted by a trained person at the institutions. Knowledge about ARI and check up of mothers during AN and PN periods need improvement in the visited area.

d) The team interviewed teachers, Sarpanch, CC users, ASHAs and Villagers to assess their opinion about the services and behavior of MPW(M) of SCs Patan, Alampur, Pagneshwar and Kotra. Respondents expressed satisfaction with the services of MPW(M).

9. Sample Verification of Family Welfare Acceptors:-

a) The team selected 132 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 96 (73%) acceptors could be contacted for sample verification in the district. 18(78%) out of 23 contacted Sterilization acceptors confirmed receiving compensation amount whereas 5(22%) Sterilization acceptors were unaware of this.

b) While verifying the service registers of the FW acceptors, it was observed that in 1(1%) case age of acceptors, in 60 (45%) cases age of spouse, in 29 (22%) cases gender of child and in 53 (40%) cases age of youngest child were not recorded.

c) Rampant false reporting was observed in the Spacing method of family planning during sample verification. 44 of the 48 contacted acceptors of IUD, 6 of the 16 acceptors of OP and 5 of the 9 contacted acceptors of Nirodh users were found to be falsely reported in the district.

d) 86 (74%) out of 116 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses and satisfaction towards the services. No complication was found among them. Follow up services were provided to the 36 beneficiaries.

10. Reconciliation of Reported Performance:-

a) Performance report of FW services for the year 2011-12 & 2012-13 was not provided by district office and hence reporting system and accuracy of performance report in district office and the reporting centres could not be assessed by the team at visited CHCs Garatganj, Begumganj, Silvani and Sanchi.

b) Due to non-maintenance of IUD registers at visited CHCs, reported acceptors data could not be checked for the years 2011-12 & 2012-13.

11. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with internet connection was available at District Office, CHC and PHCs.

b) MCH tracking formats were available at Sub Centre level. Health functionaries of block level, CHC, PHC and SC were sensitized about MCH formats. Data entry was completed till the visiting month.

12. Maintenance of Registers & Records:-

a) Non-printed Sterilization register was maintained at visited CHCs Gairatganj, Begumganj, Silvani and Sanchi. IUD Register at block level was not maintained at all visited CHCs.

b) ANC register was not maintained properly at CHCs Begumganj and Sanchi but the same was not produced at CHC Silvani whereas ANC cases were recorded in OPD register at CHC Gairatganj. ANC register was not maintained properly at the visited SCs.

c) PNC & Immunization registers were not maintained whereas Immunization Cards were maintained properly and updated at visited CHCs and SCs.

d) Stock Register was maintained properly at CHCs Gairatganj, Begumganj & Silvani and SCs Pagneshwar & Kotara but the same was not maintained properly at SCs Dhandiya, Alampur & Mudla Chavalor whereas it was not produced at the visited CHC Sanchi and SCs Patan & Dhakna Chapana.

e) Eligible Couple register was not maintained properly in some of the visited SCs.

f) OP & Nirodh registers were not maintained properly at the visited CHCs and SCs.

Maharashtra

1. District:- Aurangabad

Highlights from the Evaluation Report of Aurangabad District of Maharashtra State.

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Aurangabad District of Maharashtra State during September, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Rural Hospital (RH), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

PHCs /RHs visited	HSCs Visited
PHCs: Adool, Verul and Aland. RH: Pachode.	Antharwale, Gevarai, Palaswadi and Aland.

II. The Major Observations:

1. Human Resources:-

- a) 28 out of the 55 sanctioned posts of Specialist, 6 out of the 100 sanctioned posts of GNM /Staff Nurse, 18 out of the 341 sanctioned posts of ANM, 50 out of the 279 sanctioned posts of MPW (M), 19 out of the 65 sanctioned posts of L.H.V / LHI (F), 19 out of the 100 sanctioned posts of Health Supervisor (M) and 6 out of the 58 sanctioned posts of Lab Technician were lying vacant in the district.
- b) In the visited Rural Hospital Pachode, 3 out of the 9 sanctioned posts of Medical Officer and 2 out of the 4 sanctioned posts of Sweeper were lying vacant.
- c) In PHC Adool, 2 out of the 4 sanctioned posts of MPW (M) were lying vacant. All 2 sanctioned posts of Staff Nurses were filled up in the PHC but reportedly needed more Staff Nurses since it is functioning for 24X7 hours.
- d) In PHC Verul, sanctioned post of Staff Nurses and MOs was not available. 2 out of the 4 sanctioned posts of MPW (M) were lying vacant.
- e) In PHC Aland, though upgraded as a 24X7 hours delivery care centre, but no post of Staff Nurse was there. One post each in the category of Sweeper, ANM and MPW (M) was vacant.

2. Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 7,658 JSY eligible mothers during 2011-12, out of which 6,875 had received JSY cash incentive. During 2012-13, out of 7,556 eligible mothers, 5,755 were provided JSY incentive.

- b) The following table shows the total number of JSY mothers who had received the cash incentive under the scheme in the visited centres during 2011-12, 2012-13 and 2013-14.

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13	JSY cases during 2013-14
1. RH Pachode.	44	41	NA
2. PHC Adool.	142	164	32
3.PHC Verul.	88	88	31
4. PHC Aland.	36	39	22

NA – Figures was not provided..

- c) The team has evaluated 15 JSY mothers in the field. All of them had received incentive as per norm and were satisfied with the services.

3. JANANI SISHU SURAKSHA KARYAKRAM:

JSSK has been implemented in almost all the centres in Aurangabad district. In PHC Verul, so far 138 mothers had benefitted under JSSK. More than 95% of the mothers after delivery were dropped back to their homes free of cost and 76% of mothers were picked up freely from their homes under the JSSK in PHC Verul. All the mothers were given free diet in the PHC for 3 days.

4. Untied Funds:-

- a) Provision and utilization of Untied Funds at RH / PHCs / HSCs level in the district are as detailed below:

Sl. No	Year	Opening balance	(Amount in Rs)	
			Amount received during the year	Expenditure incurred
1.	2011-12	7,67,000	49,16,000	49,05,000
2.	2012-13	7,78,000	50,52,000	44,53,000

- b) In all the visited PHCs, RH and HSCs Untied Funds were given regularly as per guidelines and eligibility norms. During the current year, only 50 % of the eligible amount was distributed. In the visited centres it was observed that allotted fund was utilized mostly.

5. Annual Maintenance Grant: (AMG):

- a) Provision and utilization of AMG Funds at RH / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Amount received during the year	Expenditure incurred
1.	2011-12	7,22,000	54,70,000	53,20,000
2.	2012-13	8,72,000	55,01,000	52,74,000

- b) All the visited PHCs, RH and HSCs received Funds regularly as per guidelines and eligibility norms. During the current year only 50 % of the eligible amount was distributed. In the visited centres maximum AMG fund was utilized.

6. Rogi Kalyan Samiti (RKS):

- a) RKS was formed in 64 institutions in the district. The team observed that meetings of RKS in all visited centres were conducted regularly. Allotment and expenditure of RKS fund in the district for 2011-12 and the 2012-13 are given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	11,12,000	68,92,000	68,77,000
2.	2012-13	11,27,000	65,11,000	63,85,000

- b) In all the visited centres RKS Funds were given regularly as per guidelines and norms. However, during the current year only 50 % of the eligible amount was distributed.
- c) In some of the visited centres, sufficient RKS amount was not available, since the PHC has to spend more amount for costly medicines, emergency referral of patients and for their free diet.

7. Services of ASHA:-

It was reported that 1668 ASHAs were selected in the district, all of them were given training and drug kits. ASHAs were included in the VHSNC functioning in the visited areas.

8. Functioning of Village Health Sanitation and Nutrition Committees (VHSNC):-

- a) 1044 Village Health Sanitation and Nutrition Committees were formed in the district.
- b) Details of VHSNC budget in the district for 2011-12 and 2012-13 are as given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	15,48,000	1,06,26,000	1,21,74,000

2.	2012-13	Nil	1,01,92,000	88,32,000
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- c) During the current year only 50% of the amount were distributed. The number of VHSNCs formed in the visited centres are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Adool	29
2.	PHC Veerul	21
3.	PHC Aland	25
4.	RH Pachode	Nil

9. 24 x 7 hours Delivery Care System:-

- a) As per the district statement, 23 PHCs were functioning as 24X7 centers for conducting deliveries. All the visited centres were also conducting deliveries. Performance of the visited centres was as reported below:

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2011-12	2012-13	2013-14
1.	RH Pachode.	571	683	321
2.	PHC Adool.	313	453	256
3.	PHC Verul.	215	327	158
4.	PHC Aland.	65	158	85

- b) The team has observed that regular maintenance of buildings, wards and quarters were lacking in the visited centres.

10. Physical Infrastructure and Stock Position:-

i) RH:

RH Pachode is a 30 bedded hospital. The RH building has developed some cracks, floor damaged and not white washed for several years. Though 25 residential quarters for staff were available, none was fit for habitation. Facility of incinerator for disposing bio medical waste was not available in the RH.

ii) PHCs:

- In PHC Adool, IFA(s) and Vit A tablets were not available.
- In PHC Verul, sufficient fuel allotment for vehicle was not provided.
- AYUSH Medical Officer was not available in all the visited PHCs.

iii) HSCs:

- All the visited HSCs were functioning in Govt. building except HSC Aland. Source of water was not available in HSCs Gevarai and Aland. Facility of Electricity, Toilet and Labour room was not available in HSC Aland.

- b) RDT Test Kit for Malaria was not available in the visited HSCs. Stove was not available in the visited HSC Aland.
- c) Thermometer and Metranidazole were not available in the visited HSC Gevarai. DDKs and Emergency Contraceptive Pills were not available in any of the visited HSCs except HSC Antharwale. Kerosene / Gas were not available in the visited HSC Aland. Chlorine Solution / bleaching were not available in any of the visited HSCs except HSC Palaswadi. Paracetamol tablets were not available in the visited HSC Antharwale. Oxytoxin, Cap. Ampicillin, Inj Gentamycin and Kits- A & B were not available at the visited HSCs

11. Community Satisfaction and opinion on Health Services:-

i) Services of ANMs and MPW (M):

All contacted 18 mothers having children upto one year of age, had institutional deliveries and had weighed their children immediately after birth. All of them were aware of benefits of exclusive breast feeding and also received PNC services in time. All of them were satisfied with the services of ANM

- ii) 8 (44.4%) mothers were aware of danger signs of ARI. 10 (55.6%) mother knew the side effects of contraceptive. 3 (17%) mothers were using contraceptive out of 18 contacted.
- iii) 13 (72.2%) mothers breast fed their babies within half an hour of delivery.
- iv) In the district, the team has evaluated the work of two MPW (M). The work of MPW (M) in HSCs Gevarai and Antharvale was satisfactory. They were regularly visiting the field for collecting blood smears, motivating FW activities, Chlorination and other activities.

12. Sample Verification of FW Acceptors:

- a) Out of 85 FW acceptors selected, 73 (86%) could be contacted for sample verification in the district.
- b) Minor discrepancy in the recorded ages of acceptor, age of spouse of the acceptors, total number & gender of their children and age of last child was found during sample check.
- c) 62 (85%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services and 5 sterilization beneficiaries replied ignorance about compensation.

13. Functioning of IPHS:

In the district there were 6 FRUs, 20 PHCs and 32 HSCs functioning as per IPHS. In the district, allotment under IPHS was Rs. 1, 22, 00,000/- during 2011-12 and the

expenditure was Rs. 1, 27, 00,000/- , source of excess expenditure was not made available to the team. Under IPHS in 2 out of 6 FRUs, Blood Storage facility was not available. It was observed that sufficient manpower (like Staff Nurses and Cleaning Staff) and maintenance at RH and PHCs were lacking in the visited IPHS facilities.

14. IT Infrastructure and Mother & Child (MCH) Tracking System:

- a) At the district level 22 computers were installed but only one district office had internet facility. Computers were available at block PHC level in 31 blocks and out of which 21 PHC blocks had internet facility. At the PHC level 100 PHCs had computer and only 50 PHCs of the total 100 PHCs had internet facility. MCTS was implemented in the district.

15. Disease Control Programme:

- a) As per the district statement, there were no Malaria, Dengue, Leptospirosis and JE cases during 2011-12 and 2012-13.
- b) It was informed that the district stands first in the state in the number of Cataract Surgeries conducted. All the visited centres were involved in conducting Cataract Surgeries.

16. Other Observations:

- i) Team observed that there was shortage of essential medicines for conducting F.W. camps at PHC level since last two years.
- ii) In the district only RHs and SDHs were attached with AYUSH doctors, none of the PHCs had AYUSH services in their area.
- iii) In the Govt. sector, Ultrasound provided only at RH Pachode was not functioning for want of Radiologist. More number of USGs and trained Radiologists were required in the district.
- iv) The district has achieved about 99% institutional deliveries. During 2012-13 out of total 29787 deliveries in the district only 351 were home deliveries.
- v) In PHC Verul, the IPHS amount for 2011-12 was Rs. 2,50,000/- was given as IPHS grant whereas during the current year only Rs. 37000/- was given which was not sufficient for manpower and equipments. It was also informed by the MO of PHC Verul that fuel allotment is insufficient for field visits. The amount fixed for FW patients and Surgeon for pick up and drop back home is only Rs. 40/- per head which need to be enhanced.

2. District:- Raigarh

Highlights from the Evaluation Report of Raigarh District of Maharashtra

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Raigarh District of Maharashtra during October, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited District Hospital (DH), Sub Divisional Hospital (SDH), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

DH / SDH and PHCs visited	HSCs Visited
DH: Alibagh. SDHs: Pen and Roha. PHCs: Revdanda, Kokban and Poynad.	Agrav, Kokban, Nhavay, Kurul and Kandla.

II. Major Observation:

1. Human Resources:-

- a) 28 out of the 49 sanctioned posts of GNM /Staff Nurse, 28 out of the 231 sanctioned posts of ANM, 9 out of the 39 sanctioned posts of L.H.V / LHI (F) and 7 out of the 111 sanctioned posts of Medical Officer were lying vacant in the district. There were 85 posts of Medical Officers and 19 posts of GNM / Staff Nurses posted on contract under NRHM in the district.
- b) In the visited District Hospital Alibagh, 9 out of the 43 sanctioned posts of Doctor, 14 out of the 99 sanctioned posts of Staff Nurse and 29 out of the 150 sanctioned posts of class IV were lying vacant. There was only one Gynecologist in the hospital.
- c) In SDH Pen, one out of the 8 sanctioned posts of Specialist was vacant.
- d) In SDH Roha, all the 8 sanctioned posts of Specialist were lying vacant. One out of the 3 sanctioned posts of MBBS Medical Officer, 5 out of the 12 sanctioned posts of Staff Nurse and 2 out of the 4 sanctioned posts of Cleaning Staff were also lying vacant.
- e) In PHC Kokban, an additional ANM has been appointed in each Sub centre under the PHC for conducting deliveries. In PHC head quarter, 2 LHVs were conducting deliveries as no Staff Nurse was available in the PHC.
- f) In PHC Poynad, 3 out of the 6 HSCs under PHC had additional ANMs and at the PHC headquarter only one LHV was available for conducting deliveries.

2. Janani Suraksha Yojna (JSY):-

- g) As per the district statement, there were 6,244 mothers received JSY cash incentive during 2012-13 and 3,094 beneficiaries received incentive during the current year up to September 2013. There was no pending JSY case for cash incentive in the district.

- b) The following table shows the JSY beneficiaries who had received cash incentive under the scheme in the visited centres.

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13	JSY cases during 2013-14 (upto September, 2013)
1. SDH Pen.	54	119	72
2. SDH Roha.	39	37	21
3. PHC Revdanda.	16	29	25
4. PHC Kokban.	42	50	25
5. PHC Poynad	36	47	18

- c) The team has contacted 9 JSY mothers in the field. All of them had received amount as per rules and were satisfied with the services.

3. JANANI SISHU SURAKSHA KARYAKRAM (JSSK):-

JSSK has been implemented in the visited centres. More than 92% of the mothers were dropped back to their homes after delivery free of cost and 79% of mothers were picked up freely from their homes to the hospital for delivery under the JSSK in the district. All the mothers were given free diet for 3 days in the visited centres.

4. Untied Funds:-

- a) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)				
Sl. No	Year	Opening balance	Amount received	Expenditure incurred
1.	2012-13	1,02,000	45,31,000	45,60,000
2.	2013-14 *	73,000	22,22,000	21,51,000

* Upto September, 2013.

- b) In all the visited centres Untied Funds were received regularly as per norms upto 2011-12. During 2012-13 and 2013-14 full eligible amount was not allotted to any centre for want of sufficient Untied Funds in the district office. For example, SDH Pen received Rs. 50,000/- upto 2011-12 regularly, whereas in 2012-13, Rs. 37,500/- and in 2013-14 Rs. 14,000/- were allotted.
- c) In SDH Roha, Rs. 37,474/- was given during 2012-13 and Rs. 40,000/- was given during the current year 2013-14.
- d) In PHC Kokban, Rs. 23,209/- was given during 2012-13 instead of Rs. 25,000/- and Rs. 11,468 was given during 2013-14.
- e) In the visited centres almost 100% amount was utilized.

5. Annual Maintenance Grant: (AMG):-

- a) Provision and utilization of AMG Funds at RH / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

SI. No	Year	Opening balance	Amount received	Expenditure incurred
1.	2012-13	1,60,000	54,10,000	55,43,000
2.	2013-14 *	27,000	27,98,000	24,32,000

* Upto September, 2013.

- b) In SDH Pen, only 50% of the eligible amount (Rs. 50,000/-) was given under AMG.
- c) In SDH Roha, the AMG Fund of Rs. 62,414/- during 2011-12, Rs. 1,11,603/- during 2012-13 and Rs. 49,776/- in the current year, were received.
- d) In PHC Kokban, Rs. 49,800/- given during 2011-12, Rs. 69,618/- during 2012-13 and Rs. 22,808/- during 2013-14 were given under AMG.
- e) In all the visited HSCs only 50% amount of the eligible fund was distributed in the current year under AMG.
- f) In all the visited centres, AMG was utilized for maintaining the centre neat and clean.

6. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 71 institutions in the district. The team observed that meetings of RKS in all the visited centres were conducted regularly. Allotment and expenditure of RKS fund in the district for 2011-12 and 2012-13 are given below:

(Amount in Rs)

SI. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	1,57,000	69,92,000	71,12,000
2.	2012-13	37,000	31,06,000	24,62,000

- b) In all the visited centres RKS Funds were given regularly as per guidelines and norms.
- c) During the current year, 50% of the eligible RKS Fund was distributed to visited centres as first installment. In all the visited centres funds were utilized to benefit the patients.

7. Services of ASHA:-

- a) It was reported that 1738 ASHAs were selected in the district; all of them were given training and drug kits. ASHAs were included in the VHSNC functioning in the visited areas.

b) The number of ASHAs in the visited PHCs are given below:

Name of the centres	No of ASHAs selected
PHC Kokban	28
PHC Poynad	22
PHC Revdanda	54

c) The incentives to ASHAs were given regularly in the district.

8. Functioning of Village Health Sanitation and Nutrition Committees (VHSNC):-

a) 1869 Village Health Sanitation and Nutrition Committees were formed in the district. VHSNCs were given funds based on the size of village population in the district. The VHSNC accounts were maintained jointly by the village leader and Anganwadi Worker. The Anganwadi Workers were sensitizing the mothers on Nutrition, Sanitation, Prevention of Diseases and Chlorination etc.

b) Details of VHSNC budget in the district for 2012-13 and 2013-14 are as given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2012-13	26,43,000	1,31,96,000	1,53,72,000
2.	2013-14	4,67,000	76,26,000	60,54,000

c) During the current year only 50% amount were distributed. The number of VHSNCs formed in the visited PHCs are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Kokban	61
2.	PHC Poynad	37
3.	PHC Revdanda	54

9. 24 x 7 hours Delivery Care System:-

a) In the district 13 PHCs were functioning as 24X7 centers for conducting deliveries. There was acute shortage of Technical Manpower and infrastructure in some of the visited centres. Moreover, facilities of USG in the Govt. sector – only one was functioning for want of sufficient number of Radiologist. It was reported that 13,658 deliveries were conducted in the Govt. sector hospitals out of 38,757 deliveries reported in the district during 2012-13. Performance of the visited institutions was as reported below:

Sl.No	Name of the Institutions	Number of Deliveries conducted
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		2011-12	2012-13	2013-14
1.	SDH Pen	107	323	228
2.	SDH Roha	77	82	52
3.	DH Alibagh	1837	2068	1045
4.	PHC Kokban	201	158	107
5.	PHC Poynad	18	44	69
6.	PHC Revdanda	93	93	55

- b) The team has observed that Blood bank / Blood storage facilities were available only in DH Alibagh and SDH Pen. In SDH Roha only 2 MOs were posted and without any Specialists. 4 out of the 6 visited institutions were located in remote areas.

10. Physical Infrastructure and Stock Position:-

i) DH:

In DH Alibagh, infrastructure in respect of necessary health services was available except residential quarters for Para Medical Staff.

ii) SDHs:

- a) In SDH Pen, facilities of USG and residential quarters for MOs / Paramedical were not available.
- b) In SDH Roha, facilities of Blood storage, residential quarters, Jeep and USG were not available. The OT was not functioning for want of sufficient manpower.

iii) PHCs:

- a) In PHC Kokban, all the facilities were available except Oral pills, IFA(s) and sufficient number of residential quarters.
- b) In PHC Revdanda, all the facilities were available except Vitamin A tablet and Oral pills. Lab Technician was also not there.
- c) AYUSH Medical Officer was not available in any of the visited PHCs.

iv) HSCs:

- a) All the visited HSCs were functioning in Govt. building. HSC Kokban was functioning from PHC and all the facilities and medicines were shared with the PHC. Though the HSC building was constructed only 5 years ago by the Zilla Parishath by using the NRHM fund it was observed to be in fully damaged condition including its foundation, walls and roof. Still the ANM was staying in the unsafe building and was conducting deliveries. Necessary corrective measures need to be taken in this matter.
- b) McIntosh Sheets were not available in the visited HSCs Agrav and Kurul. Delivery kit was not available in the visited HSC Agrav.
- c) DDKs, Oxytoxin and Inj Gentamycin and Kit- A were not available at the visited HSCs. Kit-B was not available in any of the visited HSCs except HSC Kokban. OP Cycle, Antiseptic Solution and Metranidazole were not available in HSC Nhave. Emergency

Contraceptive Pills and Cap Ampicilline were not available in the visited HSCs Agrav and Nhave.

11. Community Satisfaction and opinion on Health Services:-

i) Services of ANMs and MPW (M):

The team selected and contacted 12 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their delivery by trained persons: their babies were weighed after birth and also received three PNC check up. All of them were aware of benefits of exclusive breast feeding, ORS, Contraceptive and Immunization sessions.

- ii) 5 (42%) mothers were aware of danger signs of ARI. 4 (33.3%) mothers knew the side effects of contraceptive. 1 (8.3%) mother was using contraceptive out of 12 contacted.
- iii) 9 (75%) mothers breast fed their babies within half an hour of delivery.
- iv) In the district, the team has evaluated the work of three MPW (M). The work of MPW (M) in HSC Kandala, Nhave and Kurul was good in all respects. They were regularly visiting the field for collecting blood smears, motivating FW activities, Chlorination and other activities.

12. Sample Verification of FW Acceptors:-

- a) Out of 84 FW acceptors selected, 76 (90.5%) could be contacted for sample verification in the district.
- b) Minor discrepancy was observed in the recorded ages of acceptor, age of spouse of the acceptors and total number of their children.
- c) 64 (84.2%) contacted beneficiaries got follow up services and 21 contacted sterilization acceptors received full compensation money after receiving the services and 6 sterilization beneficiaries replied ignorance about compensation.
- d) All 25 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

13. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) At the district level 24 computers were installed and only one district office had internet facility available in only one computer. Computers were available at block PHC level in 28 blocks and all PHC blocks had internet facility. At the PHC level 52 PHCs had computer and 47 PHCs of the total 52 had internet facility. MCTS was implemented in the district.

14. Disease Control Programme:-

- a) In Maharashtra only 6 districts have started implementing the Non-Communicable Disease Control Programmes. Raigarh is not in the list of NCD Control Programme implementation districts.
- b) As per the district statement, among the communicable diseases, Dengue, Leptospirosis, Filariasis, Malaria and TB were the major diseases in the district. The major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 (upto Sep. 13) are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Sep. 13)
1.	JE / AES	0	0
2.	Malaria	11	25
3.	Dengue	34	51
4.	Leptospirosis	12	11
5.	Cikungunea	3	0
6.	H1N1 positive	7	3
7.	TB	3822	3912
8.	Hepatitis	5	17
9.	Leprosy	1054	402
10.	Filaria	325	352

- c) In the district, regular Cataract Camps were conducted. During 2012-13, about 9,584 surgeries were done and in the current year about 8,004 surgeries were performed till date.

15. Other Observations:-

- i) Only one out of the 3 USGs in Govt. Sector was functioning. Short term training in USG may also be given to sufficient number of MBBS MOs because of the acute shortage of qualified Radiologists.
- ii) It was observed by the team that building of Kurul HSC was completely damaged which was constructed by the Zilla Parishath recently. Necessary repair / renovation work needs to be taken up immediately.
- iii) In the district, none of the PHCs had AYUSH services in their area. AYUSH wing and AYUSH garden should be made available in all the PHCs, RHs and SDHs of the district.
- iv) In the district, effort needs to be taken to improve the NSV surgeries. There were only 25 cases during 2012-13 and only 2 cases during 2013-14 (upto Sep. 13)
- v) In the district, only 13 out of the 52 PHCs are having facilities of conducting deliveries 24X7 hours. More PHCs should be upgraded for these services.

- vi) In some of the visited centres, there was no sufficient stock of Oral Pills. Deep burial pits for disposing Bio Medical wastes were not available in most of the centres visited by the team.

3. District:- Parbhani

Highlights from the Evaluation Report of Parbhani District

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Parbhani District of Maharashtra during November, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Sub Divisional Hospital (SDH), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

SDH and PHCs visited	SCs Visited
SDHs: Selu and Gangakhed. PHCs: Pedgaon, Jheri and Mahatpuri.	Pedgaon, Takli Kumbarna, Mahatpuri and Harankool.

II. Major Observation:

1. Human Resources:-

- a) 30 out of the 55 sanctioned posts of Specialist, 9 out of the 251 sanctioned posts of ANM, 22 out of the 140 sanctioned posts of MPW (M), 4 out of the 31 sanctioned posts of L.H.V / LHS and 3 out of the 44 sanctioned posts of Health Supervisor (M) were lying vacant in the district.
- b) It was also reported that there were 56 posts of MOs and Specialists, 173 ANMs, 28 Staff Nurses and 243 other category of staffs working on contractual basis under NRHM in the district.
- c) In the visited SDH Selu, 5 out of the 9 sanctioned posts of Specialist, 4 out of the 5 sanctioned posts of MOs, 7 out of the 12 sanctioned posts of class IV employees were lying vacant.
- d) In Gangakhed SDH, 1 out of the 7 sanctioned posts of Specialist, 2 out of the 12 sanctioned posts of Staff Nurse and 5 out of the 12 sanctioned posts of cleaning staff were lying vacant. Out of 2 Lab. Technicians one was appointed under contract. There were Medical Officers appointed under various schemes viz., IPHS-2, AYUSH-2, RBSK 4 and 4 contract MOs in the SDH Gangakhe.
- e) In the visited PHC Pedgaon, all the key category posts were filled up. In PHC Mahatpuri, 1 out of the 2 sanctioned posts of regular Staff Nurse was lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) As per the information received from the district, there were a total of 9,966 JSY beneficiaries during 2011-12 and 3,083 during 2012-13 and all of them received JSY incentive.
- b) Total budget for JSY in the district was available to the tune of Rs. 54,55,000/- during 2011-12 and 86,76,000/- during 2012-13. Expenditure to the tune of Rs. 67,80,000/- was

incurred during 2011-12 and Rs. 67,04,000 /- during 2012-13 under the scheme. During 2011-12, excess expenditure was met from flexi pool fund.

c) JSY performance in visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13	JSY cases during 2013-14 (upto Oct, 13)
1. SDH Selu.	NMA *	255	218
2. SDH Gangakhed.	76	152	98
3. PHC Pedgaon.	155	162	61
4. PHC Mahatpuri.	113	122	46

* Not available.

d) The team contacted 11 beneficiaries randomly for sample verification and observed that all of them received JSY incentive.

3. Janani Sishu Suraksha Karyakram (JSSK):-

- JSSK scheme was implemented in all the PHCs, RHs and SDHs of the district.
- In the district, there were 17,710 mothers who were benefitted under JSSK during 2012-13 and during the current year up to October 2013, 6,346 mothers were benefitted under JSSK.
- In the district all the mothers were dropped free of cost after delivery to their houses and 80% of mothers were picked up from their houses for deliveries. Free diets were given to all mothers.

4. Untied Funds:-

a) Provision and utilization of Untied Funds during 2011-12 and 2012-13 in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	3,11,000	36,15,000	32,34,000	6,92,000
2.	2012-13	6,92,000	36,15,000	33,45,000	9,62,000

b) The availability and utilization of Untied Fund in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year			Balance
		2011-12	2012-13	2013-14	
1.	SDH Selu.	50,000	50,000 **	30,600	10,500/- (at the time of visit)
2.	SDH Gangakhed.	50,000	50,000	44,461	Nil
3.	PHC Pedgaon.	25,000	25,000	25,000	1,001/-

					(at the time of visit)
4.	PHC Mahatpuri.	25,000	25,000	25,000	NA *

* NA – Figures not provided.

** Including previous year balance.

- c) In the visited PHC Pedgaon, the Untied Fund was spent for purchase of Stationery, Telephone charges and IEC materials etc.

5. Annual Maintenance Grant: (AMG):-

- a) Provision and utilization of AMG Funds during 2011-12 and 2012-13 in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	8,48,000	46,60,000	39,69,000	15,39,000
2.	2012-13	15,39,000	46,60,000	42,16,000	19,83,000

- b) The availability and utilization of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year			Balance
		2011-12	2012-13	2013-14	
1.	SDH Selu.	1,00,000	1,00,000	75,000	-
2.	SDH Gangakhed.	1,00,000	1,00,000	1,00,000	2,787/-
3.	PHC Pedgaon.	50,000	50,000	50,000	27,670/- (at the time of visit)
4.	PHC Mahatpuri.	50,000	50,000	50,000	-

6. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 42 institutions in the district and RKS were functioning in all the visited centres.

- b) Provision of RKS Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	RKS Fund received in the year			Balance available at the time of visit
	2011-12	2012-13	2013-14	
1. SDH Selu.	1,00,000	1,00,000	74,938	-
2. SDH Gangakhed.	1,00,000	1,00,000	99,935	11,915/-
3. PHC Pedgaon.	1,00,000	1,00,000	1,00,000	3,194/-
4. PHC Mahatpuri.	1,00,000	1,00,000	1,00,000	37,059/-

c) RKS fund was spent for purchase of medicines, vaccine carriers, fire extinguishers, chairs, cupboards and printing of immunization cards.

7. Services of ASHA:-

- a) In the district 916 ASHAs were selected. All ASHAs were trained in 4 modules and provided with drug kits.
- b) ASHAs were playing key role in the district for motivation of mothers for ANC, PNC checkup, institutional delivery, follow up of immunization, motivating FW cases, Identification of communicable diseases, Follow up for TB, Nutrition and sanitation etc.
- c) In PHC Pedgaon, the team has contacted 10 ASHAs. They got incentives varying from Rs. 20,000/- to 40,000/- per year depending on the work they have done. In PHC Pedgaon one ASHA has motivated 16 families for construction of toilet in their homes and got incentives of Rs. 75 per motivation.
- d) Since the VHSNCs were not functioning regularly, the ASHAs could not do much in improving the sanitation of the village.

8. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 822 Village Health Sanitation and Nutrition Committees have been formed in the district. For the past 2 years VHSNC amount was allotted ranging from Rs. 5,000/- to Rs. 24,000/- based on the population of each village
- b) The team evaluated functioning of one VHSNC at Thakli Kumbarna village in PHC Pedgaon. The VHSNC is not regularly functioning, not maintained proper records and registers. It has not followed any financial guidelines. The joint bank account is managed by the Sarpanch and Anganwadi workers. Funds were reported to have been spent for other purposes, for example, during November 2012, VHSNC amount was taken for flooring and painting of 2 Anganwadi centres. The village leaders did not take any interest for sanitation of the villages and regular meetings of the VHSNCs.

9. 24 x 7 hours Delivery Care System:-

- a) In the district, all the PHCs, RHs, SDHs and DH were conducting deliveries 24X7. In addition to this most of HSCs were also conducting deliveries by utilizing the services of additional ANMs under NRHM.
- b) The performance of deliveries in the visited centres during 2011-12, 2012-13 and 2013-14 (upto Oct, 2013) is as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted
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		2011-12	2012-13	2013-14 *
1.	SDH Selu.	NA	849	530
2.	SDH Gangakhed.	463	475	495
3.	PHC Pedgaon.	177	177	88
4.	PHC Mahatpuri.	197	207	81

* upto Oct, 2013.

NA – Figures not provided.

10. Physical Infrastructure and Stock Position:-

i) SDHs:

- a) SDH Selu is a 50 bedded hospital having almost all facilities. There was no qualified Sonologist in the hospital for the functioning of USG. Reduction of IPHS funds in the recent years has created some difficulties in procuring emergency medicines and appointing sufficient manpower through contract.
- b) SDH Gangakhed is a properly constructed SDH building with 50 beds. Bed occupancy rate was very high in the hospital. This hospital had a devoted wing of AYUSH with Homoeopathy, Unani and Ayurveda doctors. But none of these Specialists have any assistants like Pharmacists, Therapists and other supporting staff which were essential for the easy functioning of these units. No USG facility is available. The average annual number of deliveries and Sterilization conducted were about 500 and 700.

ii) PHCs:

- a) PHC Pedgaon is a 6 bedded hospital located in an old building which needs renovation and maintenance. The Cots, Drip stands etc were in a damaged condition worth condemnation. Residential quarters need repair; whitewashing was not done for the past several years. There was no proper Operation Theater (OT). The OT table was rusted and not stable. Still the PHC was conducting family planning operation in this OT. The Labour room was available without proper space and facilities. AYUSH wing was not available in any of the visited PHCs.
- b) PHC Jheri had only 6 beds, though there were lot of OP and IP. The PHC infrastructure and maintenance of the building was not up to the mark for the past several years. There was no proper space in the PHC premises. There was no proper waste disposal system in the PHC.
- c) PHC Mahatpuri had minimum facilities which were functioning in the old building. There were only 8 sanctioned beds which need to be doubled based on the number of IPDs and deliveries. There was no USG available.

iii) HSCs:

- a) HSCs Pedgaon, Harankool & Takli Kumbarna were functioning in Govt. building and HSC Mahatpuri was functioning in PHC building. The ANMs were staying in their SC Headquarters except HSC Pedgaon.
- b) Ambu bag / suction and Steam Sterilizer were not available in HSC Takli Kumbarna. RDT Kit for Malaria was not available in any of the visited HSCs. Stove was not available in HSCs Mahatpuri and Harankool. Weighing scale (adult / infant) was not available in HSC Mahatpuri.
- c) DDKs, Kerosene oil / Gas, Inj Gentamycin and Kits A & B were not available in any of the visited HSCs. Co-trimoxazole, Paracetamol tablets, Oxitocin and Condoms were not available in HSC Takli Kumbarna. IFA tablets (big / small) & syrup were not available in HSC Mahatpuri. OP Cycle, Cap. Ampicillin and Emergency Contraceptive Pills were not available in any of the visited HSCs except HSC Pedgaon. Antiseptic Solution and Chlorine Solution (bleaching powder) were not available in HSCs Mahatpuri and Harankool. Metranidazole was not available in HSCs Mahatpuri and Takli Kumbarna.

11. Community Satisfaction and opinion on Health Services:-

i) Services of ANMs and MPW (M):

The team selected and contacted 14 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their delivery by trained persons: their babies were weighed after birth and also received three PNC check up. All of them were aware of benefits of exclusive breast feeding, ORS, Contraceptive and Immunization sessions.

- ii) 8 (57.1%) mothers were aware of danger signs of ARI. 6 (43%) mothers knew the side effects of contraceptive. 9 (64.3%) mothers out of 14 contacted were using contraceptive.
- iii) 13 (93%) mothers breast fed their babies within half an hour of delivery.
- iv) The contacted public was satisfied with the services rendered by the MOs and staffs of the PHCs and SDHs visited. They have requested for upgradation of facilities, equipment and sufficient manpower in the visited centres.
- v) In the district, the team has contacted 2 Male Health Assistants. The contacted persons from the public were satisfied with their work relating to family welfare and various health activities.

12. Sample Verification of FW Acceptors:-

- a) Out of 83 FW acceptors selected, 75 (90.4%) could be contacted for sample verification in the district. During sample check, minor discrepancy was observed in the recorded age of acceptors, age of spouse of the acceptors, total number & gender of their children and age of last child.

- b) 65 (87%) contacted beneficiaries got follow up services and 36 contacted sterilization acceptors received full compensation money after receiving the services and 5 sterilization beneficiaries replied ignorance about compensation.
- c) All 30 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

13. Reconciliation of Reported Performance:-

Some discrepancies were found in the performance figures reported by the visited centres and District Office for the year 2013-14. 226 & 25 Sterilization cases were reported by SDH Selu and PHC Pedgaon respectively, but respective figures were shown as 223 and 26 by District Office. Similarly, IUD cases were reported as 130, 56 and 42 by SDH Selu, PHC Gangakhed and PHC Pedgaon respectively for the year 2013-14, but the same figures were shown as 31, 76 and 60 by District Office in its report.

14. Maintenance of Records and Registers:-

Maintenance of registers and records were found satisfactory by the Team in the visited centres except VHSNC fund details.

15. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) There were sufficient number of computers and internet facilities available at the district level and visited centres.
- b) MCTS was implemented in the district.

16. Disease Control Programme:-

- a) The district has not started implementing the NCD programmes. Under the National Blindness Control programme the district has conducted cataract camps. The SDH Gangakhed had detected 23 new cases of Leprosy during the current year.
- b) The details of major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Sep. 13)
1.	JE / AES	0	0
2.	Malaria	29	21
3.	Dengue	0	1
4.	Leptospirosis	0	0
5.	Cikungunea	0	0
6.	H1N1	0	0
7.	TB	1422	914

8.	Hepatitis	115	70
9.	Leprosy	225	115
10.	Filaria	13	6

c) Under the National Blindness Control Programme the district has conducted cataract camps. During 2012-13, about 3,439 surgeries were done and in the current year about 1,413 surgeries were performed till date.

17. Other Observations:-

- i) In the district, there were 30 vacancies of Specialists especially Gynecologists and Anesthetists. It was informed that though district NRHM unit tried to hire Specialists on contract few were willing to join with the present emoluments fixed by the Govt.
- ii) Joint account funds of VHSNCs are not being maintained as per guidelines in some places by the village leader and sarpanch. Regular meetings are not conducted by the VHSNCs. The team had a detailed discussion with the Chief Executive Officer and health officials of the district about further improvements of VHSNC and other activities.

4. District: Satara

Highlights from the Evaluation Report of Satara District of Maharashtra.

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Bangaluru, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM / RCH in Satara and Sangli Districts of Maharashtra during October, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Sub Divisional Hospital (SDH), Primary Health Centres (PHCs) and Sub Centres (SCs) in the above district as per the details given below:

SDH and PHCs visited	SCs Visited
SDH: Kharad. PHCs: Umbraj, Mayani and Nagathane.	Umbraj, Bellodi Haveli, Cheregaon, Vikhale, Chithli, Mayani, Apshinge and Padali.

II. Major Observations:

1. Human Resources:-

- a) Shortage of Medical Personnel was reported in the district. The lone sanctioned post each of District Malaria Officer, District TB Officer and District Leprosy Officer was lying vacant. 29 out of the 155 sanctioned posts of Medical Officer (Allopathic / MBBS) and 1 out of 7 sanctioned posts of AYUSH Medical Officer were lying vacant. Among the Specialists, 3 out of the 24 sanctioned posts of Gynecologist, 11 out of the 30 sanctioned posts of Pediatrician, 10 out of the 24 sanctioned posts of Anesthetist, 1 out of the 4 sanctioned posts of Radiologist, 1 out of the 3 sanctioned posts of Ophthalmologist and 1 out of the 5 sanctioned posts of Dental Medical Officer were lying vacant in the district.
- b) Similarly, in the category of Para-medical regular staff, 9 out of the 248 sanctioned posts of Staff Nurse, 3 out of the 105 sanctioned posts of MPHS (F), 12 out of the 33 sanctioned posts of MPH Supervisor (Male), 8 out of the 112 sanctioned posts of Pharmacist, 50 out of the 331 sanctioned posts of MPHW (Male), 41 out of the 476 sanctioned posts of MPHW (Female) and 15 out of the 221 sanctioned posts of 2nd MPHW (Female) were lying vacant in the district.
- c) Also there was no full strength of contract appointment in the district. 5 out of the 43 sanctioned posts of MPH Supervisor (Female) / L.H.V, 2 out of the 42 sanctioned posts of Pharmacist and 3 out of the 16 sanctioned posts of Lab Technician under NRHM identified for contractual appointment were lying vacant in the district.

- d) In the visited SDH Karad, post of Medical Superintendent was lying vacant; Gynecologist posted against one sanctioned post has been on unauthorized absence for the past one year.
- e) In PHC Umbraj, 2 out of the 3 sanctioned posts of Staff Nurse (contractual) and 1 out of the 2 sanctioned posts of Male Supervisor were lying vacant.
- f) In PHC Mayani, 2 out of the 3 sanctioned posts of Staff Nurse (contractual), 3 out of the 7 sanctioned posts of ANM, 1 out of the 2 sanctioned posts of 2nd ANM and 1 out of the 6 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC / ST category are eligible for JSY incentives. The rates for institutional delivery are - Rs. 700/- per delivery in rural area and Rs. 600/- per delivery in urban area. For home delivery, Rs. 500/- per case is given under JSY. Rs. 1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided.
- b) ASHA gets Rs. 600/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 52,534 deliveries were conducted during 2012-13 and 19,879 during 2013- 14 (upto Sept., 2013) in the district. Out of these, JSY cash incentive was paid to 6,136 beneficiaries during 2012-13 and 2,588 beneficiaries during 2013–14 (upto Sept., 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 88,40,000/- for 2012-13 and Rs. 55,93,000/- for 2013-14 (upto Sept., 2013). Expenditure to the tune of Rs. 69,53,000/- was incurred during 2012-13 and Rs.30,60,000/- during 2013-14 (upto Sept., 2013).
- e) 21 JSY beneficiaries were contacted in the district for sample verification and it was found that 18 (86%) deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. MCH cards were issued to all. Follow up visits were made to all 21 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 18 mothers for delivery purpose.
- f) It was observed that 'place of delivery is the place of payment' is not followed in the district. Instead ANMs were paying JSY incentive for all the cases occurred in their area, irrespective of place of delivery. All the JSY concerned registers were maintained with complete information at the SCs. Incentive paid to some of the JSY beneficiaries by the

Sub Centre ANMs of PHC Nagathane for whom place of delivery was shown as GH Satara were cross verified in the actual delivery register maintained at GH Satara. These cases, as given below, were not found in the delivery register of GH Satara on the recorded dates.

Sl. No	Name and address of the beneficiary	As per ANM's register of PHC Nagathane.	
		Place of delivery	Date of delivery
1.	Soniya Sachin Mane, Sangli.	GH-Satara	10-06-2013
2.	Sarika Sunil Chandrakanth Kurade, Ramakrishna Nagar.	- do -	24-06-2013
3.	Sujatha Santhosh Vishwanath Mohithe, Nagathane.	- do -	24-04-2013
4.	Pramila Satish Popat Kamble, Saspade.	- do -	29-04-2013
5.	Vidya Ananada Rao Bhise, Atit.	- do -	30-06-2012
6.	Pooja Prakash Saheb Rao Mohite, Majagaon.	- do -	06-01-2012
7.	Sarika Kiran Shankar Phunse, Mandare.	- do -	12-12-2012
8.	Varsha Vilas Kisan Sathe, Atit.	- do -	30-12-2012
9.	Vandana Vilas Jagannath Raut, Padali.	- do -	27-12-2012
10.	Pooja Manoj Balakrishna Gaikawad, Padali.	- do -	11-02-2013

3. Untied Funds:-

a) Rs. 50,000/- to each SDH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre per year were given as Untied Funds in the district.

b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14*	2012-13	2013-14*
1.	Total budget available	7,50,000	7,50,000	16,87,000	17,75,000	39,99,000	41,04,000
2.	Expenditure incurred	7,49,000	3,26,000	16,87,000	9,03,000	38,95,000	16,80,000
3.	Balance	1,000	4,24,000	0	8,72,000	1,04,000	24,24,000

* upto Sept., 2013.

c) During visit to the SCs at Bellodi Haveli, Cheregaon, Vikhale and Chithli, it was observed that Untied Fund to the tune of Rs. 10,000/- was released to all visited SCs for the year 2012-13 and 2013-14. Untied fund was mainly utilized for purchasing of registers, medicines, lancets, carpets, mucus sucker, SC name board, apron, lime powder, cotton, dettol and curtains. Besides these, the amount was also spent for taking photos during meeting, cleaning SC surroundings, repairing of motor pump, for paying electricity and

mobile phone bills, for printing immunization cards, for MCTS data entry and getting Xerox copies of reporting formats etc.

4. Annual Maintenance Grant: (AMG):-

- a) AMG fund to the tune of Rs. 10,000/- was released for the year 2012-13 and 2013-14 to all visited SCs functioning in Govt. buildings. AMG fund was mainly utilized for repairing power inverter, paying electricity bills, electrical & plumbing work, for purchase of acid, flexi board, digital board, bulbs, stationery, phenol, syntax overhead tank and chairs. Fund was also spent for SC delivery room cleaning after each delivery and for referral transport.

5. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 2 Sub-Dist Hospitals, 15 CHCs and 71 PHCs in the district.
- b) RKS funds were provided @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 50,000/- to each Sub-Dist Hospitals, 2,50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting; the funds were being utilized on developmental activities in the Institutions.
- c) Provision and utilization of Corpus Funds in the district were as detailed below:

(Amount in Rs)

S. No	Corpus Funds	Year	Total budget available	Expenditure	Balance
1.	Rural Hospital / CHC	2012-13	15,32,000	15,31,000	1,000
		2013-14 *	15,00,000	7,46,000	7,54,000
2.	PHC	2012-13	71,41,000	71,39,000	2,000
		2013-14 *	71,02,000	33,36,000	37,76,000

Note: Status of Untied Funds may be seen in para. 3.

* upto Sept., 2013.

- d) Provision and utilization of AMG Funds in the district were as detailed below:

(Amount in Rs)

S. No	AMG Funds	Year	Total budget available	Expenditure	Balance
1.	Rural Hospital / CHC	2012-13	12,00,000	11,99,000	1,000
		2013-14 *	12,00,000	4,49,000	7,51,000
2.	PHC	2012-13	30,48,000	30,47,000	1,000
		2013-14 *	32,50,000	18,07,000	14,43,000

* upto Sept., 2013.

- e) RKS budget provision & expenditure in the visited health centres are reported as given below:

(Amount in Rs)

Name of the centres	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. SDH Karad	2,50,000	2,50,000	2,50,000	1,29,830
2. PHC Umbraj	1,73,908	1,77,477	1,71,431	78,478
3. PHC Mayani	1,71,400	1,75,000	1,71,400	52,930

* upto Sept., 2013.

- f) In SDH Karad, major expenditure was incurred on purchase of medicines, furniture, CCTV camera, lab materials, ECG rolls, window & door curtains and fittings, toner & cartridge, office stationery, LG monitor, vaccine carriers and bedside lockers. Besides, expenditure was also incurred on payment of mandatory audit fees, blood bank fixtures, UPS, ward, wheelchair and Xerox machine repairs, plumbing work, roller shutters fixing, carpenter works, hoarding boards, AMC charges for Xerox machines, OT repairs & painting, printing of pulse-polio certificates, POL for vehicle, refrigerator repairs, installation of CCTV, laundry and ward cleaning charges etc.
- g) In PHC Umbraj, funds spent on purchase of sanitary pads and abdominal belts for post natal cases, fire extinguisher, office stationery, medicine, lab equipment, beds for patients and display board. Besides, expenditure was also incurred on painting of case papers & OPD slips, payment of telephone bills, electrical bills, computer maintenance bills, labour charges towards cleaning of PHC premises and electrical / plumbing maintenance charges.
- h) In PHC Mayani, Major expenditure was incurred on purchase of medicine, Lab equipment, baby tray and baby kit, water purifier, sarees to mothers who delivered mother and dress to newly born children. Besides, expenditure was also incurred on referral transport to pregnant women and FP cases, making of partitions and kitchen platform construction, printing of JSY cards, maintenance of PHC building, cleaning charges of PHC premises, payment of telephone bills, printing of OPD case papers and purchase of registers etc.

6. Services of ASHA:-

- a) In the district 2574 ASHAs were appointed till 31-03-13. All ASHAs were provided with drug kits and 913 ASHAs were trained in all modules.
- b) Expenditure to the tune of Rs. 96, 12,000/- during the year 2012-13 and Rs. 50, 45,000/- during 2013-14 (upto Sept., 2013) was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 24 ASHAs were interviewed. All were trained and given drug kits. ASHAs were getting performance based remuneration regularly. ASHA is involved in VHSNC as a member.

- d) Team observed that ASHA's delivery related incentive @Rs. 600/- per delivery is paid for accompanying BPL and SC/ST women. ASHAs do not get any delivery related incentive for accompanying the APL women to hospital. In view of above restrictions, ASHAs have expressed that they cannot differentiate between BPL and APL women, as the general public have the impression that ASHA should help all the pregnant women for safe delivery services. Pregnant women of the APL group also demand the services of ASHA and the ASHAs cannot refuse, as they have to stay within community and coordinate other health activities such as immunization, well baby clinic and detection of other diseases. If they reject the general public and women in particular, they will avoid ASHA for other health activities and this would make very difficult for ASHAs to function effectively as envisaged under NHM. This matter needs to be settled so that ASHAs can do their work smoothly in the community.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 1717 VHSNCs have been set up in the district. Every year based on the population of village, funds ranging from Rs. 5,000/- to Rs. 30,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Anganawadi and Sarpanch of Village Gram Panchyath.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto Sept., 2013) are as given below:

(Amount in Rs.)

Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	1,69,90,000	1,72,45,000
2.	Expenditure incurred	1,61,25,000	28,20,000
3.	Balance	8,65,000	1,44,25,000

* upto Sept., 2013.

- c) In the visited Sub-Centres, it was observed that the VHSNCs were established, are functioning and regular meetings were conducted. VHSNC fund @ Rs. 12,000 was released to the visited SCs at Cheregaon & Chithli and @ Rs. 8,000/- to SC Vikhale during both the years 2012-13 and 2013-14 (upto Sept, 2013). VHSNC fund was utilized for purchasing of bleaching powder, medicines, protein food for Anganawadi children, chairs, table, water filter, shoe stand to Anganawadi, steel racks, flex banners, doors, windows and other minor repairs of Anganawadi centre. Besides these, amount was spent on labour charges for sanitation work, for celebration of Health Day and for wall writings etc.
- d) In general, it was observed that ANMs / MPWs (M) / ASHAs were not involved in deciding the expenditure of VHSNC fund. When the budget was released, the entire amount was drawn at once and spent within a month of the release; Ideally the budget should be

divided into 4 quarters so that fund is available for all the four quarters with the VHSNC for taking up sanitation work in case of any health eventuality that may arise in future quarters.

8. 24 x 7 hours Delivery Care System:-

- a) In the district, 27 PHCs (of the total 71 PHCs) were functioning as 24X7 delivery care institutions. In 9 PHCs only one Medical Officer was posted and in the remaining 18 PHCs 2 Medical Officers were posted. In 9 PHCs, 3 LHV's (GNM qualified Staff Nurses) were posted, in the remaining 18 PHCs less than 3 LHV's (GNM qualified Staff Nurses) were available. During 2012-13, 9 of the 27 PHCs and during 2013-14 (upto August 2013), 2 of the 27 PHCs could not achieve the stipulated minimum 10 deliveries per month.
- b) In SDH Karad, facilities were adequate for maternal services and new born care. In the institution during 2012-13, 676 normal deliveries and 47 C-section deliveries were conducted and during April to September 2013, 284 normal deliveries & 112 C-section deliveries were conducted.
- c) In PHCs Umbraj and Mayani, two Medical Officers were posted in each PHC. Of the 3 contractual Staff Nurses required in each place only one post was filled. Facilities were adequate there for maternal services and new born care. During 2012-13, 193 deliveries and during 2013-14 (upto Sept., 2013), 91 deliveries were conducted in PHC Umbraj. Similarly, during 2012-13, 311 deliveries and during 2013-14 (upto Sept., 2013), 168 deliveries were conducted in PHC Mayani.

9. Physical Infrastructure and Stock Position:-

i) SCs:

- a) Visited SCs at Bellodi Haveli, Cheregaon, Vikhale and Chithli were functioning in Govt. building. Infrastructure was not as per IPHS norms at SCs Bellodi Haveli and Vikhale. ANM of the SCs were staying at the SC head quarters.
- b) RDT Kit for Malaria was not available in any of the visited SCs. Stove was not available in SC Bellodi Haveli. Steam Sterilizer was not available in SCs Bellodi Haveli and Vikhale. Benches for clients were not available in SC Vikhale.
- c) DDKs, Tab. Chloroquine, Tab Metranidazole, Cap. Ampicillin Inj Gentamycin and Kits-A&B were not available in any of the visited Sub Centers. Thermometer and Kerosene oil / Gas were not available in the visited SCs Bellodi Haveli and Cheregaon. Chlorine Solution (bleaching powder) was not available in the SC Bellodi Haveli. Tab Oxitocin was not available in any of the visited SCs except SC Cheregaon. Antiseptic Solution was not available in the visited SC Vikhale.

ii) PHCs:

PHCs Umbraj and Mayani were functioning in Govt. building which was recognized as IPHS since April 2009 but staff was not as per norms. AYUSH Medical Officer was not posted in PHC Umbraj.

10) Implementation of IPHS:-

- a) Most of the Indian Public Health Standard (IPHS) level facilities were available in SDHs / PHCs / SC. IPHS budget provision & expenditure as reported in the visited centres are given below:

(Amount in Rs)

Name of the centres	IPHS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. SDH Karad.	14,88,000	2,70,000	14,88,000	2,49,385
2. PHC Umbraj.	2,53,759	17,759	2,72,000 \$	21,600 \$
3. PHC Mayani.	2,00,000	40,500	2,00,000	38,566

* upto Sept., 2013.

\$ - Excess expenditure was met from the interest earned from the bank accounts.

- b) In SDH Karad, major expenditure of Rs. 10,51,799 /- was incurred towards payment of honorarium to hired specialists such as Pediatrician, Gynecologist, Anesthetist, ENT Surgeon and Physiotherapist. As also for payment of salaries to contractual Staff Nurses, Data Entry Operator and Driver. Besides these, expenditure was incurred on payment of bills to external agency undertaking bio-medical waste management, purchase of medicines and consumables.
- c) In PHC Umbraj, funds spent on purchase of surgical equipment, computer systems, emergency medicines, cleaning materials stationery. Major expenditure was towards salary payment of contractual staff such as data entry operator, clerk and driver.
- d) In PHC Mayani, during 2012-13, major expenditure of Rs. 1,86,000/- and during 2013-14, Rs. 38,566/- was incurred towards payment of salary to contractual staff such as Lab Technician, Data entry operator and 2 Sweepers. Besides, Rs. 31,867/- worth of medicines were purchased during 2012-13 and Rs. 10,000/- was spent towards purchase of hot-cold water condenser.
- e) SC Chithli of PHC Mayani was identified for IPHS upgrade for the year 2012-13 and Rs. 60,000/- was released and the amount was fully spent by the SC.

11. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons: their babies were weighed after birth. Three PNC check up was given to all mothers and all of them were aware of benefits of exclusive breast feeding.

- b) 11 (27.5%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 34 (85%) deliveries were institutional. Only 4 (10%) mothers were using contraceptives.
- c) 10 persons were contacted and interviewed in the SC villages at Bellodi Haveli, Cheregaon, Vikhale and Chithli. It was observed that MPW (M) was not staying in the SC HQ. Their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

12. Sample Verification of FW Acceptors:-

- a) Out of 101 FW acceptors selected, 82 (81.2%) could be contacted for sample verification in the district. Minor discrepancies in the recorded total number & gender of their children and age of last child were observed.
- b) 76 (93%) contacted beneficiaries got follow up services and 20 contacted sterilization acceptors received full compensation money after receiving the services and 9 sterilization beneficiaries replied ignorance about compensation.
- c) All contacted 42 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

13. Maintenance of Records and Registers:-

- a) Printed central registers for Eligible Couple, JSY, Family Planning services, ANC / PNC and Immunization were maintained at CHC / PHC and SC levels in the visited centres. Non printed registers were maintained for Stocks at CHC / PHC and SC levels.
- b) It was observed that Stock registers were not updated.

14. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) Computers with internet facility was available at the district level. At block level, in all 11 blocks, at Rural Hospital (CHC level), in all 15 RHs and at PHC level, in all 71 PHCs computer with internet facility was available.

- b) Facility wise HMIS and MCTS, data entry was made upto date. Staff at all levels were trained and sensitized on MCTS.

15. Other Observations and Suggestions: -

The following points have been observed by the team and suggested for taking corrective steps:

- i) In the district, the prime and high risk delivery cases should not be attempted at Sub centre level. The ANMs were hard pressed to complete the allotted delivery targets by attempting such deliveries. Delivery target to be reduced or should not be insisted upon for the Sub centres located in non-accessible and remote areas, as ANMs cannot handle complications arising during or immediately after delivery, which would result in maternal / infant morbidity and mortality.
- ii) IPHS up-gradation for the Sub centre level institution may be henceforth discouraged, as many Sub centres which were already functioning as IPHS Sub centres for the past 3-4 years do not comply with those IPHS standards; they function just like other non – IPHS Sub centres. Instead, higher level institutions may be taken up for up-gradation. For the existing Sub centres also, equipment and medicines supply may be based on the individual Sub centre requirement.
- iii) In the IPHS budget, the money allotted for medicines should be minimum and purchase should be case based, because non – IPHS centres were managing the programme without this IPHS medicine budget in equally efficient way. More stress may be given for infrastructure and equipment development in the IPHS budget.
- iv) At present ANM and the elected Panchyath President are the joint signatory for operating Sub centre Untied and AMG funds bank account. This is resulting in hardship to the Sub centre ANMs. It is suggested that, as in the case of some other States, joint signatory may be made from among their departmental staff such as Health Supervisors instead of Panchyath President.
- v) In the VHSNC committee ANM was not having any active role; at present this is managed by Anganawadis and Panchyath President / Sarpanch.

5. District: Sangli

Highlights from the Evaluation Report of Sangli District of Maharashtra.

I. Health Facilities Covered:

As part of evaluation, the team visited Sub Divisional Hospital (SDH), Primary Health Centres (PHCs) and Sub Centres (SCs) in the above district as per the details given below:

SDH and PHCs visited	SCs Visited
SDHs: Kavate Mahankal. PHCs: Kavalapur, Dafalapur and Chinchani.	Budhagaon-I, Bisur, Kavalapur, Ankale, Baaj, Dafalapur, Koulgi and Chinchani.

II. Major Observation:

1. Human Resources:-

- a) Shortage of Medical Personnel was reported in the district. 22 out of the 129 sanctioned posts of Medical Officer (Allopathic / MBBS) were lying vacant.
- b) Similarly, in the category of Para-medical staff, 19 out of the 24 sanctioned posts of Staff Nurse (Contractual), 11 out of the 62 sanctioned posts of MPH Supervisor (Female) / L.H.V, 3 out of the 86 sanctioned posts of MPH Supervisor (Male), 2 out of the 64 sanctioned posts of Pharmacist and 13 out of the 220 sanctioned posts of MPH (Male) were lying vacant in the district.
- c). In the visited SDH Kavate Mahankal, sanctioned post each of Physician and Pediatrician was lying vacant.
- d) In PHC Dafalapur, 2 sanctioned posts of Male Supervisor, 1 out of the 4 sanctioned posts of Male Supervisor, 1 out of the 4 sanctioned posts of contractual ANM and 3 out of the 4 sanctioned posts of Male Worker were lying vacant.
- e) In PHC Kavalapur, 1 out of the 8 sanctioned posts of Male Worker was lying vacant.
- f) In PHC Chinchani, one sanctioned post each of AYUSH Medical Officer, LHV and 1 out of the 4 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentives. The rates for institutional delivery are - Rs. 700/- per delivery in rural area and Rs. 600/- per delivery in urban area. For home delivery, Rs. 500/- per case is given under JSY. Rs.

1500/- per case for caesarean delivery in private institutions and Rs. 700/- in Govt. institutions are also provided.

- b) ASHA gets Rs. 600/- per case for accompanying pregnant women to hospital for delivery under the scheme.
- c) It was reported that 29,505 deliveries were conducted during 2012-13 and 14,251 during 2013- 14 (upto Sept., 2013) in the district. Out of these, JSY cash incentive was paid to 5,531 beneficiaries during 2012-13 and 3,103 beneficiaries during 2013–14 (upto Sept., 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 63,17,000/- for 2012-13 and Rs. 40,92,000/- for 2013-14 (upto Sept., 2013). Expenditure to the tune of Rs. 60,00,000/- was incurred during 2012-13 and Rs.33,78,000 /- during 2013-14 (upto Sept., 2013).
- e) 20 JSY beneficiaries were contacted in the district for sample verification and it was found that 19 (95%) deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. MCH cards were issued to all the beneficiaries. Follow up visits were made to all 20 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 19 mothers for delivery purpose.
- f) It was observed that all the JSY concerned registers were maintained with complete information at the SCs.

3. Untied Funds:-

- a) Rs. 50,000/- to each SDH / CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre per year were given as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14*	2012-13	2013-14*
1.	Total budget available	5,49,000	6,00,000	14,02,000	14,75,000	31,11,000	31,50,000
2.	Expenditure incurred	5,49,000	1,87,000	14,02,000	6,44,000	30,76,000	11,46,000
3.	Balance	0	4,13,000	0	8,31,000	35,000	20,04,000

* upto Sept., 2013.

- c) During visit to the SCs at Budhagaon-I, Bisur, Ankale and Baaj, it was observed that Untied Fund to the tune of Rs. 10,000/- was released to SCs at Budhagaon-I, Bisur & Ankale and Rs. 9,344/- was released to SC Baaj for the year 2012-13. Similarly, an

amount to the tune of Rs. 10,000/- was released to SCs at Budhagaon-I & Ankale and Rs. 5,000/- was released to SCs at Bisur and Baaj for the year 2013-14. Untied fund was mainly utilized for purchasing of Hb metre, flexi board, stationery, medicines, for paying mobile phone bills, cleaning of delivery room after delivery, for printing reporting formats, referral transport, plantation in the premises, repairing water pipeline, for MCTS data entry and getting Xerox copies of reporting formats etc.

4. Annual Maintenance Grant: (AMG):-

- a) AMG fund to the tune of Rs. 10,000/- was released for the year 2012-13 to SCs at Bisur & Ankale and Rs. 9,357/- was released to SC Baaj. Similarly, funds to the tune of Rs. 10,000/- was released for the year 2013-14 to SC at Ankale and @Rs. 5,000/- was released to SCs at Bisur and Baaj. AMG fund was mainly utilized for paying electricity bills, mobile recharge, repairing the SC building, electrical work, plumbing work, for purchase of medicines, drinking water, flexi board and for cleaning delivery room after delivery.

5. Rogi Kalyan Samiti (RKS):-

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 2 Sub-Dist Hospitals, 13 Rural Hospitals (CHCs) and 59 PHCs in the district.
- b) RKS funds were provided @ Rs. 5, 00,000/- to Distt. Hospital, @ Rs. 2, 50,000/- to each Sub-Dist Hospitals, 2,50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting; the funds were being utilized on developmental activities in the Institutions.
- c) Provision and utilization of Corpus Funds in the district were as detailed below:

(Amount in Rs)

S. No	Corpus Funds	Year	Total budget available	Expenditure	Balance
1.	Rural Hospital / CHC	2012-13	12,84,000	12,84,000	0
		2013-14 *	12,00,000	3,23,000	8,77,000
2.	PHC	2012-13	59,08,000	59,07,000	1,000
		2013-14 *	59,01,000	24,57,000	34,44,000

Note: Status of Untied Funds may be seen in para 3 within.

* upto Sept., 2013.

- d) Provision and utilization of AMG Funds in the district were as detailed below:

(Amount in Rs)

S. No	AMG Funds	Year	Total budget available	Expenditure	Balance
1.	Rural Hospital / CHC	2012-13	8,86,000	8,86,000	0

		2013-14 *	9,00,000	2,69,000	6,31,000
2.	PHC	2012-13	25,79,000	25,79,000	0
		2013-14 *	28,50,000	14,67,000	13,83,000

* upto Sept., 2013.

- e) RKS budget provision & expenditure as reported in the visited health centres are given below:

Name of the centres	(Amount in Rs)			
	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. SDH Kavate Mahankal.	2,45,210	1,72,250	2,38,894	73,330
2. PHC Dafalapur.	1,70,227	99,375	1,70,852 **	73,068
3. PHC Kavalapur.	1,70,654	1,00,000	1,70,654	67,920

* upto Sept., 2013.

** Excess expenditure was met from flexi pool fund.

- f) In SDH Kavate Mahankal, major expenditure was incurred on purchase of computer printer & cartridge, medicines, linen, examination table, lab equipment & materials, wash basin, OT light, TV unit trolley, benches, water purifier & water from outside tankers, ILR stand, battery for power inverter, flex board and stationery. Besides, expenditure was incurred on ambulance repair, TV cable monthly bill, POL to ambulance, hiring charges paid to specialist on call, electricity & telephone bills, honorarium post-mortem assistant, account assistant, OT assistant, electrical & plumbing repair works, generator repair, installation of intercom, dental chair repair, medication of Tuberculosis ward, cleaning of CHC premises, computer repair & up-gradation, printing of physical fitness certificates and pamphlets etc.
- g) In PHC Dafalapur, funds were spent on purchase of medicine, surgical equipment, inverter battery, mattresses & pillows, bed-sheets, office furniture and office stationery. Besides, expenditure was incurred on printing of OPD case papers, painting of PHC building, payment of electricity & telephone bills postal stamps fees, repairs of computers, cleaning of PHC premises, payment of audit fees, plumbing, carpentry and, Xerox charges.
- h) In PHC Kavalapur, major expenditure was incurred on purchase of medicine, Lab equipment, baby blankets, curtains, stationary, mattresses and water from outside water tankers. Besides, expenditure was incurred on printing of OPD slips, payment of electricity & telephone bills, repairs & renovation of PHC building, computer maintenance, Xerox charges, plumbing & electrical repairs, LPG gas refilling, cleaning of PHC premises and furniture repair.

6. Services of ASHA:-

- a) In the district 1562 ASHAs were appointed till 31-03-13. All ASHAs were provided with drug kits and trained in all modules.
- b) Expenditure to the tune of Rs. 1,04,40,590/- during the year 2012-13 and Rs.35,85,782/- during 2013-14 (upto Sept., 2013) was incurred in the district towards payment of performance based remuneration to ASHAs.
- c) In the visited institutions, 18 ASHAs were interviewed; all were trained and given drug kits. ASHAs were getting performance based remuneration regularly. ASHA is involved in VHSNC as a member.
- d) Team observed that delivery related incentive @ Rs. 600/- per delivery to ASHA is given, only if ASHA accompanies BPL and SC/ST women. ASHAs do not get any delivery related incentive for accompanying the APL women to hospital. ASHAs stated that they cannot differentiate between BPL and APL women, as the general public have the impression that ASHA should help all the pregnant women for safe delivery services. Pregnant women of the APL group also demand the services of ASHA and the ASHAs cannot refuse, as ASHAs have to stay within community and coordinate other health activities such as immunization, well baby clinic and detection of other diseases. If ASHAs reject, the general public and women in particular will avoid ASHA for other health activities which would make very difficult for ASHAs to function effectively for the purpose the NRHM. This matter needs to be so that ASHAs can do their work smoothly in the community.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 727 VHSNCs have been set up in the district. Every year based on the population of village, funds ranging from Rs. 5,000/- to Rs. 30,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Anganawadi and Surpanch of Village Gram Panchyath.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto Sept., 2013) are as given below:

(Amount in Rs.)			
Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	70,80,000	83,05,000
2.	Expenditure incurred	70,27,000	21,28,000
3.	Balance	53,000	61,77,000

* upto Sept., 2013.

c) In the visited Sub-Centres, It was observed that the VHSNCs were established and are functioning. VHSNC accounts were maintained by Anganawadi workers and ANMs / MPWs (M) / ASHAs were not involved in deciding the expenditure of VHSNC fund. As Anganawadi workers who maintain VHSNC fund were on strike during team's visit, VHSNC records were not available and could not be verified.

8. 24 x 7 hours Delivery Care System:-

- a) In the district, 10 PHCs (of the total 59 PHCs) were functioning as 24X7 delivery care institutions. In 3 PHCs only one Medical Officer each was posted and in the remaining 7 PHCs, 2 Medical Officers were posted. Position on the posting of contractual Staff Nurses (GNM qualified LHVs) was not readily available at the district office. During 2012-13, 4 of the 10 PHCs and during 2013-14 (upto August 2013), 2 of the 10 PHCs could not achieve the stipulated minimum 10 deliveries per month.
- b) In SDH Kavate Mahankal, facility for residential quarter was available for 2 out of the 7 sanctioned posts of Medical Officers. Blood Storage Unit was not set-up. Facilities were adequate for delivery and new born care services. In the institution during 2012-13, 199 normal deliveries and 9 C-section deliveries were conducted and during April to September 2013, 95 normal deliveries and 2 C-section deliveries were conducted.
- c) In PHC Dafalapur, 2 Medical Officers and 3 contractual Staff Nurses (LHVs with GNM qualification) were posted. Facilities were adequate for maternal services and new born care. During 2012-13, 175 deliveries and during 2013-14 (upto Sept., 2013), 142 deliveries were conducted. The delivery performance was good for the PHC level institutions.
- d) In PHC Kavalapur, 3 Medical Officers were posted. 2 out of the 3 contractual Staff Nurses were posted. Facilities were adequate for maternal services and new born care. During 2012-13, 80 deliveries and during 2013-14 (upto Sept., 2013), 58 deliveries were conducted. The delivery performance was below the expected minimum 10 deliveries per month.

9. Physical Infrastructure and Stock Position:-

i) SCs:

- a) All the visited SCs were functioning in Govt. building. Infrastructure was not as per IPHS norms at visited SCs except SC Bisur. ANM of the SCs were staying at the SC head quarters. Facility of labour room and water was not available in SC Baaj. In SC Baaj, ANM was conducting delivery in the examination room itself.

- b) RDT Kit for Malaria was not available in any of the visited SCs. Steam Sterilizer was not available in SCs Budhagaon and Ankale. Ambu bag / suction, Nischay pregnancy test kit, Delivery kit and Stove were not available in SC Budhagaon.
- c) DDKs, Sanitary napkins, Tab Oxitocin and Cap. Ampicillin were not available in any of the visited Sub Centers. Tab. Chloroquine was not available in the SCs Budhagaon and Baaj. Tab Metranidazole, was not available in any of the visited SCs except SC Ankale. Inj Gentamycin was not available in any of the visited SCs except SC Bisur. Kits- A&B was not available in the visited SCs Bisur and Baaj. Kerosene oil / Gas were not available in the visited SCs Budhagaon and Ankale. Chlorine Solution (bleaching powder) was not available in the SC Ankale and Baaj. Disposable syringes, Co-trimoxazole Tablets, IUDs and Emergency Contraceptive Pills were not available in the visited SC Baaj.

ii) SDH:

Visited SC at Kavate Mahankal was functioning in Govt. building with 50 beds. Injection Arteether and Quinine were not available.

iii) PHCs:

Visited PHCs Dafalapur and Kavalapur were functioning in Govt. building. Though centres were recognized for IPHS since April 2009, staff was not as per IPHS norms. AYUSH Medical Officer was not posted.

10) Implementation of IPHS:-

- a) Most of the Indian Public Health Standard (IPHS) level facilities were available in SDHs / PHCs. As reported IPHS budget provision & expenditure in the visited centres are given below:

(Amount in Rs)

Name of the centres	IPHS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. SDH Kavate Mahankal.	6,49,500	795	6,48,705	0
2. PHC Dafalapur.	2,45,210	1,72,250	2,38,894	73,330
3. PHC Kavalapur.	59,000	42,000	59,000	5,500

* upto Sept., 2013.

- b) In SDH Kavate Mahankal, major expenditure of Rs. 1,85,674 /- was incurred towards salary of contractual staff such as Dental Surgeons-2, Pharmacist, Data entry operator and Driver. Rs. 54,312/- was incurred towards purchase of medicines, Rs. 18,326/- towards purchase of hand gloves, Rs. 13,000/- towards purchase of syringes and needles, Rs. 25,200/- towards bio medical waste bags and Rs. 14,190/- towards equipment / instrument. Besides these, expenditure was incurred on purchase of stationery, maintenance charges of wards, premises cleaning, purchase of furniture, maintenance of computer, civil constructions and ward repair etc.

- c) In PHC Dafalapur, during 2012-13, major expenditure of Rs. 1,44,000/- and during 2013-14 (upto Sept.,13), Rs. 60,175/- was incurred towards payment of salary to contractual staff such as Lab Technician and Data entry operator. Besides, expenditure was incurred on construction of bio medical waste pit, shed in the PHC premises, labour charges, towards laundry, cleaning of PHC premises and purchase of medicine.
- d) In PHC Kavalapur, during 2012-13, major expenditure of Rs. 36,000 /- and during 2013-14, Rs. 18,000/- (upto Sept.13), was incurred towards payment of salary to contractual staff. Besides, expenditure was incurred on purchase of medicine of Rs. 18,794/- during 2012-13 and miscellaneous expenditure such as charges paid for cleaning of premises etc.

11. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons: their babies were weighed after birth. Three PNC check up was given to all mothers and all of them were aware of benefits of exclusive breast feeding.
- b) 9 (22.5%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 35 (87.5%) deliveries were institutional. Only 3 (7.5%) mothers were using contraceptives.
- c) 10 persons were contacted and interviewed in the SC villages at Budhagaon-I and Bisur. It was observed that MPW (M) was not staying in the SC HQ. Their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M).
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs / CHCs.

12. Sample Verification of FW Acceptors:-

- a) Out of 93 FW acceptors selected, 70 (75.3%) could be contacted for sample verification in the district. Minor discrepancy found in the recorded total number & gender of their children and age of last child.

- b) 63 (90%) contacted beneficiaries got follow up services and 18 contacted sterilization acceptors received full compensation money after receiving the services and 9 sterilization beneficiaries replied ignorance about compensation.
- c) All contacted 32 child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

13. Maintenance of Records and Registers:-

- a) Printed central registers for Eligible Couple, JSY, and Family Planning services, ANC / PNC and Immunization were maintained at CHC / PHC and SC levels in the visited centres. Non printed registers were maintained for Stocks at CHC / PHC and SC levels.
- b) It was observed that stock registers were not updated.

14. IT Infrastructure and Mother & Child (MCH) Tracking System:-

- a) Computer with internet facility was available at the district level. At block level, in all 10 blocks, at Rural Hospital (CHC) level, in all 13 RHs and at PHC level, in all 59 PHCs computer with internet facility was available.
- b) Facility wise HMIS and MCTS data uploading was up-to-date. Staff at all levels were trained and sensitized on MCTS.

15. Other Observations and Suggestions: -

The following points have been observed by the team and suggested for taking corrective steps.

- i) In the district, the prime and high risk delivery cases should not be attempted at Sub centre level. ANMs were hard pressed to complete the allotted delivery targets by attempting such deliveries also. Delivery targets to be reduced or not insisted upon for ANMs of SCs located in non-accessible and remote areas, as they cannot handle complications arising during or immediately after delivery. This would result in maternal / infant morbidity and mortality.
- ii) IPHS up-gradation for the Sub centre level institution may be henceforth discouraged, as many Sub centres which were already functioning as IPHS Sub centres for the past 3-4 years do not comply with those IPHS standards and they function just like other non – IPHS Sub centres. Instead, higher level institutions may be taken up for up-gradation. For the existing Sub centres also, equipment and medicines supply may be based on the individual Sub centre requirement.

- iii) In the IPHS budget, the money allotted for medicines should be minimum and purchase should be case based, because non – IPHS centres were managing the programme without this IPHS medicine budget in equally efficient way. More stress may be given for infrastructure and equipment development in the IPHS budget.
- iv) ANM elected Panchyath President are the Joint signatories for operating Sub centre Untied and ANG fund bank account, at present. This is resulting in hardship to the Sub centre ANMs. It is suggested that, as in the other states, joint signatory may be made from among their departmental staff such as Health Supervisors.
- v) In the VHSNC committee ANM was not having any active role, at present this is managed by Anganawadis and Panchyath President / Sarpanch.

6. District: Latur

Highlights from the Evaluation Report of Latur District of Maharashtra

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in Latur and Gondia Districts of Maharashtra during November, 2013 and December, 2013 respectively.

I. Health Facilities Covered:

As part of evaluation, the team visited Rural Hospital (RH), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

RH and PHCs visited	HSCs Visited
RH: Murud. PHCs: Lamjana and Aorad.	Lamjana, Tungi Belkund, Murud I and Murud II

II. Major Observations:

1. Human Resources:-

- a) 20 out of the 192 sanctioned posts of MOs, 24 out of the 303 sanctioned posts of ANM, 29 out of the 189 sanctioned posts of MPW (M), 1 out of the 46 sanctioned posts of L.H.V / LHS and 11 out of the 28 sanctioned posts of Health Supervisor (M) were lying vacant in the district.
- b) It was also reported that there were 20 MOs, 92 Staff Nurses and 472 other category of staff appointed under NHM in the district on contact.
- c) In the visited RH Murud, sanctioned posts of Gynecologist, Physician and Anesthetist were lying vacant. It was observed that these posts could not be filled up through contract, since the Specialists were not willing to work on contract for a fixed amount.
- d) In PHC Lamjana, there was one post each in the category of Staff Nurse and Cleaning Staff lying vacant. 5 of the 8 HSCs under this PHC were having additional ANMs.
- e) In the visited PHC Aorad, 1 out of the 2 sanctioned posts of MO, 1 out of the 3 sanctioned posts of Staff Nurse, 3 posts of Cleaning Staff and 2 posts of Health Supervisor (M) were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) As per the information received from the district, there were a total of 8,175 JSY beneficiaries during 2011-12, 9,115 during 2012-13 and 4,579 during 2013-14 and all of them received JSY incentive.

b) Total budget for JSY in the district was available to the tune of Rs. 1,03,37,000/- during 2011-12, Rs. 87,50,000/- during 2012-13 and Rs. 68,27,000/- during 2013-14. Expenditure to the tune of Rs. 78,33,000/- was incurred during 2011-12, Rs. 87,10,000 /- during 2012-13 and Rs. 55,23,000/- during 2013-14 under the scheme.

c) JSY performance in visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13	JSY cases during 2013-14 (upto Oct, 13)
1. PHC Lamjana.	188	234	104
2. PHC Aorad.	*	310	273
3. RH Murud.	77	234	155

* Not available.

d) In the district, all the beneficiaries were given JSY amount by cheque. The team observed that the beneficiaries were facing difficulty in encashing cheque as bank facility is available in faraway places from their village.

e) The team contacted 8 beneficiaries randomly for sample verification and observed that all of them received JSY incentive.

3. Janani Sishu Suraksha Karyakram (JSSK):-

JSSK scheme was implemented in all the institutions in Latur district. 9,128 mothers were benefitted under the scheme till October, 2013. Out of this 55% mothers have been provided free transportation from their home to institution and 90% mothers dropped back to their homes after delivery.

4. Untied Funds:

a) Provision and utilization of Untied Funds during 2011-12, 2012-13 and 2013-14 in the district are as detailed below:

(Amount in Rs.)				
Sl. No	Year	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	44,70,000	44,70,000	Nil
2.	2012-13	43,20,000	43,20,000	Nil
3.	2013-14 *	44,35,000	25,09,000	19,26,000

* Upto Oct., 2013.

b) The availability and utilization of Untied Funds in the visited centres was as given below:

(Amount in Rs)					
Sl. No.	Name of the centres	Untied Fund received during			Balance (at the time of visit)
		2011-12	2012-13	2013-14	
1.	RH Murud.	50,000	50,000	32,775	(-) 1,310/- *

2.	PHC Lamjana.	25,000	23,780	25,000	6,000/-
3.	PHC Aorad.	25,000	23,760	18,750	(-) 211/- *

* Source of excess expenditure was not made available.

- c) In the visited HSCs, Untied Funds were received @ Rs. 10,000/- regularly. Due to non-cooperation of village sarpanch who is a signatory for operating joint bank account, ANMs reported difficulty for utilization of Untied Funds.
- d) Untied Funds were spent on purchasing of medicine, wages for cleaning premises, repair of water purifier, stationery items etc.

5. Annual Maintenance Grant (AMG):-

- a) Provision and utilization of AMG Funds during 2011-12, 2012-13 and 2013-14 in the district are as detailed below:

(Amount in Rs)				
Sl. No	Year	Funds received including opening balance during the year	Expenditure incurred	Closing balance
1.	2011-12	1,92,00,000	1,80,69,000	11,31,000
2.	2012-13	2,21,41,000	2,16,95,000	4,46,000
3.	2013-14 *	3,10,83,000	1,84,21,000	1,26,62,000

* upto October, 2013.

- b) The availability and utilization of AMG Fund in the visited centres was as given below:

(Amount in Rs)					
Sl. No.	Name of the centres	AMG Fund received during			Balance (at the time of visit)
		2011-12	2012-13	2013-14	
1.	RH Murud.	1,00,000	1,00,000	71,651	14,242/-
2.	PHC Lamjana.	50,000	50,000	46,396	9,000/-
3.	PHC Aorad.	50,000	45,920	50,000	NA

NA – Figures not provided.

- c) All the HSCs having Govt. buildings got AMG @ Rs. 10,000/- regularly. ANMs reported to have not getting proper co. operation from village sarpanch for withdrawal and spending the amount of AMG.

6. Rogi Kalyan Samiti (RKS):-

- a) RKS has been formed in 60 institutions in the district. The team observed that meetings of RKS in all the visited centres were conducted regularly. RKS funds to the tune of Rs 58.00 Lakh in 2011-12 and Rs 59.00 lakh annually during 2012-13 and 2013-14 were provided in the district and the amount was fully spent.

- b) RKS funds were utilized for purchasing of medicines, vaccine carriers, fire extinguisher, seating arrangement for patients, repair of cots, purchase of water purifier, stationery and printing of immunization card.
- c) Visited PHCs Aorad, Lamjana and RH Murud received Rs.1,00,000/- per year regularly. In the current year, RH Murud received RKS fund of Rs. 25,000/-.

7. Services of ASHA:-

- a) There were 1,601 ASHAs selected in the district. Training of ASHAs in all modules was about to be completed in the district and drug kits provided to all ASHAs. Status of ASHA in the visited centres was as reported below:-
 - i) In PHC Lamjana, 47 ASHAs were selected. All ASHAs were trained in 5th modules and provided with drug kits.
 - ii) In PHC Aorad, 28 ASHAs were selected. All ASHAs were trained in 5th modules and provided with drug kits.
- b) The team reported that some ASHAs were not getting incentives for motivating institutional deliveries. Only ASHAs categorized for motivation of BPL, SC/ST deliveries have got incentives. The team could see some ASHAs who have received yearly incentives of about Rs. 22,000/- in the visited PHCs.

8. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) Details of VHSNC budget in the district for 2011-12, 2012-13 and 2013-14 are as given below:

(Amount in Rs.)

Sl.No	Particulars	2011-12	2012-13	2013-14
1.	Total budget available	1,07,42,000	86,25,000	97,82,000
2.	Expenditure incurred	1,02,92,000	82,77,000	48,72,000
3.	Balance	4,50,000	3,48,000	49,10,000

- b) For the past 2 years funds were distributed to the VHSNCs on the basis of the population size of the village.
- c) The VHSNCs funds were jointly operated by the village Sarpanch and ANM of the HSC. In some of the VHSNCs, the Sarpanch was not co-operating for the regular meeting of the VHSNC and withdrew the whole amount for keeping with them which is against the guidelines of VHSNC fund utilization. The team suggested that VHSNC joint bank account may be operated by ANM and PHC Medical Officer for improving utilization of funds as per requirement.

d) In the visited PHC Lamjana there were 23 VHSNCs, 8 VHSNCs in PHC Aorad and only one VHSNC in the RH area. In the RH area, regular meeting of VHSNC was not held.

9. 24 x 7 hours Delivery Care System:-

- a) In the district, all the PHCs, RHs, SDHs and most of the HSCs were conducting deliveries 24X7 hours. There is a good set up of Govt. institutions and Private hospitals in the district. More than 50% of the total deliveries were conducted by the Govt. institution. More than 95 percentage of deliveries were institutional during last two years in the district.
- b) The performance of deliveries for 2011-12, 2012-13 and 2013-14 (upto Oct, 2013) of the visited centres are as follows.

SI.No	Name of the Centres	Number of Deliveries conducted		
		2011-12	2012-13	2013-14 *
1.	RH Murud.	999	1043	422
2.	PHC Lamjana.	188	234	135
3.	PHC Aorad.	NA	380	273

* upto Oct, 2013. NA – Figures not provided.

- c) Visited institutions were conducting more deliveries after the introduction of JSSK in the district. Deliveries in the PHCs had increased from 5397 in 2011-12 to 5517 in 2012-13. Deliveries in the HSCs also increased in the district from 1751 during 2009-10 to 5289 in 2012-13.

10. Physical Infrastructure and Stock Position:-

i) RH:

RH Murud is located in a 45 year old building. Renovation of the labour room, separate post natal ward and OPD block were required in the hospital. Bed occupancy rate was very high. It requires a minimum of 100 beds instead 30 beds available at present. Supportive staff was required for the 3 AYUSH specialties i.e. Homoeopathy, Unani and Ayurveda.

ii) PHCs:

- a) In PHC Lamjana, IFA small & syrup, vitamin A tablet and AYUSH wing were not available.
- b) PHC Aorad was located in a very old building, constructed in 1964 but maintained well. All facilities were available in the PHC except AYUSH wing. There was a shortage of vitamin A tablets in the PHC.

iii) HSCs:

- a) HSCs Lamjana and Tunghi Belkund were functioning in Govt. building and HSCs Murud-I and II were not functioning in Govt. building. The ANMs were staying in their SC Headquarters. Infrastructure was not as per IPHS norms in the visited HSCs except HSC

Tunghi Belkund. Facility of electricity was not available in HSCs Murud-I and Murud-II. Toilet and Labour room facility were also not available in the visited HSCs except HSC Tunghi Belkund.

- b) Ambu bag / suction and McIntosh sheets were not available in HSCs Murud-I and Murud-II. RDT Kit for Malaria was not available in any of the visited HSCs. Stove was not available in HSCs Lamjana and Tunghi Belkund.
- c) ORS packets were not available in HSC Murud-I. DDKs, Kerosene oil / gas, Chlorine Solution / bleaching, Oxitocin, Kits A and B were not available in any of the visited HSCs. Emergency contraceptive pills, Cap. Ampicillin and Gentamycin injection were not available in HSCs Murud-I and Murud-II.

11. Community Satisfaction and opinion on Health Services:-

i) Services of ANMs and MPW (M):

The team selected and contacted 12 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their

deliveries were institutional and their babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding, ORS and Immunization. 10 (83.3%) mothers were aware of contraceptive use.

- ii) 9 (75%) mothers received three PNC check up and they were aware of danger signs of ARI. 7 (58.3%) mothers knew the side effects of contraceptive.
- iii) 9 (75%) mothers breast fed their babies within half an hour of delivery.
- iv) The contacted public was satisfied with the services rendered by the MOs and staff of the visited PHCs and SDHs. They requested for up gradation of facilities, equipments and deployment of sufficient manpower in the visited centres.
- v) The team took opinion of the villagers in respect of the services rendered by two Male Health Assistants in the visited centres. The contacted public was satisfied with their work relating to family welfare and various health activities.

12. Sample Verification of FW Acceptors:-

- a) Out of 78 FW acceptors selected, 67 (86%) could be contacted for sample verification in the district. During sample check, minor discrepancy was observed in the recorded age of acceptors, age of spouse of the acceptors, total number & gender of their children and age of last child.
- b) 61 (91%) contacted beneficiaries got follow up services and 32 contacted sterilization acceptors received full compensation money after receiving the services. 4 sterilization beneficiaries expressed ignorance about compensation.

- c) All 35 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

13. Maintenance of Records and Registers:

Maintenance of registers and records were found satisfactory by the Team in the visited centres except VHSNC fund details.

14. IT Infrastructure and Mother & Child (MCTS) Tracking System:

- a) There were sufficient number of computers with internet facilities at the district level and visited centres.
- b) MCTS was implemented in the district.

15. Disease Control Programme:

- a) The details of major communicable disease cases in the district for 2011-12, 2012-13 and for the current year 2013-14 are given below:

Sl. No.	Name of the diseases	2011-12	2012-13	2013-14 (upto Oct.13)
1.	JE / AES	0	0	0
2.	Malaria	212	108	38
3.	Dengue	1	14	6
4.	Leptospirosis	0	0	0
5.	Cikungunea	7	0	0
6.	H1N1	0	5	38
7.	TB	2032	2069	1538
8.	Hepatitis	0	19	5
9.	Leprosy	261	262	174
10.	Filaria	5011	4032	3922

- b) In the district, number of cataract surgeries conducted was appreciable. During 2011-12, 27,634 surgeries were conducted, in 2012-13 it has increased to about 30,637 cases and in the current year about 15,822 surgeries were done.

c) Chronic obstructive pulmonary diseases (COPD):-

Common people were not generally aware of a disease terminology COPD which is becoming a fast growing epidemic in the district. Though Govt. of India has included COPD as a major NCD, the doctors were not adequately trained and the medical infrastructure was not suitably developed to contain this major disease.

16. Suggestions and Other Observations:-

- i) It was appreciated by the team that the HSC ANM of Tumgi Belkhund, has conducted 132 deliveries in 2012-13 and 89 in the current year up to October, 2013.
- ii) There were only 6 USGs and very few Radiologists in the Govt. sector. In-service training to MBBS doctors in USG needs to be given in the district.
- iii) In the district, all the JSY beneficiaries were given JSY amount by cheque. The team observed that the beneficiaries were facing difficulty in encashing cheque as bank facility is not available at their village / neighbouring area.
- iv) The team had detailed discussion with the Chief Executive Officer, Zilla Parisad. He assured to take suitable action especially regarding village sanitation.
- v) The mobile medical unit of the district had 420 villages in the district for providing outreach health services, out of which 410 villages were covered by the unit and provided services to 37410 patients.

7. District: Gondia

Highlights from the Evaluation Report of Gondia District of Maharashtra

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare, Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in Latur and Gondia Districts of Maharashtra during November, 2013 and December, 2013 respectively.

I. Health Facilities Covered:

As part of evaluation, the team visited Rural Hospital (RH), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the above district as per the details given below:

RHs and PHCs visited	HSCs Visited
RHs: Deori and Goregaon. PHCs: Kawrabandh and Soni.	Zhalia, Bamhni, Goregaon and Hiramamali.

II. Major Observations:

1. Human Resources:-

- a) 11 out of the 35 sanctioned posts of Specialist and 228 out of the 277 sanctioned posts of ANM were filled up in the district. It was also reported that there were 12 Specialists and 236 ANMs working on contractual basis under NRHM in the district.
- b) In the visited RH Deori, 5 sanctioned posts of Specialist, 2 out of the 3 sanctioned posts of Sweeper, 2 out of the 4 sanctioned posts of Ward boys and 1 out of the 2 sanctioned posts of Peon were lying vacant.
- c) In RH Goregaon, the staff position was found satisfactory. No post of Specialist was sanctioned for this RH.
- d) In the visited PHC Kawarabandh, there was no Pharmacist and Staff Nurse. There was only one cleaning staff; 2 out of the 7 sanctioned posts of Male Health Assistant and 3 out of the 7 sanctioned posts of regular ANM were lying vacant.
- e) In PHC Soni, out of the 2 MOs, one was deputed to another PHC. Staff of other category was mostly filled in.

2. Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 7,928 JSY eligible mothers during 2011-12, out of which 6,351 had received JSY cash incentive. During 2012-13, out of 10,169 eligible mothers, 9,421 were provided JSY incentive.

b) There was no scarcity of funds in the district. Expenditure to the tune of Rs. 96,78,000/- during 2011-12 and Rs. 93,92,000/- during 2012-13 was incurred under the scheme in the district.

c) JSY performance in visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. RH Deori	*	238
2. RH Goregaon	148	154
3. PHC Soni	12	138
4. PHC Kawarabandh	186	149

* Not available.

d) Since the JSY benefit was given through cheque some of the mothers who do not have bank account could not encash the same.

3. Untied Funds:-

a) Provision and utilization of Untied Funds during 2012-13 and 2013-14 (upto Nov., 2013) in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Funds received during the year	Expenditure incurred
1.	2012-13	1,24,57,000	64,81,000
2.	2013-14	1,34,97,000	63,55,000

b) Information on opening balance was not made available in the district.

c) The availability and utilization of Untied Fund in the visited centres was as given below:
(Amount in Rs)

Sl. No.	Name of the Centre	Untied Fund received in the year			Balance (at the time of visit)
		2011-12	2012-13	2013-14	
1.	RH Deori	47,725	45,090	50,000	15,600/-
2.	RH Goregaon	47,727	** 45,090	NA	Nil
3.	PHC Kawrabandh	25,000	24,500	25,000	3,500/-
4.	PHC Soni	25,000	25,000	25,000	NA

* NA – Figures not provided. ** Including previous balance.

4. Annual Maintenance Grant (AMG):-

a) Expenditure under AMG in the district was Rs. 66,41,000/- during 2012-13 and Rs. 38,70,000/- upto Nov., 2013 during 2013-14.

b) The availability and utilization of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	AMG Fund received in the year			Balance (at the time of visit)
		2011-12	2012-13	2013-14	
1.	RH Deori	99,992	1,00,000	1,00,000	39,458/-

2.	RH Goregaon	1,00,000	1,00,000	*	-
3.	PHC Kawrabandh	50,000	49,450	50,000	27,670/-
4.	PHC Soni.	50,000	47,436	*	-

* NA – Figures not provided.

5. Rogi Kalyan Samiti (RKS):-

- a) Expenditure under RKS in the district was Rs. 55,10,000/- during 2012-13 and Rs. 27,83,000/- upto Nov., 2013 during 2013-14.
- b) Provision of RKS Funds in the visited centres was as given below:

(Amount in Rs)

Name of the centres	RKS Funds received in the year			Balance (at the time of visit)
	2011-12	2012-13	2013-14	
1. RH Deori.	1,00,000	1,00,000	1,00,000	35,026/-
2. RH Goregaon.	1,00,000	1,00,000	*	11,915/-
3. PHC Kawrabandh.	1,00,000	1,00,000	1,00,000	39,012/-
4. PHC Soni.	-	1,00,000	75,000	

* Figures not made available.

6. Services of ASHA:-

- a) In the district 1001 ASHAs were selected. All ASHAs were trained and 888 ASHAs were provided with drug kits.
- b) The number of ASHAs in the visited PHCs are given below:

Name of the centres	No of ASHAs selected
PHC Kawrabandh.	15
PHC Soni.	32

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 891 Village Health Sanitation and Nutrition Committees have been formed in the district. Details of VHSNC budget in the district for 2012-13 and 2013-14 are as given below:

(Amount in Rs)

Sl. No	Year	Total budget available	Expenditure incurred
1.	2012-13	84,93,000	82,77,000
2.	2013-14	92,96,000	80,77,000

- b) The VHSNC accounts were maintained jointly by the Village Leader and Anganwadi Worker. The team has visited VHSNC of Bahmni area under PHC Kawrabandh where any document for the current year was not maintained.

8. 24 x 7 hours Delivery Care System:-

- a) In the district, all the PHCs, HSCs and SDHs were conducting deliveries. There were additional ANMs appointed in the HSCs for conducting deliveries. 11 PHCs were identified for providing 24X7 hours delivery care services in the district.
- b) The performance of deliveries in the visited centres during 2011-12, 2012-13 and 2013-14 (upto Oct., 2013) are as follows.

SI.No	Name of the Centres	Number of Deliveries conducted		
		2011-12	2012-13	2013-14 *
1.	RH Deori.	81	89	75
2.	RH Goregaon.	67	55	35
3.	PHC Kawrabandh.	138	84	12
4.	PHC Soni.	92	105	48

* upto Oct., 2013.

- c) In the visited centres, required facilities were available for providing services.

9. Physical Infrastructure and Stock Position:-

i) RHs:

In RH Goregaon, X Ray and Blood storage unit were not available.

ii) PHCs:

In PHC Soni, AYUSH Medical Officer was not posted. IFA syrup was not available.

iii) HSCs:

- a) HSCs Zalia, Bamhni & Hiradamali were functioning in Govt. building and HSC Goregaon was functioning in the premises of RH Goregaon. The ANMs were staying in their SC Headquarters.
- b) RDT Kit for Malaria was not available in any of the visited HSCs.
- c) DDKs, Kerosene oil / Gas, OP Cycle and Kits A & B were not available in any of the visited HSCs. Co-trimoxazole, Cap. Ampicillin and Paracetamol tablets were not available in any of the visited HSCs except HSC Goregaon. IFA syrup and Metranidazole were not available in HSC Hiradamali. Sanitary napkins and Chlorine Solution / bleaching were not available in HSCs Goregaon and Hiradamali. Condoms and Chloroquine tablets were not available in HSC Bamhni. Oxytocin was not available in HSC Goregaon. Inj Gentamycin was not available in HSCs Zhalia and Bamhni.

10. Community Satisfaction and opinion on Health Services:-

i) Services of ANMs and MPW (M):

The team selected and contacted 11 mothers to know their opinion on the work of ANMs and also to assess the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their delivery by trained persons. 9 (82%)

babies were weighed after birth and 7 (64%) received three PNC check up. All of them were aware of benefits of exclusive breast feeding, ORS and Immunization sessions.

- ii) 4 (36.4%) mothers were aware of danger signs of ARI. 8 (73%) mothers knew the side effects of contraceptive. 2 (18.2%) mothers out of 11 contacted were using contraceptive.
- iii) 3 (27.3%) mothers breast fed their babies within half an hour of delivery.
- iv) The contacted public was satisfied with the services rendered by the MOs and staff of the PHCs and SDHs visited. They have requested for up gradation of facilities, equipment and deployment of necessary manpower in the visited centres.
- v) In the district, the team has contacted 3 Male Health Assistants one each from HSCs Hirdamali, Bamhni and Zhalia. The contacted persons from the public were satisfied with their work relating to family welfare and various health activities.

11. Sample Verification of FW Acceptors:-

- a) Out of 58 FW acceptors selected, 51 (88%) could be contacted for sample verification in the district. 1 out of the 7 (12%) non contacted acceptors had permanently and 6 (10.3%) had temporarily left the place. During sample check, minor discrepancy was observed in the recorded age of acceptors, age of spouse of the acceptors, total number & gender of their children as well as age of last child.
- b) 51 (88%) contacted beneficiaries got follow up services and 23 contacted sterilization acceptors received full compensation money after receiving the services. 4 sterilization beneficiaries expressed ignorance about compensation.
- c) All 30 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

12. Maintenance of Records and Registers:-

Maintenance of registers and records were found satisfactory by the Team in the visited centres except VHSNC fund details.

13. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) Computers with internet facility were available at the district and visited centres.
- b) MCTS was implemented in the district.

14. Other Observations:

- i) Though there was a full-fledged DPMU at the district level no details were readily available there in respect of health services provided. The team got the information from the district only after continuous persuasion and spending lot of time. Regular

supervision from the state office was required in the district for proper maintenance of records and registers.

- ii) District authority could not provide the details of JSSK and details of cases of communicable diseases in the district. Similarly, complete details of staff sanctioned, in position and vacancy were also not made available at the district.

Manipur

1. District:- Imphal East

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Imphal East district of Manipur in August, 2013.

I. Details of the visited Institutions:

CHC/PHCs visited	SCs visited
CHC: Sagolmang PHCs: Akampat, Heingang & Sawombung	Kshetrigao (UHC), Sagolmang (MCH) & Moirangkampu (SC)

II. Major Observation:-

1. Health Human Resources:

- The team reported that district office as well as visited health facilities was not aware of the sanctioned strength of the staff. As per the details received from the district office, 2 posts of Specialist, 49 MOs, 29 GNM/ Staff Nurses, 76 ANMs, 10 posts each of MPW (M), MPS (F) & MPS (M), 7 Lab Technicians and 24 posts of Pharmacist were in position in the district.
- Regarding contractual staff under NRHM, 2 MOs, 18 GNM/ Staff Nurses, 66 ANMs, 4 Lab Technicians, one post each of District Programme Manager, District Account Manager, District Data Manager, District Media Expert, District ASHA Coordinator, three posts each of Block Programme Manager, Block Account Manager, Block Data Entry Operator, 22 Block ASHA Facilitator and 12 PHC Accountants were filled up in the district and were provided to the health centres as per requirement to minimise the vacancy of regular posts.
- In CHC Sagolmanh, 9 posts of MOs, 7 GNM/ Staff Nurses, 3 ANMs, 1 MPW (M), 2 MPS (F), 2 MPS (M), one post each of Lab Technicians and Pharmacist were filled up.
- In PHC Akampat, 3 posts of MOs, 4 posts each of GNM/ Staff Nurses, ANMs & MPW (M), 1 MPS (F), 2 MPS (M) and 1 post of Pharmacist were filled up. Similarly, 5 posts of MOs, 2 GNM/ Staff Nurses, 3 ANMs, 1 MPS (F), 1 MPS (M) and 2 posts of Pharmacist were filled up in PHC Heingang. Further, 4 posts of MOs, 2 GNM/ Staff Nurses, one post each of ANM, MPS (F), MPS (M) and Pharmacist were filled up in PHC Sawombung.
- 3 posts of MOs, 1 post each of GNM/ Staff Nurse, ANM, MPW (M), Lab Technician, Pharmacist and 2 posts of Addl. ANMs in UHC Kshetrigao and one post each of ANM, Pharmacist and 2 posts of Addl. ANMs were filled up in Sub Centre at Moirangkampu.

2. Functioning of Rogi Kalyan Samiti:

- The team observed that Rogi Kalyan Samiti has been constituted and registered at the visited facilities. Meetings of Rogi Kalyan Samiti were being conducted on regular basis in the visited facilities.

- b. RKS Corpus Fund in the district was provided to all CHCs and PHCs during the year 2012-13. The details are as given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHCs (2 facilities)	PHCs (11 facilities)
1	Opening balance	3,624	4,64,399
2	Fund received	2,00,000	11,00,000
3	Total fund available	2,03,624	15,64,399
3	Expenditure incurred	2,00,010	7,92,637
4	Balance	3,614	7,71,762

- c. Status of availability and utilization of RKS fund at the visited institutions for the year 2012-13.

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		CHC Sagolmang	PHC Akampat	PHC Heingang	PHC Sawombung
1	Opening balance	2,971	16,000	5,562	35,206
2	Fund received	1,00,000	1,00,000	1,00,000	1,00,000
3	Total available fund	1,02,971	1,16,000	1,05,562	1,35,206
4	Expenditure incurred	1,00,000	1,16,000	94,594	98,606
5	Balance	2,971	Nil	10,968	36,600

- No RKS fund was released to the district for the year 2013-14 till visit of the team.
- d. Funds were utilized by CHC Sagolmang mainly for purchasing of Solar Plate, Battery, renovation of Labour room and ANC room. Similarly, fund had been utilised for purchasing of Solar Plate, Battery, Tullu Pump and reanimation paid to Chaukidar & Attendent in PHC Heingang. RKS funds were utilised for purchasing of Solar Plate, Battery, Transportation, electricity fitting, Wall repairing, Tiles fitting, Labour charges and Sanitation work of hospital in PHC Sawombung during the year 2012-13.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

- a. As per requirement all 431 ASHAs were in position in the district. ASHAs were trained up to 6th module but no drug kit was provided to any ASHA in the district.
- b. In the visited facilities i.e. CHC at Sagolmang, PHCs at Akampat, Heingang, Sawombung and Sub Centre at Moirangkampu, strength of ASHA was as per number of requirement in the centres. Also no drug kits to these ASHAs were found to be distributed.
- c. Total 421 VHSNCs were functioning in the district. 60 VHSNCs each in the area of CHC Sagolmang & PHC Akampat, 39 in the area of PHC Heingang, 42 in the area of PHC Sawombung and 11 VHSNCs in the area of Sub Centre at Moirangkampu were functioning.
- d. As reported, ASHAs were involved as a member in the VHSNC.
- e. District had spent an amount of Rs. 15,93,468/- against available VHSNC untied fund of Rs. 31,96,003/- (including opening balance of Rs. 6,10,003/-) during the year 2012-13. Similarly, Rs. 6,43,025/- was spent as against available opening balance of Rs.16,02,535/- during 2013-14 up to the visiting month in the district.

4. 24 hours delivery care services:

- a. 24x7 hours delivery care services were being provided by 2 CHCs and 5 PHCs in the district. The team observed that most of the women prefer the services at higher level institutions due to better facilities in the district.
- b. The following table shows the performance and staff position of the visited 24x7 hours service centres in the district:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Deliveries conducted in the night hours services (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
CHC Sagolmang	2012-13	33	16	9	7
	2013-14	14	9		
PHC Akampat	2012-13	1	1	4	8
	2013-14	Nil	Nil		
PHC Heingang	2012-13	3	Nil	4	5
	2013-14	5	Nil		
PHC Sawombung	2012-13	13	Nil	5	5
	2013-14	7	Nil		

- c. Blood storage facility was not available in the visited institutions of CHC Sagolmang, PHCs at Akampat, Heingang and Sawombung. Facilities for caring mothers and new born babies were also inadequate in all the visited institutions.

5. Availability and utilization of Untied Funds:

- a. The team reported that Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied funds in the district. It was also reported that all facilities viz 2 CHCs, 11 PHCs and 52 Sub Centres were given Untied funds during the year 2012-13. Details of Untied Fund at CHCs, PHCs and SCs in the district for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Sr. No	Particulars	For the year 2012-13		
		For CHCs	For PHCs	For SCs
1	Opening balance	1,202	1,27,828	1,64,365
2	Fund received	1,00,000	2,75,000	5,20,000
3	Total available fund	1,01,202	4,02,828	6,84,365
4	Expenditure incurred	99,638	2,36,439	3,24,351
5	Balance	1,564	1,66,389	3,60,014
Expenditure during the year 2013-14 (up to visiting month)				
1	Opening balance	1,564	1,66,389	3,60,014
2	Fund received	Nil	Nil	Nil
3	Total available fund	1,564	1,66,389	3,60,014
4	Expenditure incurred	Nil	38,115	1,27,223
5	Balance	1,564	1,28,274	2,32,791

- b. No Untied fund was released for the year 2013-14 to the district till visit of the team.
- c. Status of Untied Funds in the visited CHC/PHC during the year 2012-13 was as follows:

(Amount in Rs.)

Name of	Opening	Released	Total	Expenditure	Balance
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Institutions	Balance		available fund	Incurred	
CHC Sagolmang	29	50,000	50,029	50,000	29
PHC Akampat	2,500	25,000	27,500	27,500	Nil
PHC Heingang	188	25,000	25,188	25,000	188
PHC Sawombung	244	25,000	25,244	25,244	Nil

d. Funds were utilized by CHC Sagolmang mainly for purchasing of instruments, regents for lab and printing of OPD slip. Similarly, fund had been utilised for mainly purchasing of medicine and non-medicine items by visited PHCs at Akampat, Heingang and Sawombung.

6. Annual Maintenance Grant:

a. Availability and utilization of AMG Fund at CHCs, PHCs and SCs in the district for the year 2012-13 was as given below:

(Amount in Rs.)

Sr. No	Particulars	For the year 2012-13		
		For CHCs	For PHCs	For SCs
1	Opening balance	7,835	1,86,456	96,655
2	Fund received	2,00,000	5,50,000	3,90,000
3	Total available fund	2,07,835	7,36,456	4,86,655
4	Expenditure incurred	2,01,951	4,20,361	1,02,400
5	Balance	5,884	3,16,095	3,84,255

b. No AMG was released for the year 2013-14 to the district till visit of the team.

c. Status of AMG Funds in the visited CHC/PHC during the year 2012-13 was as follows:

(Amount in Rs.)

Name of Institutions	Opening Balance	Released	Total available fund	Expenditure Incurred	Balance
CHC Sagolmang	50	1,00,000	1,00,050	1,00,000	50
PHC Akampat	Nil	50,000	50,000	50,000	Nil
PHC Heingang	1,775	50,000	51,775	51,705	70
PHC Sawombung	231	50,000	50,231	45,106	5,125

d. Funds were utilized by CHC Sagolmang mainly for purchasing of Chair, Water and Electrical work of hospital. Similarly, fund had been utilised for purchasing of diesel, gas, petrol, water, digital camera, stationary, transportation and washing of cloths in PHC Sawombung.

7. Services of Janani Suraksha Yojana (JSY):

a. 3,208 JSY beneficiaries during the year 2012-13 and 2,598 JSY beneficiaries during 2013-14 (up to visiting month) were eligible for providing cash incentive under JSY in the district. It was reported that there were 193 beneficiaries pending for their cash incentive during the year 2012-13 and 2,367 beneficiaries pertaining to the year 2013-14 (up to visiting month) in the district.

b. During the year 2012-13, district had spent funds to the tune of Rs. 32,37,389/- out of allotted budget of Rs. 48,97,404/- under JSY. Similarly, funds to the tune of Rs. 16,60,024/- was available as an opening balance and out of that Rs. 2,31,800/- were spent during the year 2013-14 (up to visiting month) under scheme.

c. Financial details on JSY in the visited CHC/PHCs were as reported below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		CHC Sagolmang	PHC Akampat	PHC Heingang	PHC Sawombung
1	Total fund available	7,68,900	3,54,800	2,13,500	1,93,900
2	Total expenditure under JSY	7,68,900	3,53,100	2,13,500	1,93,500
3	Balance amount	Nil	1,700	Nil	400
4	Number of beneficiaries to whom JSY fund paid	918	309	204	187
For the year 2013-14 (up to visiting month)					
1	Total fund available	92,500	1,700	32,00	400
2	Total expenditure under JSY	Nil	Nil	31,350	Nil
3	Balance amount	92,500	1,700	650	400
4	Number of beneficiaries to whom JSY fund paid	Nil	Nil	21	Nil

- d. It was observed that sufficient JSY fund was not provided to the visited institutions during 2012-13. However, 314, 531, 121 and 100 JSY beneficiaries were pending for their cash incentive at CHC Sagolmang, PHCs at Akampat, Heingang and Sawombung respectively during 2012-13. Similarly, 471 beneficiaries in CHC Sagolmang, 531 in PHC Akampat, 140 in PHC Heingang and 190 beneficiaries in PHC Sawombung during 2013-14 were pending for their cash incentive up to visit of the team.
- e. Though JSY scheme facilitate the beneficiaries, number of institutional deliveries at public facilities was not up to the mark in the district, mothers still preferred “JNIMS and RIMS” hospitals for delivery purpose avoiding also JSY cash incentive.
- f. Though JSY payment register was maintained at visited facilities, no uniformity was maintained by different facilities. These registers were checked by concerned MO.
- g. 38 out of 51 JSY beneficiaries were interviewed in the district for field verification and it was observed that, JSY cash incentives to beneficiaries were not made in due time. ANMs had not recorded required details in ANC and JSY cards. JSY mothers were accompanied by ASHAs during visit to the hospital for delivery.
8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

The team visited Sub Centre at Moirangkampu for assessing the availability of facilities in the Centre. Regular water supply, Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Delivery Kit, DDK, Sanitary Napkins, EC Pills, Oxitocine tablets and Gentamycine injection were not available there.

(ii) CHC:

- a. Visited CHC at Sagolmang was functioning in Govt. building but maintenance of the hospital was not up to the norms. Water for general use from AMG fund has been purchased in the CHC as there was no regular water supply. Electrical power supply was very poor in the CHC.
- b. Telephone, Ambulance, Jeep, Blood Storage Unit, Surgical equipment, Sick New Born Care Unit and Neo Natal Resuscitation equipment were not available.
- c. Auto-clave, Resuscitation equipment and Operation Theatre were not in use in the CHC. X-ray machine was also non-functional for want of Technician/Operator.

- d. 9 MOs and 7 Staff Nurses were posted but no one was staying at CHC headquarter. It was observed that the CHC actually was functioning as PHC.
- e. Residential accommodation for MOs and para-medical staff was not available there.

(iii) PHCs:

- a. The PHCs at Akampat, Heingang and Sawombung were visited and it was found that, PHCs infrastructure was not as per IPHS norms. It was reported that, without providing adequate equipment and manpower for delivery care services, the PHCs were promoted for 24x7 delivery care services.
- b. Regular water supply, Telephone facility, Operation Theatre, Stock of vaccine vials, IFA and Vitamin- A were not available in the PHCs. Supply of Electricity was very irregular there.
- c. Minor OT rooms at PHCs Akampat and Heingang were being used as non-availability of Labour room.
- d. Cold chain equipments were not available at PHC Heingang.
- e. Ambulance/Jeep was not available in PHC Akampat. However, Vehicle without driver was provided under JSSK programme in PHC Heingang and in PHC Sawombung.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

10 mothers having child up to one year were interviewed in the area of SC at Moirangkampu for assessing their opinion and knowledge about the services being provided by the concerned ANM. Mothers were satisfied with the work of ANM in the areas of centre visited.

(ii) Services of PHCs:

To assess the opinion on the services provided in the areas of PHCs Akampat, Heingang and Sawombung, 30 different community members' i.e. pregnant women, women who recently delivered, mothers having upto two year old children, AWW, ASHA and Villagers were contacted. It was observed that community was generally not satisfied with the services, regarding providing of sufficient drugs, supply of IFA tablets, regular visit of MOs in the village areas, stay of MOs at PHC headquarter and regular presence of MOs & staff in the PHC for need of community. Mothers were not mostly aware of danger sign of sick new born care and Family Welfare methods.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 26 F.W. cases (16 of IUD, 5 of Oral Pills and 5 of Nirodh users), out of which 22 (85%) cases (15 IUD acceptors, 3 acceptors of OP and 4 Nirodh users) could be contacted for sample verification. All contacted cases reported receiving follow up services.
- b. 72 beneficiaries of BCG/ DPT/ Polio, Measles and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computers were available at District level with Internet connection and, without internet connection computer was provided at PHCs Akampat and Heingang. However, this facility was not available in CHC Sagolmang and PHC at Sawombung.
- b. MCH Tracking system was not implemented properly in the district. MCTS register/ forms were not available at any of the visited Centres in the district.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was available but not updated/ maintained properly in CHC at Sagolmang, PHCs at Akampat, Heingang and Sawombung.
- b. CuT performance reported by CHC at Sagolmang and PHC at Sawombung for the year 2012-13 could not be verified due to absence of service registers.
- c. CuT, Oral Pills and Condom users' registers and Stock book for F.W. items (CuT, Oral Pills & Condom) were not maintained properly in CHC at Sagolmang and PHCs at Akampat, Heingang & Sawombung. Post Natal Care service register was maintained but not updated in the institutions visited.

13. Other observations:

- a. The team reported having less salary by the contractual staff under NRHM in the district. Almost all categories i.e. MO, DPM, DDM, BPM, BDM, AM, SN, ANM, LT, Pharmacist etc. were not receiving their salary as per norms fixed by the State Health Society. It was reported that the staff was not getting their salary since April, 2013.
- b. During visit to the district, the team found that, Untied fund, AMG and RKS Corpus funds etc. at different levels were mostly utilized for purchase of general medicine due to short supply from state headquarter since two years.
- c. No supply of Vitamin- A, IFA tablets (Small & Large) and Condoms was observed since two years in the district.
- d. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.

2. District:- Imphal West

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Imphal West district of Manipur in September, 2013.

Details of the visited Institutions:

CHC/PHCs visited	SCs visited
CHC: Wangoi PHCs: Khurkhul, Mayang Imphal & Kumbong	Phumlou, Lamdeng, Yumnam Huindrom and Uchiwa

1. Health Human Resources:

- a. 10 out of the 90 sanctioned posts of Medical Officer were vacant in the district. No sanctioned strength of specialist post was available but only 2 Specialists were in position in the district.
- b. In the category of Para-medical, 1 out of the 48 sanctioned posts of ANM and 1 out of the 14 sanctioned posts of MPS (M) were lying vacant in the district.
- c. However, 1 Specialist, 2 MOs, 18 GNM/Staff Nurses, 62 Addl. ANMs and 6 Lab Technicians were posted on contract basis under NRHM in the district and were provided to the health centres as per requirement to minimise the vacancy of regular posts.
- d. In the visited CHC Wangoi, all 6 sanctioned posts of Specialist, 1 out of the 10 sanctioned posts of Medical Officer, 2 out of the 4 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant.
- e. 2 out of the 4 sanctioned posts of GNM/ Staff Nurse, 1 out of the 4 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant in PHC Khurkhul. Similarly, 1 out of the 3 sanctioned posts of Medical Officer, 2 out of the 4 sanctioned posts of GNM/ Staff Nurse, 2 out of the 7 sanctioned posts of ANM and all 5 sanctioned posts of MPW (M) were lying vacant in PHC Mayang Imphal. Further, 2 out of the 4 sanctioned posts of GNM/ Staff Nurse, 12 out of the 13 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant in PHC Khumbong.

2. Functioning of Rogi Kalyan Samiti:

- a. Rogi Kalyan Samiti has been constituted and registered at the visited facilities. Meetings of Rogi Kalyan Samiti were being conducted on regular basis in the visited facilities.
- b. RKS Corpus Fund in the district was provided to all CHCs and PHCs during the year 2012-13. The details are as given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		For the year 2013-14	
		CHCs (2 facilities)	PHCs (8 facilities)	CHCs (2 facilities)	PHCs (8 facilities)
1	Opening balance	2,037	2,37,437	44,587	2,46,924
2	Fund received	1,00,000	8,00,000	Nil	Nil
3	Total fund available	1,02,037	10,37,437	44,587	2,46,924
3	Expenditure incurred	57,450	7,90,513	36,775	1,32,352

4	Balance	44,587	2,46,924	7,812	1,14,572
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- c. Status of availability and utilization of RKS fund at the visited institutions for the year 2012-13 and 2013-14 (up to visiting month) is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		CHC Wangoi	PHC Khurkhul	PHC Mayang Imphal	PHC Khumbong
1	Opening balance	Nil	2,043	98,420	22,492
2	Fund received	1,00,000	1,00,000	1,00,000	1,00,000
3	Total available fund	1,00,000	1,02,043	1,98,420	1,22,492
4	Expenditure incurred	94,644	97,065	1,31,779	57,398
5	Balance	8,356	4,978	66,641	65,094
Expenditure during the year 2013-14 (up to visiting month)					
1	Opening balance	8,356	4,978	66,641	65,094
2	Expenditure incurred	1,556	Nil	24,345	52,800
3	Balance	6,800	4,978	42,295	12,294

- d. No RKS fund was released to the district for the year 2013-14 till the visit of the team.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

- a. 328 ASHAs were in position as against the target of 366 ASHAs in the district. 302 ASHAs were trained up to 6th module but no drug kit was provided to any ASHA in the district.

- b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions			
		CHC Wangoi	PHC Khurkhul	PHC Mayang Imphal	PHC Khumbong
1	Number of village taken up for ASHA Intervention	25	23	30	81
2	Number of ASHA in position	25	23	30	80
3	Number of ASHA trained in all module	25	18	29	77
4	Number of ASHA provided with drug kit	Nil	Nil	Nil	Nil

- c. A total of 329 VHSNCs were functioning in the district. Regarding visited centres, 25 VHSNCs in the area of CHC Wangoi, 23 in the area of PHC Khurkhul, 30 in the area of PHC Mayang Imphal and 81 VHSNCs in the area of PHC Khumbong were functioning.

- d. As reported, ASHAs were involved as a member in the VHSNC.

- e. District had spent an amount of Rs. 17,26,876/- against available VHSNC untied fund of Rs. 31,59,295/- (including opening balance of Rs. 12,65,295/-) during the year 2012-13. Similarly, Rs. 5,49,677/- was spent out of available opening balance of Rs. 14,32,419/- during 2013-14 up to the visiting month in the district.

4. 24 hours delivery care services:

- a. 24x7 hours delivery care services were provided at 2 CHCs and 4 out of 9 PHCs in the district.

- b. The following table shows the performance and staff position of the visited 24x7 hours service centres:

Name of Institutions	Deliveries conducted under 24x7	Deliveries conducted in the night hours	Doctors/ specialist posted under	ANMs/ Staff Nurses posted under

		services (No.)	services (No.)	24x7 services	24x7 services
CHC Wangoi	2012-13	230	170	13	16
	2013-14	79	58		
PHC Khurkhul	2012-13	75	63	6	7
	2013-14	21	19		
PHC Mayang Imphal	2012-13	74	52	4	7
	2013-14	40	28		
PHC Khumbong	2012-13	67	48	5	9
	2013-14	29	18		

c. Blood storage facility was not available in the visited institutions. Facilities for caring mothers and new born babies were also inadequate at the visited CHC Wangoi and PHC at Khurkhul. No facility for conducting C- Section delivery was observed at CHC Wangoi.

5. Availability and utilization of Untied Funds:

a. The team reported that Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied funds in the district. It was also reported that all CHCs, 8 PHCs and 51 Sub Centres were given Untied funds during the year 2012-13. Details of Untied Fund at CHCs, PHCs and SCs in the district for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Sr. No	articulars	For the year 2012-13		
		For CHCs	For PHCs	For SCs
1	Opening balance	707	51,227	1,60,190
2	Fund received	50,000	2,00,000	4,50,000
3	Total available fund	50,707	2,51,227	6,10,190
4	Expenditure incurred	48,173	1,90,312	3,57,978
5	Balance	2,534	60,915	2,52,212
Expenditure during the year 2013-14 (up to visiting month)				
1	Opening balance	2,534	60,915	2,52,212
2	Fund received	Nil	Nil	Nil
3	Total available fund	2,534	60,915	2,52,212
4	Expenditure incurred	Nil	39,544	1,15,142
5	Balance	2,534	21,371	1,37,070

b. Release of fund was irregular. No Untied fund was released for the year 2013-14 to the district till the visit of the team.

c. Status of Untied Funds in the visited CHC/PHC during the year 2012-13 was as follows:

(Amount in Rs.)

Name of Institutions	Opening Balance	Released	Total available fund	Expenditure Incurred	Balance
CHC Wangoi	Nil	50,000	50,000	48,803	1,197
PHC Khurkhul	Nil	25,000	25,000	25,000	Nil
PHC Mayang Imphal	22,247	25,000	47,247	29,482	17,765

d. Details about the Untied Fund at PHC Khumbong was not recorded.

e. Overall funds were utilized mainly for purchasing of medicine, stationery, cleaning of hospital and disposal of medical waste by visited institutions.

6. Annual Maintenance Grant:

- a. Availability and utilization of AMG Fund at CHCs, PHCs and SCs in the district for the year 2012-13 was as given below:

(Amount in Rs.)

Sr. No	Particulars	For the year 2012-13		
		For CHCs	For PHCs	For SCs
1	Opening balance	1,889	82,057	1,06,598
2	Fund received	1,00,000	4,00,000	4,30,000
3	Total available fund	1,01,889	4,82,057	5,36,598
4	Expenditure incurred	81,216	3,52,176	1,64,982
5	Balance	20,673	1,29,881	3,71,616

- b. No AMG was released for the year 2013-14 to the district till the visit of the team.
c. Status of AMG Funds in the visited CHC/PHC during the year 2012-13 was as follows:

(Amount in Rs.)

Name of Institutions	Opening Balance	Released	Total available fund	Expenditure Incurred	Balance
CHC Wangoi	Nil	1,00,000	1,00,000	99,444	556
PHC Khurkhul	1,066	50,000	51,066	43,207	7,859
PHC Mayang Imphal	20,196	50,000	70,196	21,383	48,813
PHC Khumbong	Nil	50,000	50,000	40,000	10,000

- d. No AMG fund was released to the CHC/PHC during the year 2013-14 till the visiting month in the district. However, an amount of Rs. 20,308/- at PHC Mayang Imphal and Rs. 10,000/- at PHC Khumbong were utilized against available opening balance of Rs. 48,813/- and Rs. 10,000/- respectively during current year 2013-14 (up to visiting month).

7. Services of Janani Suraksha Yojana (JSY):

- a. 3,307 JSY beneficiaries during the year 2012-13 and 573 JSY beneficiaries during 2013-14 (up to visiting month) were eligible for providing cash incentive under JSY in the district.
b. During the year 2012-13, district had spent funds to the tune of Rs. 32,63,600/- out of allotted budget of Rs. 41,96,000/- under JSY. Similarly, funds to the tune of Rs. 19,00,842/- was available as opening balance and out of that Rs. 5,30,100/- were spent during the year 2013-14 (up to visiting month) under scheme.
c. Financial details on JSY in the visited CHC/PHCs were as reported below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13 (in Rs)			
		CHC Wangoi	PHC Khurkhul	PHC Mayang Imphal	PHC Khumbong
1	Total fund available	3,09,094	1,81,200	1,10,845	3,05,950
2	Total expenditure under JSY	2,90,250	1,09,900	50,200	1,10,550
3	Balance amount	18,844	71,300	60,645	1,95,400
4	Number of beneficiaries to	234	50	65	169

	whom JSY fund paid				
For the year 2013-14 (up to visiting month)					
1	Total fund available	69,344	71,300	60,645	2,00,885
2	Total expenditure under JSY	39,350	60,700	60,350	2,00,885
3	Balance amount	29,994	10,600	295	Nil
4	Number of beneficiaries to whom JSY fund paid	66	26	50	19

d. 21 JSY beneficiaries were interviewed in the district for field verification and it was observed that, all contacted beneficiaries had received JSY cash incentives and 3 ANC checkups in time. Post Natal Care service was not satisfactory. JSY mothers were accompanied by ASHAs during visit to the hospital for delivery.

e. JSY payment register was maintained with all details at visited facilities. Also these registers were checked properly by concerned MO.

8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

a. The team visited Sub Centres at Phumlou, Lamdeng, Yumnam Huindrom and Uchiwa for assessing the availability of facilities in the district.

b. Water supply, Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Delivery Kit, DDK, Sanitary Napkins, EC Pills, Oxitocine tablets and Gentamycine injection were not available in the Centres visited.

c. No supply of IFA (Large & Small) since two years and Vitamin- A since 6 months was observed in the visited Sub Centres of Phumlou, Lamdeng, Yumnam Huindrom and Uchiwa.

(ii) CHC:

a. CHC at Wangoi was functioning in Govt. building. 20 out of the 30 sanctioned beds were available in the CHC.

b. Jeep, Blood Storage Unit, Surgical equipment, Sick New Born Care Unit and adequate drugs were not available. Further, Anesthesia equipment was available but Anesthetist was not posted in the CHC.

c. Adequate number of residential accommodation for MOs and para- medical staff was not available in CHC Wangoi.

(iii) PHCs:

a. The PHCs at Khurkhul, Mayang Imphal and Kumbong were visited and the team found that, Telephone facility, Operation Theatre with OT table, Stock of vaccine vials, IFA and Vitamin- A were not available there. No stock of Contraceptives was observed in PHC Mayang Imphal.

b. Residential accommodation for MOs was not available in the visited PHCs at Khurkhul, Mayang Imphal and Kumbong.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

20 mothers having child up to one year were interviewed in the area of SCs of Phumlou and Lamdeng for assessing their opinion and knowledge about the services being

provided by the concerned ANMs. Mothers were satisfied with the work of ANMs in the areas of centres visited.

(ii) Services of PHC:

To assess the opinion on the services provided in PHCs Khurkhul, Mayang Imphal and Kumbong, 30 different community members' i.e. pregnant women, women who recently delivered, mothers having upto two year old children, AWW, ASHA and Villagers were contacted and it was observed that community was generally satisfied with the services provided by MO and staff of the PHCs. However, community was dissatisfied with the services, regarding providing of sufficient drugs, supply of IFA tablets, regular visit of MOs in the village areas and stay of MOs at PHC headquarter for needs of community. Mothers were not mostly aware of danger signs of sick new borns in the areas of Centres visited.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 52 F.W. cases (19 acceptors of IUD, 15 of Oral Pills and 18 of Nirodh users), out of which 47 (90%) cases (18 acceptors of IUD acceptors, 15 acceptors of OP and 14 Nirodh users) could be contacted for sample verification. 28 (60%) out of 47 contacted cases reported receiving follow up services.
- b. During field visit, discrepancies were found in the recorded age of acceptors, in the age of spouse in 34(72%) cases and in the recorded age each of last child & male child in 14 (30%) cases.
- c. 32 beneficiaries of BCG/ DPT/ Polio, Measles and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computers were available at District office and CHC Wangoi with Internet connection. However, without internet connection computer was provided at PHCs Khurkhul and Mayang Imphal. Further, this facility was not available in PHC Khumbong.
- b. MCTS was not properly implemented in the district.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was available but not updated/ maintained properly in CHC at Wangoi, PHCs at Khurkhul, Mayang Imphal and Khumbong.
- b. CuT performance reported by CHC at Wangoi, PHCs at Khurkhul and Mayang Imphal for the year 2012-13 and 2013-14 (up to July, 2013) could not be verified due to non-updation of service register by the Centres.
- c. Oral Pills and Condom user's registers were not maintained properly/updated in CHC at Wangoi, PHCs at Khurkhul, Mayang Imphal and Khumbong.
- d. Post Natal Care service register and Stock register for FW items i.e. CuT, Oral Pills & Nirodh were not maintained properly in the CHC at Wangoi, PHCs at Khurkhul, Mayang Imphal and Khumbong.

13. Other observations:

- a. The team reported having less salary for the contractual staff under NRHM in the district. Almost all categories i.e. MO, DPM, DDM, BPM, BDM, AM, SN, ANM, LT,

Pharmacist etc. were not receiving their salary as per rates fixed by the State Health Society. It was also reported that the staff was not getting their salary since April, 2013.

- b. During visit to the district, team found that, MCTS was not properly implemented in the district. MCTS register/ Forms were not available at any of the visited institutions.
- c. No supply of Vitamin- A, IFA tablets (Small & Large) and Condoms was observed since two years in the district.
- d. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.

Orissa

1. District:- Raygada

Major Observations from the reports of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Raygada district of Odisha in the month of January, 2014.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Kolanara, Bissamacuttak, Jemadaipentho and Kasipur	Tirubalih, Patrogudda, Hatimanigura, Bissamacuttak(HQ), Pitamahal, Bairangahalua, Gajigawn and Siyadihmal

II. Major Observation:-

1. Human Resources:-

a) Acute shortage of human resources in the key posts of health functionaries was observed in the district. The staff position in the district is as below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	91	32	59
Medical Officer	36	23	13
LHV/HS(F)	32	22	10
Pharmacist	58	56	2
MPW(F)	149	119	30

b) 1 MO, 8 GNMs, 21 ANMs, 8 Lab. Technicians, 11 BPMs, 17 BAMs were filled up on contractual basis in the district.

c) In the jurisdiction of CHC Kolanara, 2 of the 4 sanctioned posts of Medical Officer, 16 of the 23 sanctioned posts of MPW(F) and lone sanctioned post of BEE were lying vacant.

d) In the jurisdiction of CHC Bissamacuttak, all 4 sanctioned posts of Specialist, 1 of 2 sanctioned posts of MO and 1 of the 4 sanctioned posts in each of LHV & GNM were vacant.

e) In the jurisdiction of CHC Jemadaipentho, 4 of the 7 sanctioned posts of Medical Officer, sanctioned post of Lab Technician and 1of the 4 sanctioned posts of LHV were lying vacant.

f) In the jurisdiction of CHC Kasipur, 3 of the 6 sanctioned posts of Medical Officer, 1of the 3 sanctioned post of LHV, 2 of 39 sanctioned posts of ANM, 14 of the 16 sanctioned posts of BHW and the lone sanctioned post of GNM were lying vacant.

2. Rogi Kalyan Samiti (RKS):-

a) 49 Rogi Kalyan Samitis have been constituted in DH, SDH, 11 CHCs and 36 PHCs in the district. Meetings of RKS were not being conducted as per norms. The team reported that the proceeding register of RKS was also not maintained properly in the visited facilities.

b) As reported by the team, RKS funds @ Rs. 5,00,000/- to District Hospital and @ Rs. 1,00,000/- to each SDH, RH, PHC and APHC were given for the year 2012-13 in the district.

c) In the district, an amount of Rs. 30,31,000/- was utilized against available funds of Rs. 20,23,000/- during the year 2012-13. Excess expenditure was met from flexi-pool funds. An amount of Rs. 10,91,000/- out of the available funds of Rs. 33,00,000/- was utilized during the year 2013-14 (upto Dec, 2013).

d) Status of RKS funds in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to December, 13)	
		Available fund	Expenditure	Available fund	Expenditure
1.	Kolanara	1,00,000	76,636	1,00,000	80,452
2.	Bissamacuttak	88,009	1,07,243*	80,766	78,183
3.	Jemadaipentho	1,00,000	1,02,139*	1,00,000	12,350
4.	Kasipur	1,00,000	76,636	1,00,000	80,452

* Excess expenditure was met from flexi-pool fund.

e) The team observed that RKS funds in the visited CHCs were spent for purchasing of surgical items, drugs, soap, dettol, phenol, bucket, jugs and payment of electrical works, transportation, cleaning of campus & payment to security persons.

3. Janani Suraksha Yojana (JSY):-

a) As reported by the team, for institutional delivery, Rs. 1000/- in Urban area and Rs. 1400/- in Rural area are given to the JSY mother under the scheme. Similarly, an amount Rs. 500/- is given to a BPL category women for home delivery in the district.

b) JSY funds to the tune of Rs. 1,11,00,000/- out of available amount of Rs. 2,85,00,000/- were utilized during 2012-13 in the district. Expenditure to the tune of Rs. 1,25,00,000/- was incurred against available funds of Rs. 25,00,000/- during 2013-14 (up to Dec, 2013) and excess amount of expenditure was met from flexi- pool funds.

c) Status of JSY funds in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14 (up to Dec, 13)	
		No. of JSY beneficiaries	Expenditure	No. of JSY beneficiaries	Expenditure
1.	Kolanara	237	33,330	172	2,48,000
2.	Bissamacuttak	1907	36,94,970	1654	29,43,950
3.	Jemadaipentho	98	6,18,100	145	5,14,200
4.	Kasipur	732	7,30,400	495	7,58,650

d) The team conducted interview of 11 JSY beneficiaries in the area of the visited centres in the district. Most of them were registered at early stage of pregnancy for ANC and received three consecutive AN check- ups timely.

e) All contacted JSY beneficiaries received JSY incentive within one week of the delivery. Delivery of JSY beneficiaries was mostly institutional having proper help from ASHAs.

f) JSY service registers were not maintained and checked regularly by concerned MOs and Supervisory staff in the visited area. It was observed that complete information of the beneficiaries was not recorded in JSY cards.

g) Post Natal check-ups need to be increased in the visited areas.

4. Functioning of ASHA and Village Health, Sanitation & Nutrition Committee (VHSNC):-

a) Out of the target of 1827 ASHAs, 1781 had been selected and provided training of all modules to them. Drug kits were provided to the ASHAs in the district.

b) The team reported that an amount of Rs. 1,10,42,000/- out of available funds of Rs. 1,55,41,000/- was utilized during the year 2012-13 in the district. Similarly, an amount of Rs. 72,77,000/- out of available funds of Rs. 1,62,16,000/- was utilized during the year 2013-14 (upto Dec, 2013).

c) 2270 Village Health, Sanitation & Nutrition Committees (VHSNCs) had been constituted in the district. Rs. 10,000/- was allotted to each VHSNC during the year 2012-13.

d) The district had spent an amount of Rs. 39,93,000/- out of funds available of Rs. 13,14,000/- during the year 2012-13. The team reported that excess expenditure was met from flexi-pool funds of the district. An amount of Rs. 64,96,000/- out of VHSNC funds of Rs. 1,39,72,000/- was spent during the year 2013-14 (upto Dec, 2013).

e) During visit to the centres, it was observed that the meeting of VHSNCs was conducted once in the year when funds were received and entire amount was spent within 2-3 months of the year. Every VHSNC was given funds @ Rs. 10,000/- during the year.

f) The team also observed that VHSNC funds were utilized in purchasing of bleaching powder and payment of labour charges for cleaning of SCs building & campus in the centres.

5. Untied Funds and Annual Maintenance Grant (AMG) :-

a) @ Rs. 50,000/- to each SDH/CHCs, @ Rs. 25,000/- to each PHCs and @ Rs. 10,000/- to each Sub Centres were given as Untied Funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG), @ Rs.1,00,000/- to each SDH/CHC, @ Rs. 50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC were given during the same year.

b) The district had been provided Untied funds for CHCs, PHCs and SCs to the tune of Rs. 6,93,000/- during the year 2012-13 and Rs. 24,80,000/- during 2013-14 (upto Dec,13). Out of that Rs. 35,40,000/- and Rs. 7,58,000/- were spent during 2012-13 and 2013-14 (upto Dec, 13) respectively under this head.

c) Similarly, the district had provided AMG for CHCs, PHCs and SCs to the tune of Rs. 7,61,000/- and Rs. 27,00,000/- during the year 2012-13 and 2013-14 (upto Dec,13)

respectively. Out of that Rs. 15,92,000/- and Rs. 4,85,000/- were spent during 2012-13 and 2013-14 (upto Dec, 13) respectively under this head.

d) Status of AMG in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs		2012-13		2013-14 (up to Dec, 13)	
			Available fund	Expenditure	Available fund	Expenditure
1.	Kolanara	For HQ	82,505	NIL	1,82,505	NIL
		For PHCs	1,83,857	NIL	2,83,857	NIL
		For SCs	40,000	NIL	50,000	NIL
2.	Bissamacuttak	For HQ	53,099	37,200	1,15,899	NIL
		For PHCs	2,57,647	84,310	3,23,337	1,15,127
		For SCs	1,00,863	48,528	62,335	7,576
3.	Jemadaipentho	For HQ	50,000	57,952	92,048	10,390
		For PHCs	5,87,413	1,88,980	5,48,433	NIL
		For SCs	1,70,000	9,925	1,60,075	NIL
4.	Kasipur	For HQ	NA	NA	1,00,000	13,839
		For PHCs	1,00,000	52,698	3,00,000	NIL
		For SCs	40,000	NIL	50,000	NIL

6. Physical infrastructure and Stock Position:-

i. Health Sub Centres:

a) Out of the visited SCs at Pitamahal, Gajigawn, Patrogudda and Siyadihmal only two SCs at Pitamahal and Gajigawn were functioning in Govt. building. ANMs of the visited SCs were not residing in their headquarters; however, their services to the community were made available regularly.

b) ANMs were not conducting delivery at SCs due to in-sufficient infrastructure. DDK, Kits A & B and Inj. Gentamycin were not available at most of the visited SCs.

c) The post of HW(M) at the SCs were lying vacant since more than 5 years.

ii. CHCs:

a) Visited CHCs at Kolanara, Bissamacuttak, Jemadaipentho and Kasipur were functioning in Govt. buildings. The team observed that the maintenance of OT room and Labour room in the CHCs were not upto the mark.

b) Anesthesia equipment and Sick new born care units were not available in the visited CHCs.

c) All sanctioned posts of Specialist were vacant in the CHCs.

7. Community Satisfaction on overall Health Services:-

a) The team interviewed 11 mothers, having child up to one year in the area of visited SCs to assess their opinion about the services rendered by the ANMs. Contacted mothers were aware about the availability of health services at facility level. They were also aware of ARI.

b) As informed by the mothers, schedule time for providing IFA and TT during AN period should be maintained by the workers in the SCs and number of PNC visit may be increased for providing proper care to the new born and mother.

8. Sample Verification of Family Welfare Acceptors:-

a) The team selected 84 Family Welfare acceptors (Sterilization and Cu T), out of which 45(53.6%) acceptors could be contacted for sample verification in the district. As many as 20 out of 39 non-contacted acceptors were not traceable due to wrong/incomplete address.

b) During sample verification, discrepancy in 23 (out of contacted 27 IUD acceptors) IUD acceptors was found in the recorded age of spouse.

c) 20 contacted FW acceptors didn't receive follow-up services whereas 6 acceptors were unaware about this.

d) 11 out of 15 contacted sterilization acceptors confirmed receiving Compensation money whereas 4 acceptors were unaware about this.

e) 27 out of 33 selected beneficiaries of child immunization were contacted and all of them confirmed receiving the doses. Follow up services were not provided to 6 contacted beneficiaries.

9. Reconciliation of reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (upto Nov, 13). The details of discrepancy in the figures reported by both agencies are as under:-

a)

Name of CHC	Methods	For the year 2012-13 reported by		For the year 2013-14* reported by	
		District Office	The Centre	District Office	The Centre
1. Bissamacuttak	Sterilization	336	477	410	385
	Cu T	88	115	97	118
2. Kasipur	Cu T	88	247	317	517

* upto Nov, 2013

b)

Name of CHC	Methods	For year 2012-13	
		District Office	The Centre
1. Kolanara	Sterilization	131	185
2. Bissamacuttak	OP	2462	2472

3. Jemadaipentho	Sterilization	261	382
	OP	2	176
	Nirodh	5410	1074

c) The service register of Sterilization at CHC Kolanara and service register of Cu T at CHC Kashipur were not made available during verification for year 2012-13.

d) During verification, it was observed that the figures recorded in Cu T register and the figures reported by the CHCs are not matching. There were 10, 8 and 89 Cu T cases verified in the register against reported no. of 88, 115 and 176 during 2012-13 & 88, 9 and 9 Cu T cases against the reported no. of 139, 118 and 143 for year 2013-14 (upto Nov, 13) at CHCs Kolanara, Bissamacuttak and Jemadaipentho respectively. Similarly, in CHC Kashipur, 19 CuT cases verified in the register against reported no. of 517 during 2013-14 (upto Nov, 13).

10. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with Internet facility was available at District headquarter, CHCs and PHCs.

b) Mother and Child Tracking System was implemented. However, facility wise data uploading on the MCTS portal was not up to date.

c) Staff at CHCs had been trained and also sensitized on MCTS.

11. Maintenance of Registers & Records:-

a) Eligible Couple Register (ECR) was not provided at the visited CHCs. The team observed that ECR was not maintained properly at SC level.

b) Sterilization register was maintained properly at only CHC Kolanara and the same was not maintained properly at other visited CHCs.

c) IUD register was not maintained properly at the visited CHCs. Similarly, OP & Nirodh registers were not provided at the visited CHCs.

d) ANC, PNC & Immunization Registers were not maintained properly at CHC Kashipur but the same were maintained properly at other visited CHCs.

e) Stock Registers for IUD, OP and Nirodh were not maintained properly at the visited CHCs.

12. Other Observations and Suggestions:-

a) The 24x7 hours service was implemented in 14 institutions in the district. The team reported that monthly achievement at the visited institutions was less than stipulated minimum of 10 deliveries.

- b) It was also observed that there was no restriction for general public/facility members to enter Labour Rooms at the visited CHCs Kolnara and Bissamacuttak. It was also observed that the condition of maternity wards in the centres was very dirty and unhygienic.
- c) The team felt paying special attention for the promotion of spacing methods at SC level.
- d) The computer room of Programme Management Support Unit (PMSU) was found filled with unwanted waste papers and dust.
- e) The residential accommodation for medical & non-medical staff was in critical condition and needs major renovation.

2. District – Bhadrak

Major Observations from the reports of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Bhadrak district of Odisha in the month of January, 2014.

I. Details of the visited institutions:

CHCs visited	HSCs visited
Tihidi, Agarapada, Bhandaripokhar and Chandbali	Guamal, Gopinathpur, Kadaborong, Kulana and Bhatapada

II. Major Observation:-

1. Human Resources:-

a) Shortage of health functionaries in key posts was observed in the district. The staff position in the Medical and Para-medical posts in the district was as given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	39	29	10
Medical Officer	66	50	16
MPW(M)	160	123	37
Lab. Technician	28	18	10
ANMs	272	226	46
GNM	61	54	7
Pharmacist	65	63	2

b) However, 45 GNMs, 11 ANMs, 2 Lab. Technicians, 7 Block Programme Managers and 7 Block Account Managers were working on contractual basis in the district.

c) In the jurisdiction of CHC Tihidi, 2 of the 6 sanctioned posts of Specialist, 6 of the 37 sanctioned posts of ANM, 1 of the 9 sanctioned posts of Pharmacist and 1 of the 7 sanctioned posts of Malaria Inspector were lying vacant.

d) In the CHC Chandbali, 2 of the 6 sanctioned posts of Specialist, 1 of the 6 sanctioned post of Pharmacist, 6 of the 37 sanctioned posts of ANM, 1 of the 7 sanctioned posts of Malaria and 1 of the 2 sanctioned posts of Lab. Technician were lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 60 Rogi Kalyan Samitis have been constituted in the district. RKS registered in DH, 3 Area Hospitals, 7 CHCs and 49 PHCs. Meetings of RKS were not being conducted as per norms. The team reported that the proceedings registers of RKS were not maintained properly in the visited facilities.

b) As reported by the team, RKS funds @ Rs. 5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC were given for year 2012-13 in the district.

c) In the district, an amount of Rs. 10,52,509/- out of the available funds of Rs. 12,00,000/- was spent during the year 2012-13. Similarly, an amount of Rs. 9,34,753/- out of the available funds of Rs. 12,00,000/- was spent during the year 2013-14 (upto Dec, 2013).

d) Provision and Expenditure of RKS funds at the visited CHCs were as given below:-

(Amount in Rs)

Sl. No	Name of CHCs	2012-13		2013-14(up to October, 2013)	
		Available Budget	Expenditure	Available Budget	Expenditure
1.	Tihidi	1,00,000	1,13,321	1,00,000	66,290
2.	Agarapada	1,00,000	95,089	1,00,000	77,023
3.	Bhandaripokhar	1,15,005	90,464	1,00,000	79,424
4.	Chandbali	1,00,000	1,00,000	1,00,000	1,09,320

e) The team also observed that RKS funds were utilized in purchasing drugs, surgical equipment, soap, phenol, jugs, bucket and payments of transportation charges of drugs, cleaning of campus and security persons.

f) 1209 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted in the district. Rs. 10,000/- was allotted to each VHSNC during the year 2012-13. During visit to the centres, it was observed that the meeting of VHSNCs was conducted once in the year when funds were received and the entire amount was spent within 2-3 months of the year.

g) VHSNC funds of Rs. 1,02,14,660/- out of 1,27,38,332/- and Rs. 69,54,359/- out of Rs. 1,46,13,673/- were utilized during 2012-13 and 2013-14 (upto Dec, 13) respectively.

h) The team also observed that VHSNC funds were utilized in purchasing of bleaching powder and payment of labour charges for cleaning of village surrounding.

3. Services under Janani Suraksha Yojana (JSY):-

a) As reported by the team, for institutional delivery Rs. 1000/- in Urban area and Rs. 1400/- in Rural area to the JSY mother are given under the scheme. Similarly, an amount of Rs. 500/- is given to a BPL category women for home delivery in the district.

b) JSY funds of Rs. 2,70,97,000/- & Rs. 3,30,76,000/- were available and Rs. 2,84,19,597/- & Rs. 1,99,40,650/- were spent in the district during 2012-13 and 2013-14 (upto Dec, 2013) respectively. Excess expenditure was met from flexi-pool funds.

c) Status of JSY funds in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs	2012-13		2013-14(upto Dec, 13)	
		No. of JSY beneficiaries	Expenditure	No. of JSY beneficiaries	Expenditure
1.	Tihidi	2502	44,68,000	1758	34,58,100
2.	Agarapada	1477	26,21,800	1240	23,06,525
3.	Bhandaripokhar	884	12,74,200	694	10,59,000
4.	Chandbali	1401	32,44,235	1119	21,80,705

- d) 8 JSY beneficiaries were contacted by the team and it was found that most of them were registered for ANC in early stage of pregnancy. MCH cards were issued to all JSY beneficiaries. However, three consecutive AN check-ups were not given in scheduled time.
- e) The concerned MOs and Supervisors were not checking records/registers regularly at the visited centres. Necessary information was not recorded in JSY cards.
- f) Immunization Cards were filled up properly by concerned ANMs. All JSY beneficiaries had received JSY cash incentives.
- g) Number of Post natal visits by field workers needs to be increased.

4. Functioning of ASHA:-

- a) It was reported that 1369 ASHAs as against the requirement of 1377 were working in the district. Drug Kits were provided to all ASHAs and all of them were also trained up to 5th module.
- b) The team reported that for the implementation of ASHA scheme, an amount of Rs. 2,00,38,800/- out of the available amount of Rs. 2,26,43,000/- was utilized during the year 2012-13. Similarly, an amount of Rs. 33,91,437/- out of available funds of Rs. 75,95,000/- was utilized during the year 2013-14 (upto Dec, 13).

5. Untied Funds and Annual Maintenance Grant (AMG):-

- a) As per details received from the district, @ Rs. 50,000/- to each SDH/CHC, @ Rs. 25,000/- to each PHC, and @ Rs. 10,000/- to each SC were given as Untied Funds for the year 2012-13 in the district. Similarly, Annual Maintenance Grant (AMG) @Rs. 1,00,000/- to each SDH/CHC, @Rs.50,000/ to each PHC/APHC and @Rs. 10,000/- to each SC were given during the year 2012-13.

- b) Provision & expenditure of untied funds in the district was as given below:

(Amount in Rs.)

Year	Available Fund	Expenditure
2012-13	1,49,73,643	1,22,02,780
2013-14*	1,94,48,673	99,29,577

* up to Dec, 13.

- c) Provision and expenditure of AMG funds in the district for CHCs/PHCs/SCs were as given below:

(Amount in Rs.)

Type Of Institution	2012-13		2013-14 (upto Dec, 13)	
	Available budget	Expenditure	Opening balance	Expenditure
CHCs	6,00,000	5,18,998	7,00,000	3,76,966

PHCs	27,24,219	26,40,410	44,85,000	25,24,212
SCs	24,21,838	21,59,090	19,95,994	4,69,797

d) Status of AMG in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of CHCs		2012-13		2013-14(upto Dec, 13)	
			Available budget	Expenditure	Available budget	Expenditure
1.	Tihidi	For HQ	1,00,000	1,00,000	1,00,000	70,212
		For PHCs	3,90,378	3,36,573	4,03,805	44,951
2.	Agarapada	For HQ	1,00,000	1,00,000	1,00,000	1,00,000
		For PHCs	2,00,000	1,97,203	2,00,000	92,991
3.	Bhandaripokhar	For HQ	1,10,479	1,10,479	1,00,000	43,083
		For PHCs	4,34,308	4,09,638	3,24,670	NIL
4.	Chandbali	For HQ	1,00,000	1,00,000	1,00,000	98,964
		For PHCs	3,50,000	3,50,000	3,32,000	1,32,388

6. Physical Infrastructure and Stock Position:-

i. Health Sub Centres:

a) Visited SCs at Guamal, Bhatapadi and Gopinathpur were functioning in Govt. building. ANMs at most of the visited Sub Centres were not residing in their headquarters but regular services were made available as per community needs.

b) ANMs were not in a position to conduct delivery at their SCs due to insufficient infrastructure.

c) DDK, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

d) The team observed that the Family Planning Register, MCH register, Monthly reporting formats and JSY Cards had not been supplied regularly to the centres.

e) The team also observed lacking of higher level supervision.

ii. CHCs:

a) The visited CHCs at Tihidi, Agarapada, Bhandaripokhar and Chandbali were functioning in Govt. building. The team observed that the maintenance of OT room and Labour room in the CHCs were not upto the mark.

b) Blood Storage Unit and New Sick Born Care Unit were not set up at the visited CHCs.

c) All Surgical equipments, ambulance, resuscitation & neo natal resuscitation equipment and Anesthesia equipment were available at the CHCs.

8. Community Satisfaction on Overall Health Services:-

- a) The team interviewed 20 mothers having child upto one year old. They received IFA and TT in scheduled time during ANC period.
- b) Mothers had good awareness about ARI. Ante Natal & Post Natal check up in the visited areas needed to be enhanced.
- c) The post of MPW(M) at visited SCs except Kadaborong were filled and their services relating to Public health, immunization camp and collecting blood smear for malaria fever etc. were satisfactory.
- d) Services at CHCs were maintained by the staff as well as Medical Officers.

9. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 87 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 47 (54%) acceptors could be contacted for sample verification in the district. 40(46%) acceptors could not be contacted for many reasons, out of which 20 acceptors could not be traced out due to wrong/ incomplete address recoded in the registers.
- b) Discrepancy was found in the recorded age of spouse in 29 (61%) cases.
- c) 15 (32%) acceptors were found to have not been provided follow-up services whereas 1 acceptor was not aware about this.
- d) 17(94.5%) contacted sterilization acceptors confirmed receiving compensation Money whereas 1(5.5%) acceptors was unaware about this.
- e) 28(70%) out of 40 selected beneficiaries of child immunization were contacted. All contacted beneficiaries confirmed receiving the doses whereas 20 beneficiaries received follow up services.

10. Reconciliation of reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (upto Nov, 13). The details of discrepancy in the figures reported by both agencies are as under:-

- a)

Name of	Method	For year 2012-13	For the year 2013-14(upto
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CHC		Reported by		Nov,13) reported by	
		District Office	The Centre	District Office	The Centre
1. Tihidi	OP	1587	20629	1587	6026
2. Agarpada	OP	679	8827	NA	4343

b)

Name of CHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Tihidi	Sterilization	758	798
	Nirodh	1376	98856
2. Agarapada	Nirodh	1274	91788
For year 2013-14 (upto November) reported by			
1. Bhandaripokhar	Cu T	403	391

c) The service register of Sterilization at CHC Agarpada was not made available during verification for year 2013-14 (up to November).

d) During verification, it was observed that the figures available in Cu-T register and the figures reported by the CHCs are not tallying. There were 36, 76, 36 and 117 Cu-T cases verified in the register against reported no. of 976, 723, 568 and 1089 during 2012-13 & 38, 66, 60 and 72 Cu-T cases verified against the reported no. of 721, 505, 391 and 562 for year 2013-14(upto Nov, 13) at CHCs Tihidi, Agarpada, Bhandaripokhar and Chandbali respectively.

11. Information on IT Infrastructure and MCH Tracking System:-

a) Computer with Internet connection was available at District Office, CHCs and PHC level.

b) Data entry under MCTS was in progress at district office, CHCs & PHCs in the district.

12. Maintenance of Registers & Records:-

a) Eligible Couple Register was not provided at the visited CHCs. The team observed that the same was not maintained properly at SCs level.

b) Sterilization register was not maintained properly at CHC Kolanara but the same was maintained properly at other visited CHCs.

- c) IUD register was not maintained properly at the visited CHCs.
- d) OP & Nirodh registers were not provided to the visited CHCs.
- e) ANC, PNC registers were not maintained properly at CHC Tihidi but the same was maintained properly at other visited CHCs. Immunization register was maintained properly at the visited CHCs.
- f) Stock Registers for IUD, OP and Nirodh were not maintained properly at the visited CHCs.

13. Other Observations:-

- a) The 24x7 hours services were implemented in 14 institutions in the district. The team observed that the norm of minimum 10 deliveries per month was not achieved in the visited institutions.
- b) It was also observed that there was no restriction to enter Labour Rooms for general public/facility members at the visited CHCs. It was also observed that the condition of maternity wards in the centres was very dirty and unhygienic.
- c) The team felt that special attention may be paid for promoting spacing methods of family planning at SC level.
- d) The computer room of Programme Management Support Unit (PMSU) was found filled with unwanted waste papers and dust.

Punjab

1. District:- Ludhiana

Major observations of Regional Evaluation Team (RET), Bangalore about the Evaluation work carried out in Ludhiana District of Punjab State in July, 2013.

I. Details of the visited Institutions:

Blocks Visited	CHCs and PHCs visited	SCs Visited
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Pakhowal	CHC: Pakhowal. PHC: Mamsoora.	Ballawal, Jodhan and Mansooran.
Sahnawal	PHC: Mullanpur.	Threekay, Pamal and Sahnawal.
Maloudh	PHC: Ghawaddi.	-

II. The Major Observation:

1. Human resources:-

- a) Shortage of Medical Personnel was reported in the district. 78 out of the 257 sanctioned posts of Medical Officer were lying vacant. Among the Specialists, 8 out of the 18 sanctioned posts of Physician, 7 out of the 19 sanctioned posts of Surgeon, 6 out of the 17 sanctioned posts of Gynecologist, 10 out of the 21 sanctioned posts of Pediatrician, 6 out of the 12 sanctioned posts of Anesthetist, 1 out of the 5 sanctioned posts of Radiologist and 1 out of the 6 sanctioned posts of Pathologist were lying vacant in the district.
- b) Similarly, in the category of Para-medical staff, 48 out of the 224 sanctioned posts of Staff Nurse, 6 out of the 64 sanctioned posts of MPH Supervisor (Female) / L.H.V, 52 out of the 144 sanctioned posts of Pharmacist, 39 out of the 82 sanctioned posts of Lab Technician, 159 out of the 267 sanctioned posts of MPH (Male), 7 out of the 281 sanctioned posts of MPH (Female), 1 out of the 74 sanctioned posts of 2nd MPH (Female) and 5 out of the 16 sanctioned posts of Nursing Sister were lying vacant in the district.
- c) Post of District Programme Manager and one post of Consultant in DPMU, 3 out of the 10 sanctioned posts of Block Computer Operator in DPMU under NRHM were lying vacant.
- d). In the visited CHC Pakhowal, sanctioned post each of Physician, Pharmacist and Block Extension Officer were lying vacant.
- e) In PHC Mansooran, one sanctioned post each of Medical Officer, Male Supervisor and 4 out of the 5 sanctioned posts of Male Worker were lying vacant.
- f) In PHC Mullanpur, 2 sanctioned posts of the Male Worker and sanctioned post of Lab Technician were lying vacant.
- g) PHC Ghawaddi, 2 out of the 4 sanctioned posts of Male Worker and sanctioned post of Lab Technician were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentives. The rates for institutional delivery are- Rs. 700/- per delivery for rural area and Rs. 600/- per delivery in urban area. For home delivery, Rs. 500/- per case is given under JSY. Rs. 1500/- per case for caesarean delivery is paid to hired Gynecologist.
- b) ASHA gets Rs. 300/- per case for accompanying pregnant women to hospital for delivery in rural areas and Rs. 200/- in urban areas under the scheme.
- c) It was reported that 49,790 deliveries were conducted during 2012-13 and 11,361 during 2013- 14 (upto June, 2013) in the district. Out of these, JSY cash incentive was paid to 12,687 beneficiaries during 2012-13 and 1,971 beneficiaries during 2013–14 (upto June, 2013).
- d) Total budget for JSY in the district was available to the tune of Rs. 81,87,000/- for 2012-13 and Rs. 3,54,100/- for 2013-14 (upto June, 2013). Expenditure to the tune of Rs. 78,32,900/- was incurred during 2012-13.
- e) 18 JSY beneficiaries were contacted in the district for sample verification and it was found that all deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. MCH cards were issued to all the beneficiaries. Follow up visits were made to all 18 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to all mothers for delivery purpose.
- f) It was observed that JSY beneficiary registers were maintained properly in the district office and CHCs / BPHCs / SCs. JSY cards were issued to all the beneficiaries.

3. Untied Funds:

- a) Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre per year were given as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14*	2012-13	2013-14*
1.	Total budget available	4,56,727	37,919	7,37,245	76,424	24,90,288	67,205
2.	Expenditure incurred	4,18,808	@	6,60,821	@	24,23,083	@
3.	Balance	37,919	37,919	76,424	76,424	67,205	67,205

* upto June,2013.

@ - SOE was pending.

c) During visit to the SCs at Ballawal, Jodhan, Threekay and Pamal, it was observed that Untied Fund to the tune of Rs. 10,000/- was released to all visited SCs for the year 2012-13. For the year 2013-14 upto June, 2013, no fund was released. Untied fund was mainly utilized for purchasing of registers, flex boards, chairs, stationery, phenol, door lock, stamp & pad, medicines, power inverter, water filter, baby weighing machine, cotton rolls, door mat and dust bin. Besides these, the amount was spent for taking photos during meeting, Eligible couple survey and getting Xerox copies of reporting formats in the visited SCs.

4. Annual Maintenance Grant: (AMG):

a) AMG fund was released to the SCs functioning in Govt. buildings only. During visit to the SCs at Jodhan and Pamal, it was observed that AMG Fund of Rs. 10,000/- was released to visited SCs for the year 2012-13 and during 2013-14 (upto June, 2013) no fund was released. AMG fund for the year 2012-13 was utilized for painting SC building including labour charges. Fund was also spent for repairing fans, purchasing sand, cement, pebbles and for plastering the floor in these centres.

b) SCs visited at Ballawal and Threekay were functioning in buildings donated by Village Panchayath. It was observed that such donated buildings also need funds for minor repair / maintenance.

5. Rogi Kalyan Samiti (RKS):

a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 4 Sub-Dist Hospitals, 9 CHCs and 33 PHCs in the district.

b) RKS funds were

(VHSNC provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 00,000/- to each Sub-Dist Hospitals, 2,50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting; the funds were being utilized on developmental activities in the Institutions.

c) Details of RKS funds available and expenditure incurred at CHCs & PHCs in the District are given in the following table.

Type/ head of the funds	For CHCs		For PHCs	
	2012-13		2012-13	
	Budget	Expdr.	Budget	Expdr.
Corpus fund	8,57,834	8,94,769 *	34,89,048	30,29,863
AMG Fund	7,99,515	7,70,989	10,49,811	9,13,041

@ - SOE pending.

* Excess expenditure was met from flexi pool fund.

Note: Status of Untied Funds may be seen in para 3 within.

- d) RKS budget provision & expenditure in the visited health centres are reported as given below:

Name of the centres	RKS Fund available including opening balance & interest	Amount in Rs) Expenditure incurred
	2012-13	2012-13
1. CHC Pakhowal.	2,49,586	2,49,586
2. PHC Mansooran.	1,62,754	1,62,680
3. PHC Mullanpur.	1,76,229	1,76,229
4. PHC Ghawaddi.	1,67,500	1,67,500

- e) In CHC Pakhowal, major expenditure was on purchase of office furniture, tables & chairs, 1-cupboard, doppler, ECG machine, operation table, bed-sheets and OT equipment. Besides, expenditure was also incurred on repair of diesel generator, RO water filter, white wash, paints, plumbing and underground drainage works, construction of duty room cubicles and biomedical waste outsourcing charges etc.
- f) In PHC Mansooran, funds spent on purchase of emergency medicines, office furniture, oxygen flow meter and colour coded buckets. Besides, expenditure was also incurred on painting of interior and exterior of the hospital, oxygen cylinder refilling, diesel for UPS generator, construction of cubicle wall for pharmacy & OPD, plumbing works and payment towards fees of out sourced waste management agency.
- g) In PHC Mullanpur, Major expenditure was incurred on purchase of emergency delivery medicines, whirlpool split air conditioner and overhead water tank. Besides, expenditure was also incurred on printing of slips / registers and painting of building etc.
- h) In PHC Ghawaddi, Major expenditure was incurred on purchase of surgical equipment, emergency delivery medicines, office furniture, examination steel table and almirah, cane chairs, fridge, wooden display board, nebulizer, HIV test kits and invertor battery. Besides, expenditure was also incurred on biomedical outsourced agency fees, RO water filter repair, wood works repair of window, purchase and fixing of aluminium door, plumbing & sanitation work, premises cleaning and laundry charges etc.

6. Services of ASHA:-

- a) In the district 1285 ASHAs were appointed against the total requirement of 1334 till 31-03-13. All ASHAs were provided with drug kits and 1206 ASHAs were trained in all modules. 49 new ASHAs were proposed to be inducted during 2013-14 in the district.

- b) Expenditure to the tune of Rs. 35,51,972/- during the year 2012-13 was incurred in the district towards payment of performance based remuneration to ASHAs. Expenditure incurred during 2013-14 (upto June, 2013) was not available in the district office.
- c) In the visited institutions, 21 ASHAs were interviewed; all were trained. Though ASHAs were getting performance based remuneration, some of them had expressed their dissatisfaction towards the meagre amount they were getting. ASHA is involved in VHSNC as a member.

7. Functioning of Village Health Sanitation & Nutrition Committees):-

- a) 921 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Secretary of Govt. Revenue Deptt. and ANM of Sub Centre.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto June, 2013) are as given below:

(Amount in Rs.)			
Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	85,26,549	3,96,897
2.	Expenditure incurred	81,29,652	\$
3.	Balance	3,96,897	\$

* upto June,2013.

\$ - Details were not available.

- c) In the visited Sub-Centres in the district, it was observed that the VHSNCs were established, functioning and regular meetings were conducted. Rs. 10,000/- was allotted to each VHSNC in the visited SCs at Pakhowal & Shnewal for 2012-13. For 2013-14 (upto June, 2013) fund was not released. VHSNC fund was utilized for purchasing of bleaching powder, phenyl, chairs, tables, stationery, diaries, registers, weighing scale and Hb meter. Besides these, amount was spent on labour charges for sanitation work, for celebration of Mamatha day, for conducting cancer survey and for cleaning SC premises.
- d) In general, it was observed that the entire amount was drawn at once and spent within a month of funds release; Ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNC for taking up sanitation work in case of any health eventuality that may arise in future quarters.

8. 24 x 7 hours Delivery Care System:-

- c) As reported, out of 33 PHCs available in the district, 18 were identified for providing 24X7 delivery care services. It was observed that all the 18 PHCs had 2 Medical Officers posted. In 13 of 18 PHCs, 3 contract Staff Nurses were posted, in the remaining 5

PHCs, less than 3 Staff Nurses were available. These centres should have minimum 3 Staff Nurses posted in order to render 24X7 delivery care efficiently. In 3 of the 18 PHCs performance was below the expected level of 10 deliveries per month during 2012-13.

- d) There was no separate budget released to these centres, except the salary to the contractual Staff Nurses.
- c) In the visited CHC Pakhowal, during the year 2012-13, 573 normal deliveries and 993 caesarian deliveries were conducted, whereas during April to June 2013, 166 normal deliveries and 49 caesarian deliveries were conducted. Blood storage unit and sick new born care unit was not set- up. Baby radiant warmer and phototherapy units were not supplied to this CHC.
- d) In PHC Mansooran, One Medical Officer and 3 Staff Nurses were posted. Baby radiant warmer and phototherapy units were not available. Baby care corner was not created. There was no toilet attached to delivery room. During the year 2012-13, 134 deliveries and during April to June 2013, 58 deliveries were conducted.
- e) In PHC Mullanpur, One Medical Officer and 4 Staff Nurses were posted. Phototherapy unit was not available. During the year 2012-13, 194 deliveries and during April to June 2013, 69 deliveries were conducted.
- f) In PHC Ghawaddhi, 3 Medical Officers and 3 Staff Nurses were posted. Baby radiant warmer and phototherapy unit were not available. During the year 2012-13, 81 deliveries and during April to June 2013, 35 deliveries were conducted. The performance was below the expected level of 10 deliveries per month.

9. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Jodhan & Pamal were functioning in Govt. buildings and SCs at Ballawal & Threekay were functioning in donated buildings. Infrastructure was not as per IPHS norms. ANMs of the SC were not staying at the SC head quarters. Post of MPW (M) was vacant at the visited Sub centres except at SC Jodhan.
- b) Functional Labour Room was not available at the visited SCs except SC Jodhan.
- c) Delivery table was not available in the SCs Ballawal and Threekay. Mackintosh sheet was not available in any of the visited SCs except SC Pamal. Ambu bag / Suction was not available in any of the visited SCs except SC Jodhan. Steam sterilizer and stove were not available in SCs Ballawal and Threekay. Delivery kit was not available in SCs Ballawal and Jodhan. RDT kit for Malaria was not available in any of the visited SCs. Torch was not available in SC Jodhan.

d) DDKs, Sanitary napkins, Tab Oxitocin and Kits- A&B were not available in any of the visited Sub Centers. Chlorine solution (bleaching powder) was not available in the SCs Ballowal and Pamal. Tab. Chloroquine was not available in the visited SC Ballowal. Tab Metranidazole was not available in the SCs Ballowal and Threekay. Cap. Ampicillin and Inj. Gentamycin were not available in any of the visited SCs except SC Jodhan. Emergency contraceptive pills were not available in SC Pamal.

ii) PHCs:

All the visited PHCs viz Mansooran, Mullanpur and Ghawaddhi were functioning in government buildings. Infrastructure was not as per IPHS norms. Vehicle and Telephone was not available. AYUSH Medical Officer was not posted in the PHC Mansooran. Residential quarter for Medical Officers was not provided in the PHCs.

iii) CHC:

The visited CHC Pakhowal was functioning in government building. Infrastructure was not as per IPHS norms. Neonatal Resuscitation equipment, Injection Arteether and Quinine were not available. Residential quarters were not available to any of the Medical Officers in the CHC.

10. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 39 (97.5%) mothers had their delivery by trained persons. All the babies were weighed after birth and also received PNC services in time. All of them were aware of benefits of exclusive breast feeding
- b) 7 (17.5%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 37 (92.5%) deliveries were institutional. Only 3 (7.5%) mothers were using contraceptives.
- c) 10 persons in each SC were contacted and interviewed in the SC Jodhan. It was observed that MPW (M) was not staying in the SC HQ. Their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment to fever patients were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M). No other SC could be assessed in respect of the work of MPW (M) as the posts of MPW (M) were vacant. ANMs were doing the work of MPW (M) in these SCs.

- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited by the team. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs.

11. Sample Verification of FW Acceptors:

- b) Out of 78 FW acceptors (Sterilization, IUD, OP and CC) selected, 61 (78.2%) could be contacted for sample verification in the district. During sample check, minor discrepancy was observed in the recorded age of acceptors, age of spouse of the acceptors, total number & gender of their children and age of last child.
- b) 53 (86.9%) contacted beneficiaries got follow up services and 16 contacted sterilization acceptors received full compensation money after receiving the services. 9 sterilization beneficiaries expressed ignorance about the compensation.
- c) All 31 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

12. Maintenance of Records and Register:

- a) Printed central registers for Eligible Couple, JSY, Family Planning services, ANC / PNC and Immunization were maintained at Block / CHC / PHC and SC levels in the visited centres. Non printed registers were maintained for Stocks at CHC / PHC and SC levels.
- b) It was observed that EC and Stock registers were not updated.

13. IT Infrastructure and Mother & Child Tracking System (MCTS):

One computer was installed with internet facility at the district level. At block level, in all 10 blocks and at CHC level, in all 9 CHCs computer systems with internet facility were available. At the PHC level, only 2 PHCs of the total 33 PHCs had computer and internet facility. The PHCs go to the block office for feeding HMIS and MCTS data.

14. Other Observations:

As reported by the team, the Subsidiary Health Centres work under the control of Additional Deputy Commissioner (Development), Zilla Parishad administration. They are not answerable to any level / institution of the main Health Department. Their attendance and salary was managed by Zilla Parishad. The staff of SHCs do not cooperate with the District Health administration in the implementation of the national health programmes including NRHM. SHCs function in standalone mode. Actually, SHCs should be in between Sub-Centre and PHCs in the hierarchy of health institutions from primary to tertiary levels. All institutions from Sub-Centre to PHC, CHC, Sub-District, District Hospitals and Medical College Hospitals / Super Specialty Hospitals

work under the control of Health Department. These SHCs alone are out of the hierarchy. As a result, the district and state health administration are not in a position to make use of the infrastructure and services of SHCs in the mainstream implementation of National Health programmes. Therefore, it is suggested that these SHCs may be merged with the main stream hierarchy of health institutions which would not only fill the vacuum in between Sub-Centre and PHC but also help provide the useful linkage of health services. If done so, the Civil Surgeon at the district level would be able to make use of infrastructure and man-power services of large number of SHCs (there are 108 SHCs) functioning in the district for the better implementation of National Health Mission. Similar observation was reported to the state authorities on the findings of evaluation carried out during June, 2010 and July, 2010 in districts Barnala, Moga, Manaser and Sangrur of Punjab State but no relevant comments / action taken report have yet been received by the Ministry.

2. District:- Patiala

Major observations of Regional Evaluation Team (RET), Bangalore about the Evaluation work carried out in Patiala District of Punjab State in July, 2013.

I. Details of the visited Institutions:

Block Visited	CHCs and PHCs visited	SCs Visited
Harpalpur	PHC: Harpalpur.	Lachurkalan and Mandouli.
Bhadson	PHC: Ajnouda.	Mandola and Allowal.
Ghanourr	CHC: Ghanour.	-

1. Human resources:-

- a) Shortage of Medical Personnel was reported in the district. 7 out of the 12 sanctioned posts of Physician, 7 out of the 12 sanctioned posts of Surgeon, 6 out of the 12 sanctioned posts of Gynecologist, 7 out of the 12 sanctioned posts of Pediatrician, 2 out of the 3 sanctioned posts of Radiologists, 1 out of the 3 sanctioned posts of Pathologists, 2 sanctioned posts of Matron and 7 out of the 12 sanctioned posts of Nursing Sister were lying vacant in the district.
- b) Similarly, in the category of Para-medical staff, 73 out of the 175 sanctioned posts of Staff Nurse, 12 out of the 35 sanctioned posts of MPH Supervisor (Female) / L.H.V, 1 out of the 36 sanctioned posts of MPH Supervisor (Male), 7 out of the 103 sanctioned posts of Pharmacist, 7 out of the 12 sanctioned posts of Chief Pharmacist, 25 out of the 60 sanctioned posts of Lab Technician, 157 out of the 222 sanctioned posts of MPHW (Male), 132 out of the 216 sanctioned posts of MPHW (Female) and 2 out of the 61 sanctioned posts of 2nd MPHW (Female) were lying vacant in the district.
- c) In the visited PHC Ajnouda, 2 out of the 3 sanctioned posts of Medical Officer, sanctioned post each of AYUSH Medical Officer and LHV, 1 out of the 3 sanctioned posts of Staff Nurse (contract basis under 24X7 delivery care) and 5 out of the 6 sanctioned posts of Male Worker were lying vacant.

2. Janani Suraksha Yojna (JSY):-

- a) Women belonging to BPL and SC/ ST category are eligible for JSY incentive. The rates for institutional delivery are- Rs. 700/- per delivery for rural area and Rs. 600/- per delivery in urban area. For home delivery, Rs. 500/- per case are given under JSY. Further Rs. 1500/- per case for caesarean delivery is paid to hired Gynecologist.
- b) ASHA gets Rs. 300/- per case for accompanying pregnant women to hospital for delivery in rural areas and Rs. 200/- in urban areas under the scheme.
- c) It was reported that 31,508 deliveries were conducted during 2012-13 and 5,932 during 2013- 14 (upto June, 2013) in the district. Out of these, JSY cash incentive was paid to 3,475 beneficiaries during 2012-13 and 498 beneficiaries during 2013–14 (upto June, 2013).

- d) Total budget for JSY in the district was available to the tune of Rs. 25,42,314/- for 2012-13 and Rs. 59,014/- for 2013-14 (upto June, 2013). Expenditure to the tune of Rs. 24,83,300/- was incurred during 2012-13 and Rs. 1,93,000/- during 2013-14 (upto June, 2013). Excess expenditure for the period 2013-14 (upto June, 2013) was met from flexi pool account.
- e) 17 JSY beneficiaries were contacted in the district for sample verification and found that all deliveries were institutional. All JSY beneficiaries stated that they received full JSY cash incentive in time. MCH cards were issued to all the beneficiaries. Follow up visits were made to all 17 mothers by the ASHA/ANM after delivery. Transport facility was arranged by ASHAs / ANMs to 15 (88.2%) mothers for delivery purpose.
- f) It was observed that JSY beneficiary registers were maintained properly in the district office and CHCs / PHCs / SCs. JSY cards were issued to all the beneficiaries.

3. Untied Funds:

- a) Rs. 50,000/- to each CHC, Rs. 25,000/- to each PHC and Rs. 10,000 /- to each Sub Centre were given per year as Untied Funds in the district.
- b) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs)							
Sl. No	Particulars	for CHCs		for PHCs		for HSCs	
		2012-13	2013-14*	2012-13	2013-14*	2012-13	2013-14*
1.	Total budget available	7,63,129	2,52,686	6,82,056	42,059	18,21,974	1,90,588
2.	Expenditure incurred	5,10,443	0	6,39,997	0	16,31,386	11,000
3.	Balance	2,52,686	2,52,686	42,059	42,059	1,90,588	1,79,588

* upto June,2013.

- c) During visit to the SCs at Lachurkalan, Mandouli, Mandola and Allowal, it was observed that Untied Fund @ Rs. 10,000/- was released to the visited SCs for the year 2012-13. For the year 2013-14 upto June, 2013, no fund was released. Untied fund was mainly utilized for purchasing of the items such as – Hb meter, medicines, brooms, stationery, registers, dustbin, immunization cards, stamp, plastic containers, water carriers, mats, minor surgical equipment, gloves and Cu-T insertion set. Besides these, fund was also spent for spraying insecticides, for cleaning the SC premises and getting Xerox copies of reporting formats in the visited SCs.

4. Annual Maintenance Grant: (AMG):

- a) In the visited SCs, it was observed that for the year 2012-13, AMG Fund @ Rs. 10,000/- was released to visited SCs Lachurkalan & Mandola, Rs.7,000/- was released to visited SC Allowal and no fund was released to SC Mandouli as it was functioning in a building donated by Panchayat. During 2013-14 (upto June, 2013) no fund was released. AMG fund was utilized for construction of compound wall, repairing of gate & painting of the SC building.

5. Rogi Kalyan Samiti (RKS):

- a) Rogi Kalyan Samiti (RKS) was constituted in District Hospital, 3 Sub-Dist Hospitals, 9 CHCs and 29 PHCs in the district.
- b) RKS funds were provided @ Rs. 5, 00,000/- to each Distt. Hospital, @ Rs. 2, 00,000/- to each Sub-Dist Hospitals, 2,50,000/- to each CHC and @ Rs. 1, 75,000/- to each PHC every year in the district. These funds include corpus fund, AMG and Untied Funds. All these funds were kept at the disposal of RKS and after taking approval in its meeting, the funds were being utilized on developmental activities in the Institutions.
- c) Details of RKS funds available and expenditure incurred at CHCs & PHCs in the District are given in the following table.

Type/ head of the funds	For CHCs				For PHCs			
	2012-13		2013-14 *		2012-13		2013-14 *	
	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.	Budget	Expdr.
Corpus fund	10,81,193	9,63,898	1,17,295	0	24,70,972	26,64,442 \$	-1,93,470	25,454 \$
AMG Fund	13,52,979	9,80,336	3,72,643	0	6,82,056	6,39,997	42,059	0

* upto June,2013.

\$: Excess expenditure was met from the flexi pool.

Note: Status of Untied Funds may be seen in page 12.

- d) RKS budget provision & expenditure in the visited health centres are reported as given below:

Name of the centres	(Amount in Rs)			
	RKS Fund available including opening balance & interest		Expenditure incurred	
	2012-13	2013-14 *	2012-13	2013-14 *
1. CHC Ghanaur.	2,25,337	459	2,24,878	0
2. PHC Harpalpur.	1,76,096	-4,847	1,80,943	0
3. PHC Ajnouda.	1,63,995	5,980	1,58,015	1,899

* upto June,2013.

- e) In CHC Ghanaur, funds were spent on purchase of surgical drums, X-ray films, Lab equipment, Battery for power inverter, sanitary ware, steel cupboard, tables, chairs and

mattresses. Besides, expenditure was also incurred on generator repair, plumbing charges, civil construction works and labour charges for cleaning PHC premises.

- f) In PHC Harpalpur, expenditure was incurred on purchase of emergency medicines, UPS inverter battery, office furniture, operation theatre slippers, emergency lamps and sanitary materials. Besides, expenditure was also incurred on pesticides spraying, premises cleaning charges, electrical items and repairs, Xerox copy charges, BSNL Telephone bill, petrol bill for Mega Health camp, repair of compound wall, generator repair, overhead tank fixation, repair of submersible pump, and repair of rolling shutters of vehicle garage and generator room etc.
- g) In PHC Ajnouda, expenditure was incurred on purchase of inverter battery, medicine, disposable enema sets, labour, mattress, portable foetal doppler, office table, steel cupboard, iron racks, ward table, blood grouping kit, wooden racks for storing, room air cooler, ARSH clinic register, wall and ceiling fans, office stationery etc. Besides, expenditure was also incurred on refilling of oxygen cylinder, garden maintenance, microscope repair, electrical repair, OT light repair, inverter repair, laying of road inside premises and fixing of bathroom tiles and door etc.

6. Services of ASHA:-

- a) In the district 1098 ASHAs were appointed till 31-03-2013. All of them were provided with drug kits and 1088 ASHAs were trained in all modules.
- b) Expenditure to the tune of Rs. 35,51,972/- during the year 2012-13 was incurred in the district towards payment of performance based remuneration to ASHAs. Expenditure incurred during April to June, 2013 was not readily available in the district office.
- c) In the visited institutions, 23 ASHAs were interviewed; all were trained. Some of the ASHAs expressed their dissatisfaction towards the meagre remuneration they were getting. ASHA is involved in VHSNC as a member.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 946 VHSNCs have been set up in the district. Every year Rs. 10,000/- were allotted to each VHSNC which was kept in the bank account operated jointly by the Village Secretary of Govt. Revenue Deptt. and ANM of Sub Centre.
- b) Details of VHSNC budget in the district for 2012-13 and 2013-14 (upto June, 2013) are as below:

(Amount in Rs.)			
Sl.No	Particulars	2012-13	2013-14*
1.	Total budget available	92,74,415	8,52,513
2.	Expenditure incurred	84,21,902	40,000
3.	Balance	8,52,513	8,12,513

* upto June,2013.

- c) In the visited Sub-Centres in the district, it was observed that the VHSNCs were established, functioning and regular meetings were conducted. Rs. 10,000/- was allotted to each VHSNC in the visited SCs at Harpalpur & Bhadson for 2012-13. For 2013-14 (upto June, 2013) fund was not released. VHSNC fund was utilized to buy Bleaching powder, BP apparatus, plastic containers, benches and mats for Anganawadi School, trunk box, door & window curtains, fan, cotton roll, bandage cloth, stationery, flex board, IFA tables, calcium tablets, dust bin, Hb metre, tub and phenyl. Besides these, amount was spent on Cancer surveys and labour charges for sanitation work.
- d) In general, it was observed that when the budget was released the entire allotted amount was drawn at once and spent within a month; Ideally the budget should be divided into 4 quarters so that fund is available for all the four quarters with the VHSNC for taking up sanitation work, in case of any health eventuality that may arise in future quarters.

8. 24 x 7 hours Delivery Care System:-

- a) As reported, out of 29 PHCs available in the district, 14 were identified for providing 24X7 delivery care services. It was observed that 12 PHCs had 2 Medical Officers posted, in the remaining 2 PHCs only one Medical Officer was posted. In 8 of 14 PHCs, 3 contractual Staff Nurses were posted, in the remaining 6 PHCs, less than 3 Staff Nurses were available. These centres should have minimum 3 Staff Nurses posted in order to render 24X7 delivery care efficiently. In 10 of the 14 PHCs performance was below the expected level of 10 deliveries per month during 2012-13.
- b) There was no separate budget released for these centres, except the salary budget to the contractual Staff Nurses.
- c) In the visited CHC Ghanaur, during the year 2012-13, 322 normal deliveries and 42 caesarian deliveries were conducted, whereas during April to June 2013, 59 normal deliveries and 8 caesarian deliveries were conducted. Residential quarters were available to Medical Officers and Para-Medical Staff but not habitable. Blood storage unit was not set- up.
- d) In PHC Harpalpur, 3 Medical Officers and 3 Staff Nurses were posted. Baby radiant warmer and phototherapy units were not available. During 2012-13, 210 deliveries and during April to June 2013, 90 deliveries were conducted.
- e) In PHC Ajnouda, one out of the 3 sanctioned posts of Medical Officer and 2 out of the 3 sanctioned posts of Staff Nurse were available. Radiant warmer and phototherapy unit

were not available. There was no attached toilet to delivery room. During 2012-13, 147 deliveries and during April to June 2013, 44 deliveries were conducted.

9. Physical Infrastructure and Stock Position:-

i) Sub Centres:

- a) Visited SCs at Lachurkalan, Mandola and Allowal were functioning in Govt. buildings and SC at Mandouli was functioning in donated building. Infrastructure was not as per IPHS norms. ANM of the SCs were not staying at the SC head quarters except SC Allowal. Post of MPW (M) was vacant at the visited Sub centres Mandola and Allowal.
- b) Facility of Electricity was not available at SC Lachurkalan. Functional labour room was not available at all the visited SCs.
- c) Mackintosh sheet and Steam sterilizer were not available in any of the visited SCs except SC Allowall. Ambu bag / Suction was not available in any of the visited SCs. RDT kit for Malaria was not available in SC Lachurkalan. Foot stool and Delivery kit were not available in SC Mandouli. Delivery table was not available in the SCs Mandouli and Mandola. Nischay pregnancy test kit and torch were not available in SC Mandola.
- d) DDKs, Sanitary napkins, Tab Oxitocin, Cap. Ampicillin and Inj. Gentamycin were not available in any of the visited SCs. Kerosene oil / Gas and Tab Metranidazole were not available in SCs Lachurkalan and Mandouli. Co-trimoxazole Tablets, Antiseptic Solution and Tab. Chloroquine were not available in SC Mandouli. Gloves and Emergency contraceptive pills were not available in SC Mandola. Kits- A&B were not available in SCs Lachurkalan and Mandola.

ii) CHC:

The visited CHC Ghanaur was functioning in government building. Infrastructure was not as per IPHS norms. Injection Arteether and Quinine were not available.

iii) PHCs:

The visited PHCs Harpalpur and Ajnouda were functioning in government building. Infrastructure was not as per IPHS norms. Vehicle was not available in SC Ajnouda. AYUSH Medical Officer was not posted in the PHC Ajnouda. Residential quarter for Medical Officers was condemned in the PHCs.

10. Community Satisfaction and opinion on Health Services:-

- a) 40 mothers having child upto one year of age were interviewed in the area of visited 4 SCs to assess their knowledge and opinion on the services rendered by ANMs. It was observed that 38 (95%) mothers had their delivery by trained persons: their babies were weighed after birth and also received PNC service in time. All of them were aware of benefits of exclusive breast feeding.

- b) 4 (10%) mothers had no knowledge about the danger signs of ARI and 5 (12.5%) mothers had no knowledge about advantages and side effects of contraceptive methods. 38 (95%) deliveries were institutional. Only 3 (7.5%) mothers were using contraceptives.
- c) 10 persons in each SC were contacted and interviewed in the SC Jodhan. It was observed that MPW (M) was not staying in the SC HQ. Their behavior, work towards attending health clinics / immunization session, collection of blood smears and giving proper advice / treatment of fever cases were found satisfactory. Nirodh users, Village leader, School teacher and already motivated persons for male Sterilization expressed their satisfaction towards the work of MPW (M). No other SCs could be assessed in respect of the work of MPW (M) as the post of MPW (M) was vacant. ANM was doing the work of MPW (M) in these SCs.
- d) Public opinion was good on the services being rendered by the PHCs / CHCs visited. Village leader, ANC/ PNC beneficiaries and others expressed good opinion on the overall functioning of PHCs.

11. Sample Verification of FW Acceptors:

- a) Out of 75 FW acceptors (Sterilization, IUD, OP and CC) selected, 61 (81.3%) could be contacted for sample verification in the district. During sample check, minor discrepancies were observed in the recorded age of spouse of the acceptors, total number & gender of their children and age of last child.
- b) 54 (88.5%) contacted beneficiaries got follow up services and 15 contacted sterilization acceptors received full compensation money after receiving the services. 6 sterilization beneficiaries expressed ignorance about the compensation.
- c) All 30 contacted beneficiaries of child immunization confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was reported after receiving the doses.

12. Maintenance of Records and Register:

- a) Printed central registers for Eligible Couple, JSY, Family Planning services, ANC / PNC and Immunization were maintained at CHC / PHC and SC levels in the visited centres. Non printed registers were maintained for Stocks at CHC / PHC and SC levels.
- b) It was observed that EC and Stock registers were not updated.

13. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a) One computer was installed with internet facility at the district level. At block level, in all 6 blocks and at CHC level, in all 9 CHCs computer with internet facility was available. At the PHC level, there was no computer facility. The PHCs go to the block office for data only and uploading on the HMIS and MCTS portals.
- b) Under facility wise HMIS and MCTS, data feeding was upto date.

14. Other Observations:

As reported by the team, the Subsidiary Health Centres work under the control of Additional Deputy Commissioner (Development), Zilla Parishad administration. They are not answerable to any level / institution of the main Health Department. Their attendance and salary was managed by Zilla Parishad. The staff of SHCs do not cooperate with the District Health administration in the implementation of the national health programmes including NRHM. SHCs function in standalone mode. Actually, SHCs should be in between Sub-Centre and PHCs in the hierarchy of health institutions from primary to tertiary levels. All institutions from Sub-Centre to PHC, CHC, Sub-District, District Hospitals and Medical College Hospitals / Super Specialty Hospitals work under the control of Health Department. These SHCs alone are out of the hierarchy. As a result, the district and state health administration are not in a position to make use of the infrastructure and services of SHCs in the mainstream implementation of National Health programmes. Therefore, it is suggested that these SHCs may be merged with the main stream hierarchy of health institutions which would not only fill the vacuum in between Sub-Centre and PHC but also help provide the useful linkage of health services. If done so, the Civil Surgeon at the district level would be able to make use of infrastructure and man-power services of large number of SHCs (there are 108 SHCs) functioning in the district for the better implementation of National Health Mission. Similar observation was reported to the state authorities on the findings of evaluation carried out during June, 2010 and July, 2010 in districts Barnala, Moga, Manaser and Sangrur of Punjab State but no relevant comments / action taken report have yet been received by the Ministry.

1. District:- Bikaner

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Bikaner of Rajasthan in the month of July, 2013.

I. Details of the visited institutions:

DH/PHCs visited	HSCs visited
District Hospital, Bikaner PHCs: Kilchu, Bigga, Gadiyala and Jasasar	Godhwal, Keshar Besar Jathan, Kilchu, Nanna, Satbera, Udsar and Jasasar (HQ)

II. The Major Observation:

1. Human Resources:-

a) Shortage of staff in key posts of health functionaries was observed in the district. The staff position of regular Medical and Para-medical posts in the district is given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	53	18	35
Medical Officer	98	92	6
LHV/HS(F)	67	27	40
Lab. Technician	107	60	47
ANMs	513	400	113
GNM	24	0	24
Pharmacist	42	19	23
Health Supervisor (Malaria)	6	2	4
MPW(M)	29	6	23

As stated in the above table, the district was facing acute shortage of officials holding regular posts of Specialist, ANM, GNM, LHV, MPW(M), Pharmacist and Lab. Tech. It was reported that the post of District Programme Manager (DPM) was not filled under NRHM in the district.

b) In visited District Hospital, sanctioned post of Specialist in medicine was lying vacant.

c) The detail of staff position in the visited PHCs Kilchu, Bigga, Gadiyala and Jasasar was not made available to the team.

2. Rogi Kalyan Samiti (RKS):-

a) 50 Rogi Kalyan Samitis were reported to have been constituted i.e., 1 in DH, 10 in CHCs and 39 in PHCs in the district. Meetings of RKS in the visited centres were not being conducted quarterly. The team reported that the proceeding registers of RKS were also not maintained properly.

b) As intimated Rs.5,00,000/- to Sadar Hospital, Rs. 1,00,000/- to each SDH/RH/APHC and Rs. 50,000/- to each PHC were given as RKS fund in the district during the year 2013-14.

c) In the district, an amount of Rs. 43,26,076/- out of the available RKS fund of Rs. 48,00,101/- was spent during the year 2012-13. Similarly, an amount of Rs. 4,78,569/- out of the available RKS fund of Rs. 46,74,025/- was spent during the year 2013-14 (up to June, 13).

d) Status of RKS fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2012-13		2013-14*	
		Available budget	Expenditure	Available budget	Expenditure
1.	Kilchu	1,00,000	99,967	1,00,000	61,401
2.	Bigga	12,050	7,020	9,905	6,000
3.	Jasasar	1,00,000	98,399	1,601	NIL

* up to June, 13.

e) 885 Village Health, Sanitation & Nutrition Committees (VHSNCs) have been constituted and Rs. 10,000/- to each VHSNC was provided during the year 2012-13 in the district.

f) As reported by the team, an amount of Rs. 48,07,595/- out of the available VHSNC fund of Rs. 1,07,03,074/- was spent during the year 2012-13. Similarly, an amount of Rs. 3,34,549/- out of the available fund of Rs.1,07,03,480/- was spent during the year 2013-14 (up to June, 13) under this scheme.

g) During visit to the Sub Centres, it was observed that entire VHSNC fund was spent in one or two lots during the financial year and also a large amount was spent only on labour charges. The team also observed that no regular meeting of these committees had been conducted in the visited centres.

3. Service of Janani Suraksha Yojana (JSY):-

a) During the year 2012-13 the district had spent fund to the tune of Rs. 4,89,36,000/- out of allotted budget of Rs. 6,01,34,000/- under JSY. An amount of Rs. 1,10,43,000/- was spent during the year 2013-14 (up to June, 13) from flexi-pool fund.

b) Status of JSY fund in the visited CHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of PHCs	2013-14		2013-14*	
		No. of JSY beneficiaries	Total Expenditure	No. of JSY beneficiaries	Total Expenditure
1.	Kilchu	286	3,87,920	73	1,20,200
2.	Bigga	189	3,21,850	75	1,49,800
3.	Jasasar	379	4,81,070	115	2,52,600

* up to June, 13.

c) 9 out of 22 selected JSY beneficiaries could be contacted by the team in the area of the visited centres in the district for sample verification. All contacted beneficiaries were registered at early stage of pregnancy for ANC and received three consecutive checks- up

timely. Contacted beneficiaries received JSY Packages in time. JSY beneficiaries were mostly accompanied by ASHAs to the hospitals.

d) It was observed that the JSY records and reports were not being checked for effective monitoring by the concerned MOs and Supervisory staffs.

4. Functioning of ASHA:-

a) 1216 ASHAs were selected as against the required number of 1638. It was reported that 1067 ASHAs were presently in position and also had been provided Drug Kit to them. 1035 ASHAs were trained in all modules.

b) The team reported that an amount of Rs. 23,66,000/- was spent out of the total budget of Rs. 35,65,000/- in the district during the year 2012-13. Expenditure to the tune of Rs. 4,60,000/- was reported in the district during the year 2013-14 (up to June, 13). This amount was adjusted from flexi-pool fund. No budget was received for the year 2013-14 till visit of the team.

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for the year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each CHC/SDH, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was also given during the year.

b) Untied fund to the tune of Rs. 41,68,121/- out of the available fund of Rs. 53,86,959/- during the year 2012-13 and an amount of Rs. 5,09,407/- out of the available fund of Rs. 54,21,838/- was spent during 2013-14 (up to June, 13).

c) The District spent Rs. 45,41,332/- out of the available AMG of Rs. 52,82,079/- during the year 2012-13. Similarly, Rs. 3,69,989/- was spent out of the available AMG of Rs. 50,70,362/- during 2013-14 (up to June, 13).

d) Status of Untied & AMG fund in the visited PHCs was as given below:-

(Amount in Rs.)

Name of PHC	Period	Untied Fund		AMG Fund	
		Available budget	Expenditure	Available budget	Expenditure
Kilchu	2012-13	25,000	25,000	50,000	45,048
	2013-14*	25,000	11,630	50,000	NIL
Bigga	2012-13	25,000	25,000	50,000	50,000
	2013-14*	25,000	13,213	50,000	11,419

* up to June, 13.

e) In PHC Jasasar, there was excess expenditure of Rs. 10,250/- in the year 2011-12. This PHC had incurred the expenditures of Rs. 50,025/- during 2012-13 and Rs. 5,870/- during 2013-14 up to June, 2013 reportedly from flexi-pool fund. Similarly, expenditure to the tune of Rs. 81,584/- incurred against the total budget of Rs. 50,000/- provided under AMG fund

during the year 2012-13. No AMG fund has been received during 2013-14 by PHC Jasasar up to the visiting month.

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited three SCs Gadhawala, Kesar Besar Jathan and Udsar. Visited SCs Gadhawala and Udsar were functioning in Govt. building without electricity connection. Delivery table was not available at the visited SCs. Due to insufficient infrastructure no delivery was being conducted in the visited Sub Centres.

b) DDK, Inj. Gentamycin and Kits A & B were not available at most of the visited SCs.

ii) PHCs:

a) Visited PHC Kilchi, Bigga and Jasasar were functioning in Govt. building with water supply, electricity connection and telephone facilities.

b) Cold chain, surgical and Resuscitation equipments were available at the visited PHCs.

c) Contraceptives, Vaccine vials and Prophylactic drugs were available at the visited PHCs.

ii) DH:

a) District Hospital, Bikaner was functioning in newly constructed building having good infrastructure as per IPHS norms.

b) The team observed that the condition of OT and delivery room was in good condition in the hospital.

7. Community Satisfaction on overall Services:-

a) The team interviewed some mothers, having child up to one year old in the area of visited two SCs at Keshar Besar Jathan and Udsar to assess their opinion about the services rendered by the ANMs. IFA & TT were provided to AN mothers. Mothers replied that ANMs were not available as and when required.

b) It was found that no DDKs were utilized in respect of home deliveries conducted. Awareness about ARI and check up of mothers during AN and PN needed improvement in the visited area.

c) The post of MPW(M) was filled only at SC Keshar Besar Jathan.

d) To assess the opinion on the services provided in visited PHCs, villagers, beneficiaries of MCH services and AWW/ASHA etc. were contacted. It was observed that community was generally not satisfied with the services viz. inadequate drug supply to the patients and poor AN/PN services to the mothers. MOs of the PHCs did not visit the villages regularly in their area.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 71 Family Welfare acceptors out of which 39(55%) acceptors could be contacted for sample verification in the district. Among the 32 non-contacted acceptors, 17(24%) acceptors could not be traced due to wrong/incomplete addresses and 15 (21%) acceptors were temporary out of their houses.
- b) During sample verification, it was observed that in case of 28 (72%) IUD acceptors age of spouse of the acceptors was not recorded in the register.
- c) Only 22 (56%) contacted FW acceptors replied receiving Follow-up services.
- d) 10 out of the 11 sterilization acceptors confirmed receiving Compensation money whereas 1 beneficiary did not know about this.
- e) 20 (67%) beneficiaries out of selected 30 children immunization beneficiaries were contacted for sample verification. All beneficiaries confirmed received services and no complication among the contacted beneficiaries was reported after receiving the doses.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for years 2012-13 & 2013-14 (up to June,13). The details of discrepancy in the figures reported are as under:-

a)

Name of PHC	Methods	For year 2012-13 Reported by		For the year 2013-14(up to June, 13) reported by	
		District Office	The Centre	District Office	The Centre
1. Kilchu	Cu T	230	226	56	55
	OP	726	200	52	NIL
	Nirodh	1299	12000	94	NIL
2. Jasasar	Sterilization	222	177	4	30
	Cu T	185	279	42	73
	OP	1933	872	566	49
	Nirodh	3095	1147	1218	847

b)

Name of PHC	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Bigga	Cu T	439	NA
For year 2013-14 (up to June, 13) reported by			
2. Kilchu	Sterilization	15	16

- c) In the service register of the PHC Bigga, there were 54 sterilizations recorded for the year 2012-13 but the same reported figure was 258 at district office.

10. Information on IT Infrastructure and MCH Tracking System:-

- a) Computer with Internet connection was available at District Office, BPHC, CHC and PHC level.
- b) MCH tracking system was implemented up to SC level.
- c) Approximate 80% data entry was done at District, CHCs and PHCs.

11. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not provided at PHCs Bigga and Jasasar.
- b) Sterilization Register was not maintained at PHC Bigga and it was not maintained properly at PHC Jasasar.
- c) ANC and PNC Registers were not maintained properly at the visited PHCs and SCs.
- d) OP and Nirodh distribution is being done mostly by the ASHAs in rural areas but these registers were not maintained and also were not provided to the team.
- e) Immunization Cards were issued at the visited PHCs.
- f) Stock Registers for IUD, OP and Nirodh were not maintained properly at PHCs Kilchu and Jasasar whereas the same was not provided at PHC Bigga.

12. Other Observations:-

- a) The 24x7 hours service was implemented in 39 institutions in the district. The team observed that monthly achievement of the contacted 24x7 institutions was not up to mark.
- b) The team observed that the cleanliness in the visited PHCs is very poor. Labour Rooms, OPD, Maternity Wards and indoor service rooms were not cleaned as per norms. There was acute shortage of class IV staff in the hospitals.
- c) The residential accommodation for Medical and Non-medical officers/staffs at PHC level was in critical condition and needs major renovation.
- d) The team also observed that SCs were not having sufficient space for conducting ANC/PNC clinics.
- e) Regular Supervision and Re-orientations training could improve the quality of record maintenance, performance reporting system and also grass root level functioning in the district.

2. District:- Churu

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Churu of Rajasthan in the month of July, 2013.

I. Details of the visited institutions:

CHCs/PHCs visited	HSCs visited
CHCs: Sardar Sahar and Bidasar PHCs: Jodi and Parihara	Sardar Sahar (HQ), Bidasar (HQ), Kotwal Tal, Simisiya Bidavan and Ratan Dugar

II. The Major Observation:

1. Human Resources:-

The staff position at district Office for entire district was not provided to the team. While visiting CHC Sardar Sahar, 1 of the 5 sanctioned posts of MO and sanctioned post of Pharmacist were reported to be vacant. Similarly, in CHC Bidasar, one sanctioned post of MO was lying vacant.

2. Rogi Kalyan Samiti (RKS) & Village Health, Sanitation and Nutrition Committee (VHSNC):-

a) 82 Rogi Kalyan Samitis have been constituted in the district. RKS were registered in DH, 2 SDHs, 10 CHCs and 69 PHCs. Meetings of RKS were not being conducted quarterly. The team reported that the proceeding registers of RKS were also not maintained properly.

b) The District spent Rs. 50,60,929/- during 2012-13 from flexi pool fund. An amount of Rs. 2,81,582/- out of 50,90,000/- was spent during the year 2013-14 (up to June, 13) in the district.

c) It was reported that 888 VHSNCs were functioning in the district.

d) The District utilized VHSNC fund to the tune of Rs. 44,72,828/- out of the available Rs. 92,74,937/- during the year 2012-13 and Rs. 2,08,473/- out of the available fund of Rs.81,87,109/- during the year 2013-14 (up to June, 13).

3. Service of Janani Suraksha Yojana (JSY):-

a) The District had spent funds to the tune of Rs. 4,08,56,183/- out of the available fund of Rs. 4,63,18,000/- during year 2012-13. Likewise, Rs. 89,07,614/- was spent out of the available fund of Rs. 6,53,08,000/- during the year 2013-14 (up to June, 13) under the scheme.

b) 10 out of the 22 selected JSY beneficiaries could be contacted by the team and it was found that most of them received three consecutive checkups and JSY Packages timely. MCH cards were issued to all.

c) MCH cards were filled properly by concerned ANMs. Post natal visits by field workers need to be increased.

d) Most of the JSY mothers had not been accompanied by ASHAs/ health workers to the hospital for their delivery.

4. Functioning of ASHA:-

It was reported that 1391 ASHAs were working in the district. The district had spent an amount of Rs. 1,04,19,332/- out of allotted fund of Rs. 1,82,89,000/- during the year 2012-13. Similarly, an amount of Rs. 18,30,500/- out of allotted fund of Rs. 1,28,65,000/- was spent under this scheme in the district.

5. Untied Funds and Annual Maintenance Grant:-

Provision and expenditure of Untied fund & AMG fund at CHC, PHC and HSC level in the district are given below:

Year	Untied Fund		AMG	
	Available Fund	Expenditure	Available Fund	Expenditure
2012-13	83,36,340	43,54,875	85,60,900	53,68,214
2013-14	83,43,465	3,89,567*	85,53,686	7,40,219*

* up to June, 2013.

6. Physical Infrastructure Stock Position:-

i. Health Sub Centres:

a) Visited Sub Centres Simsiya, Ratan Desar and Katwal Tol were functioning in Govt. accommodation. Electricity connection was not available at SCs Simsiya, Ratan Desar and Katwal Tol. Due to insufficient infrastructure no delivery was being conducted in the visited centres.

b) ANMs were not staying in their headquarters and the posts of Additional ANMs were vacant at the visited SCs.

c) NPT Kit, RDT Kit, DDK and Inj. Gentamycin were not available at visited SC Katwal Tol.

ii. PHCs:

a) Visited PHCs Jodi and Paihara were functioning in Govt. accommodation with electricity connection. The condition of Hospital building was satisfactory.

b) Regular water supply, telephone facility, Cold chain and Resuscitation equipments were available at both PHCs.

- c) Functional OT and Labour rooms were available at both PHCs.
- d) Prophylactic drugs, Vaccine vials and Contraceptives were available at both PHCs.

iii. CHCs:

- a) The team visited CHCs of Badasar and Shadar. Visited CHCs were functioning in Govt. building with all facilities.
- b) The team observed that the maintenance of hospital buildings and cleanliness of OT & Labour room at both CHCs was satisfactory.
- c) All surgical, Resuscitation, Neo-natal resuscitation and Anesthesia equipments were available at the visited CHCs.
- d) The posts of Specialist were lying vacant in CHCs.

7. Community Satisfaction on Overall Service:-

i. Towards Services of ANMs:

- a) The team interviewed a few mothers in the areas of visited SCs. Most of them told that ANMs were not available as per their need but child immunization sessions were conducted regularly.
- b) Home deliveries were conducted by trained person but without using DDKs.
- c) IFA and TT during ANC were given to most of the mothers.
- d) Mothers were not aware of ARI and advantages & side effects of Contraceptive methods.

ii. PHC Service:

- a) Villagers interviewed in the area of PHCs, informed that the behavior of PHC staff, regular visit of MOs, diagnosis, treatment of patients and disbursing the drugs at PHC clinics were not satisfactory.
- b) Team also observed that the services to the pregnant women, women who delivered recently and mothers of two years old child were poor.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 75 Family Welfare acceptors out of which 32 (43%) acceptors could be contacted for sample verification in the district. As many as 29 (39%) FW acceptors among the non-contacted could not be traced due to wrong/incomplete addresses.
- b) During Sample Verification, discrepancy was observed in the age of spouse of the 8 FW acceptors.
- c) 15(47%) acceptors denied having follow-up services whereas 2(6%) acceptors were unaware about the FW services.

d) 3 out of 16 contacted sterilization acceptors confirmed receiving Compensation Money.

e) 59(67%) out of 88 selected beneficiaries of child immunization were contacted in which all confirmed receiving the doses. No complication was found among them. Follow up services were provided to 9 beneficiaries.

9. Reconciliation of Reported Performance:-

There was no proper coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14 (up to June, 13). The details of discrepancy in the same figures reported by both agencies are as under:-

a)

Name of Institutions	Methods	For year 2012-13 Reported by		For the year 2013-14 (up to June,13) reported by	
		District Office	The Centre	District Office	The Centre
1. CHC Sardar Sahar	Cu T	59	132	13	490
2. CHC Bidasar	OP	238	285	57	490
	Nirodh	251	300	57	880
3. PHC Jodi	Sterilization*	50	71	13	30
	Cu T	91	86	40	55
4. PHC Parihara	Sterilization*	16	122	NIL	59
	Cu T	213	193	140	141
	OP	510	573	575	570
	Nirodh	653	636	627	564

b)

Name of Institutions	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. CHC Sardar Sahar	OP	1622	2549
	Nirodh	1876	3140
2. PHC Jodi	OP	320	246
	Nirodh	350	260
For year 2013-14 (up to June, 13)			
1. CHC Sardar Sahar	Sterilization*	422	448
2. CHC Bidasar	Sterilization*	79	107
	Cu T	48	490

* No Sterilization register was maintained. The reported figures at district Office were tallied with the vouchers which were maintained at the PHCs. There was Sterilization

operation facility at PHC Parihara but the figures were being reported based on the operations that took place at other area of the clinics.

10. Maintenance of Register & Record:-

- a) Eligible Couple Register was not provided at PHCs Jodi and Parihara whereas the same was not maintained at CHC Sardar Shahar.
- b) Sterilization Register was not maintained at the visited institutions.
- c) IUD register was not in printed form but updated at CHC Bidasar whereas the same was not maintained at the CHC Sardar Shahar and PHC Parihara.
- d) ANC and PNC registers were not properly maintained & updated at Sardar Shahar CHC whereas the same were properly maintained at other visited institutions.
- e) Child immunization register was properly maintained and updated at the visited CHCs & PHCs.
- f) Sterilization Case Cards & Stock registers for IUD, OP and Nirodh were not provided at the visited institutions.

11. Other Observations:-

- a) The team observed the poor maintenance of records and registers at the visited institutions. It was also observed that Staff of visited CHCs/PHCs was not having adequate knowledge of latest guidelines of different programmes under NRHM.
- b) According to the team, it was highly essential to have Re-orientation training programme for proper implementation of the programmes.

3. District:- Ajmer

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in Districts Ajmer of Rajasthan State in the month of September, 2013.

I. Details of the visited institutions:

District visited	CHCs/PHC visited	HSCs visited
Ajmer	CHCs: Arain, Puskar, Rupangarh, Kishangarh(FRU) and Shrinager PHC: Para	Arain(HQ), Bhagodih, Puskar(HQ), Para(HQ), Kohar, Rupangarh(HQ), Ralawata, Shrinager(HQ), Kotara and Godiyawar

II. Major Observation:-

1. Human Resources:-

a) Shortage of manpower in key posts of health functionaries was observed in the district.

The staff position in key Medical and Para-medical posts in the district was given below:

Name of Post	Post Sanctioned	In Position	Vacant
Specialist	122	69	53
Medical Officer	114	75	39
LHV/HS(F)	77	45	32
Lab. Technician	140	82	58
ANMs	522	381	141
MPW(M)	50	35	15
Health Supervisor(M)	8	1	7
GNM	73	54	19
Pharmacist	58	26	32

As stated in the above table, the district was facing acute shortage of officials holding regular posts of Specialist, MO, ANM, GNM, LHV, MPW(M), Pharmacist, Health Supervisor and Lab. Tech.

b) However, 10 Pharmacists, 322 GNMs, 67 ANMs, 7 Block Programme Managers (BPMs), 8 Block Account Managers (BAMs) and 22 Computer operators were appointed on contractual basis under NHM in the district.

2. Rogi Kalyan Samiti (RKS):-

a) 58 Rogi Kalyan Samitis were reported to have been constituted 2 in DH, 3 in SDHs, 13 in CHCs and 40 in PHCs in the district. Regular meetings of RKS were not being conducted in the visited institutions. The team reported that the proceeding registers of RKS were also not maintained properly.

b) As reported by the team, budgetary provision @ Rs.5,00,000/- to Sadar Hospital, @ Rs. 1,00,000/- to each SDH/CHC/RH/APHC and @ Rs. 50,000/- to each PHC were given as RKS funds for the year 2013-14 in the district.

c) As reported by the team, an amount of Rs. 7,62,000/- out of the available funds of Rs. 13,07,000/- were spent during year 2012-13. Similarly, RKS funds of Rs. 14,46,000/- out of Rs. 26,93,000/- were spent during 2013-14 (up to August, 2013).

d) Status of RKS fund in visited PHCs was as follows:

(Amount in Rs.)

Sl. No.	Name of institution	2012-13		2013-14 (up to August, 13)	
		Available Fund	Expenditure	Available Fund	Expenditure
1.	Arain CHC	6,87,600	2,41,327	7,46,273	62,763
2.	Puskar CHC	25,545	25,465	25,080	NIL
3.	Para PHC	52,407	67,919*	13,842	55,020*
4.	Rupangarh CHC	77,317	66,357	70,689	20,211
5.	Shrinager CHC	3,21,649	NIL	5,21,649	51,658

* excess expenditure was met from flexi-pool funds.

e) 1123 VHSNCs were reported to have been constituted in the district. The team observed that regular VHSNC meetings in the visited centres were not being conducted. The team reported that a few VHSNCs utilized their allotted funds and a large part of the amount was spent on labour charges.

f) As reported by the team, funds to the tune of Rs. 13, 91,000/- during 2012-13 and Rs 1,93,000/- during 2013-14 upto August, 2013 were spent in the district.

3. Service of Janani Suraksha Yojana (JSY):-

a) Janani Suraksha Yojana implemented in the district. As reported by the team, Rs.1000/- and Rs. 1400/- were paid to JSY mothers living in Urban and Rural areas respectively. ASHAs/AWWs are given Rs. 200/- in the urban areas and Rs. 400/- in rural areas as cash incentive under the scheme. There is a provision in the State to supply 5 Kg. Pure Ghee to BPL woman at the time of registration who is a JSY beneficiary.

b) The District spent Rs. 6,56,22,000/- against the available funds of Rs. 5,87,13,000/- during year 2012-13. The excess expenditure was met from flexi-pool funds. Rs. 2,81,77,000/- were spent out of available funds of Rs. 7,06,04,000/- during year 2013-14 (upto August, 2013).

c) Status of JSY fund in the visited PHCs was as given below:-

(Amount in Rs.)

Sl. No.	Name of institutions	2012-13		2013-14 (up to August, 13)	
		No. of JSY beneficiaries	Expenditure	No. of JSY beneficiaries	Expenditure
1.	Arain CHC	286	3,04,350	118	1,20,300
2.	Puskar CHC	426	NA	166	NA
3.	Para PHC	416	29,351	30	61,250
4.	Rupangarh CHC	747	2,09,2750	363	12,41,300
5.	Shrinager CHC	157	1,91,800	128	1,24,600

d) Rajasthan Government also introduced a new scheme 'Mukhya Mantri Shubhlakshmi Yojana.' Under this scheme, a total amount of Rs. 7,300/- are given to mothers at the birth of female child in three stages as Rs. 2100/- at birth of child, Rs. 2,100/- on completion of one year age and 3,100/- on completion of five years age of the child.

e) 26 out of 53 JSY beneficiaries could be contacted during sample verification and most of them were registered in early stage of pregnancy for ANC and received three consecutive AN check ups timely. MCH cards and JSY packages were given to JSY beneficiaries.

f) Delivery of the most of the contacted mothers was institutional having proper help from ASHAs.

g) The team observed that necessary information were not recorded in JSY cards and the registers were not checked by concerned MOs and Supervisors regularly.

h) Post Natal visit need to be increased in the visited areas.

4. Functioning of ASHA:-

a) It was reported that there were 1547 ASHAs working against selected 1727 ASHAs in the district. Drug Kit was provided to 1400 ASHAs whereas 360 ASHAs were trained up to 7th modules.

b) The district had spent an amount of Rs. 50,11,000/- out of available funds of Rs. 62,67,000/- during 2012-13. Similarly, an amount of Rs. 38,70,000/- out of available funds of Rs. 1,78,67,000/- was utilized during the year 2013-14 (upto August, 13) under the scheme.

5. Untied Funds and Annual Maintenance Grant:-

a) SDH/CHCs @ Rs. 50,000/-, PHCs @ Rs. 25,000/- and Sub Centres @ Rs. 10,000/- were given as Untied Funds for year 2013-14 in the district. Similarly, Annual Maintenance Grant (AMG) @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC was given during the same year.

b) Untied funds of Rs. 31,75,000/- and Rs. 63,07,000/- for CHCs, PHCs and Sub Centres were available in the district for the years 2012-13 and 2013-14 (up to August, 2013) respectively. However, Rs. 52,69,000/- and Rs. 7,08,000/- were spent in the years 2012-13 and 2013-14 (upto August, 2013) respectively.

c) Status of Untied funds in the visited CHCs and their SCs was as given below:-

(Amount in Rs.)

Name of Institution		2012-13		2013-14(up to Aug,13)	
		Available fund	Expenditure	Available fund	Expenditure
Arain CHC	For HQ	2,50,664	75,431	2,25,233	87,576
	For SCs	8,57,653	2,03,708	9,43,945	27,318

Puskar CHC	For HQ	5,00,000	43,234	56,766	2,050
	For SCs	50,000	43,234	56,766	2,050
Ajmer CHC (Para PHC)	For SCs	2,44,194	1,91,835	6,72,359	68,223
Shrinager CHC	For HQ	19,947	19,947	75,000	NIL
	For SCs	4,53,406	3,71,700	4,81,706	NIL
Rupangarh CHC	For HQ	25,000	25,000	25,000	NIL
	For SCs	80,000	72,100	80,000	NIL

d) AMG of Rs. 21,12,000/- and Rs. 25,96,000/- for CHCs, PHCs and Sub Centres were available in the district for the years 2012-13 and 2013-14 (upto August, 2013). Out of that, Rs. 19,18,000/- and Rs. 5,36,000/- were spent in the years 2012-13 and 2013-14 (upto August, 2013) respectively.

e) Status of AMG in the visited CHCs was as given below:-

(Amount in Rs.)

Name of Institution	2012-13		2013-14(up to Aug,13)	
	Available funds	Expenditure	Available funds	Expenditure
Arain CHC	1,30,200	1,15,812	1,14,388	13,140
Puskar CHC	2,30,328	1,35,853	2,94,475	24,817
Para PHC	3,97,847	1,26,313	4,71,534	2,800
Shrinager CHC	83,900	83,900	1,58,900	73,996
Rupangarh CHC	50,000	12,877	62,123	37,123

6. Physical infrastructure Stock Position:-

i. Health Sub Centres:

a) The team visited Sub Centres at Bhagodih, Godiyawas, Ranawat and Kohra. All visited SCs except Kohra were having own accommodation but electricity was available at only SC Godiyawas.

b) ANM at SCs Bhagodih, Godiyawas and Ranawat were staying in their villages. The post of additional ANM was vacant at SC Bhagodih. Due to insufficient infrastructure, no delivery was taking place in the visited Centres.

c) DDK, Kits A & B and Inj. Gentamycin were not available at most of the visited SCs.

d) VHND was not being conducted regularly in the villages of these Sub Centres.

ii) PHCs:

a) The team visited PHC Para which was functioning in Govt. Building having water, electricity connection and telephone facilities.

b) Cold chain & resuscitation equipment and stock of Contraceptive, Vaccines & Prophylactic drugs were available.

c) The cleanliness and maintenance of the PHC was found very poor.

iii) CHCs:

- a) Visited CHCs at Arain, Puskar, Kishangarh(FRU) and Shrinagar were functioning in very old Govt. Building.
- b) All surgical equipments, Resuscitation & Neo-natal Resuscitation equipment, Anaesthesia equipment and electricity connection with power backup were available at the visited CHCs.
- c) The posts of Specialist were vacant at CHCs Arain, Puskar and Shrinagar whereas it was filled up at CHC Kishangarh(FRU).

7. Community Satisfaction on overall Services:-

i. HSCs services:

- a) The team interviewed 26 mothers in the area of visited SCs. Most of them informed that ANMs were not available as per their need. However, it was reported that the ANMs conducted ANC and Immunization clinics regularly. 22(84.6%) contacted mothers received the services of IFA and TT in scheduled time of pregnancy.
- b) Contacted mothers had no idea about symptoms of ARI.
- c) Home deliveries were conducted without using DDK by trained persons.
- d) The services rendered by HW(M) at SC Bhagodih was found good.
- e) Villagers interviewed in the area of PHC, informed that the behaviour of PHC staff in respect of providing the services and disbursing of the drugs etc. was not satisfactory. MOs and Para-medical staff of the PHC need to satisfy the patients by providing proper time and services.

8. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 106 Family Welfare acceptors (Sterilization, IUD and CC) out of which 53 (50%) acceptors could be contacted for sample verification in the district. 29 out of 53 non-contacted acceptors were not traceable due to wrong / incomplete address recorded in the register.
- b) During sample verification, discrepancy was found in the age of spouse of the Cu-T acceptors in 6(11.3%) cases. 24(45.2%) FW acceptors didn't receive follow-up services whereas 7(13.3%) acceptors were not aware about this.
- c) 10 out of 13 contacted sterilization acceptors confirmed receiving of compensation money whereas 3 beneficiaries were not aware of this.
- d) 66 beneficiaries of child immunization were contacted. Out of them 54(81.8%) beneficiaries confirmed receiving proper doses. 37(56%) beneficiaries received follow up services. No complication was reported by the contacted beneficiaries.

9. Reconciliation of Reported Performance:-

There was no coordination between District Office and reporting centres in respect of performance of Family Welfare services reported for year 2012-13 and 2013-14 (up to Aug, 2013). The details of discrepancy in the figures reported by both agencies were as under:

a)

Name of institutions	Methods	For year 2012-13 reported by		For the year 2013-14 (up to Aug,13) reported by	
		District Office	The Centre	District Office	The Centre
1. Arain CHC	OP	617	7,009	587	2,884
	Nirodh	651	7,602	683	4,655
2. Puskar CHC	OP	28	413	20	58
	Nirodh	118	10,780	68	6,230
3. Para PHC	Sterilization	116	167	3	18
	Cu T	128	107	48	53
	OP	179	95	251	54
	Nirodh	342	125	488	63
4. Rupangarh CHC	Sterilization	326	397	155	205
	Cu T	286	366	93	241
	OP	666	191	390	64
	Nirodh	420	194	420	84
5. Shrinagar	Sterilization	140	426	72	160
	Cu T	288	232	121	118
	OP	1,040	9,374	165	5,851
	Nirodh	1,006	11,354	145	60,300

b)

Name of Institutions	Methods	For year 2012-13 reported by	
		District Office	The Centre
1. Arain CHC	Cu T	172	128
For the year 2013-14 (up to Aug,13) reported by			
2. Puskar CHC	Sterilization	73	90

c) During verification of Sterilization register at PHC Para, it was observed that there were 160 cases recorded against the reported cases of 167 for the year 2012-13. The service register of sterilization for the year 2012-13 at CHC Rupangarh was not made available.

d) The service registers of Cu-T at CHCs Arain, Rupangarh and PHC Para were not completed for the year 2012-13. Similarly this register at CHCs Rupangarh, Shrinagar and PHC Para were not completed for the year 2013-14 (upto August, 2013). Cu T cases were recorded much less than the reported cases in these centres.

10. Information on IT Infrastructure and MCH Tracking System:-

a) Computer and Lap-Top with Internet connection were available at District Office, BPHC, CHCs and 35 PHCs in the district.

b) The team reported that about 80% data in respect of Mother and Child Tracking System (MCTS) was updated till Aug, 2013 at district office.

c) Most of the staff at CHCs/PHCs was trained/sensitised on MCTS.

11. Maintenance of Registers & Records:-

a) Eligible Couple Register was not maintained & updated at visited CHC Shrinagar and the same register was not made available at other visited CHCs/PHC.

b) OP and Nirodh distribution registers were not maintained at the visited CHCs/PHC. ANC, PNC and Immunisation registers were maintained properly at CHCs Arain & PHC Para whereas the same was not maintained properly at other visited CHCs.

c) Sterilization register was maintained properly at the visited CHCs Arain and Puskar and the same was not maintained properly at other visited CHCs/PHC.

d) Cu T register was not completed at CHCs Arain, Rupangarh and PHC Para.

e) Stock Registers for Family Planning materials were not maintained properly at the visited CHCs/PHC.

12. Other Observations:-

a) The 24x7 hours delivery care services were implemented in 39 institutions in the district. The team observed that none of the institutions had performed minimum 10 deliveries per month on an average. Supervision at grass root level centres was lacking in the district.

b) All visited CHCs/PHC were lacking cleanliness. It was noticed that there was neither sufficient staff nor residential accommodation for hospital staff.

c) Statement of Expenditure (SoE) from SCs was irregular. There was no supply of prescribed formats for SoE at SCs, PHCs and CHCs in the district.

d) Regular Orientation Training to the staff at District/CHC/PHC/SC is essential for improving quality of services.

4. District:- Tonk

Major Observations of Regional Evaluation Team (RET), Patna on the evaluation work carried out in District Tonk of Rajasthan State in the month of September, 2013.

I. Details of the visited institutions:

District visited	CHCs/PHCs visited	HSCs visited
Tonk	CHCs: Chhana and Devali PHCs: Aligarh and Jhalay	Arine Nil, Dokiya, Devali Gawn, Jyoti Colony, Patoli and Waed-4

II. Major Observation:-

1. Rogi Kalyan Samiti (RKS):-

a) 57 Rogi Kalyan Samitis were reported to have been constituted in the DH, 4 in SDH/FRU, 7 in CHCs and 45 in PHCs in the district. Regular meetings of the RKS were not conducted in the visited institutions. The team observed that the proceeding registers were not maintained properly. VHSNC were constituted in all villages of the district.

b) As reported by the team, budgetary provision of RKS funds @ Rs.5,00,000/- to Sadar Hospital and @ Rs. 1,00,000/- to each SDH/RH/PHC/APHC were given for the year 2013-14 in the district. This fund is kept at the disposal of concerned RKS and after taking the approval from RKS funds are utilized on developmental activities of the hospitals.

c) Regarding the details on the RKS funds for the year 2013-14, it is reported that the district spent Rs. 5,83,000/- out of the available RKS funds of Rs.10,00,08,000/- during the year 2013-14(upto Aug, 2013).

d) The team received the following details of RKS funds only at CHC Devali and PHC Aligarh:

Name of Institution	2012-13		2013-14 (up to Aug, 13)	
	Available funds	Expenditure	Available funds	Expenditure
Aligarh PHC	80,186	63,801	16,385	16,385
Devali CHC	7,97,375	7,55,360	3,86,501	3,20,656

2. Janani Suraksha Yojana (JSY):-

a) Janani Suraksha Yojana was implemented in the district. As reported by the team, Rs.1000/- and Rs. 1400/- were paid to JSY mother living in Urban and Rural areas respectively. ASHAs/AWWs are given Rs. 200/- in the urban areas and Rs. 400/- in rural areas as cash incentive under the scheme. There is a provision in the State to supply 5 Kg. Pure Ghee to BPL woman at the time of registration who is a JSY beneficiary.

b) For the implementation of JSY, an amount of Rs. 1,67,05,000/- has been spent against the available funds of Rs. 2,17,11,38,000/- during year 2013-14(upto Aug,13) in the district.

c) JSY status at the visited institutions was as given below:-

(Amount in Rs)

Name of Institution	2012-13		2013-14 (up to Aug, 13)	
	No. of JSY mothers	Expenditure	No of JSY mothers	Expenditure
Chhana CHC	166	2,78,590	92	2,34,500
Devali CHC	1705	26,43,410	640	4,12,493
Aligarh PHC	495	8,94,750	215	3,60,000

d) Rajasthan Government also introduced a new scheme 'Mukhya Mantri Shubhlakshmi Yojana.' Under this scheme, a total amount of Rs. 7300/- are given to mothers at the birth of female child in three stages as Rs. 2100/- at birth of child, Rs. 2100/- on completion of one year age and 3100/- on completion of five years age.

e) 22 JSY beneficiaries could be contacted during verification and most of them told that they were registered at early stage of their pregnancy for ANC and received three consecutive check-ups timely. Most of the beneficiaries informed that JSY cash incentive was not received in time due to new DBT scheme. Involvement of ASHA in respect of institutional delivery was not up to mark.

3. Functioning of ASHA & Village Health & Sanitation and Nutrition Committees (VHSNCs):-

a) The district has spent funds to the tune of Rs. 21,76,000/- out of available funds of Rs. 93,41,67,000/- during the year 2013-14 (up to Aug,13) for the implementation of ASHA scheme.

b) Out of a provision of Rs. 9,69,28,000/- for VHSNCs, only an amount of Rs. 3,11,000/- was utilized during the year 2013-14 (upto August, 2013) in the district.

c) The team observed that VHSNCs have been constituted at all the villages but meetings of these committees were not conducted regularly. It was also observed that the meeting of VHSNCs was conducted once or twice in the year at the time of receipt of funds and entire amount was spent mostly on labour charges.

4. Untied Funds and annual Maintenance Grant:-

a) As reported by team, the Untied funds @ Rs.50,000/- to each SDH/CHC, @ Rs 25,000/- to each PHC and @ Rs. 10,000/- to each SC and AMG @ Rs. 1,00,000/- to each SDH/CHC, @ Rs.50,000/- to each PHC/APHC and @ Rs. 10,000/- to each SC were given for the year 2013-14.

b) The district spent Untied funds of Rs.5,21,000/- out of the available amount of Rs. 13,68,38,000/- during the year 2013-14 (upto August, 2013). Similarly, AMG of Rs. 3,68,000/- was utilized out of available funds of Rs. 9,35,81,000/- during the year 2013-14 (upto Aug,13) for CHCs, PHCs and Sub Centres in the district.

c) The team observed that the untied funds were spent in purchasing of electrical items (bulbs & tubes), stationary & register, B.P. Apparatus, weighing machine (Adult), curtain for doors & window, Xeroxing of reporting format and transporting charges from headquarter.

5. Physical Infrastructure and Stock Position:-

i. Health Sub Centres:

a) Sub centres at Arine Nil, Dokiya and Patoli were visited for physical verification. All Centres were having accommodation without electricity connection. ANMs of the visited Sub Centres were not residing in their head quarter.

b) Due to in-sufficient infrastructure, delivery was not conducted at the visited centres.

c) Delivery table, Examination table, DDKit, Inj. Gentamycin and Kits A & B were not available at the visited SCs.

d) Service registers for Family Planning and MCH, Monthly reporting formats and JSY cards were not supplied to SCs regularly.

ii. PHC:

a) PHCs Aligarh and Jhalay were visited to assess the availability of facilities. PHCs were functioning in Govt. building with electricity connection, telephone and regular water facility but maintenance of hospital building was not satisfactory.

b) Vehicle (Jeep/ambulance) was not available at the visited PHCs.

c) Cold chain equipment, minor surgical equipment, lab equipment, labour room, resuscitation equipment, stock of Vaccines vials, contraceptive & prophylactic drugs etc. were available at the visited PHCs.

ii. CHC:

a) CHCs visited at Chhana and Devali were functioning in Govt. buildings having electricity connection with power- back up. CHC level infrastructure was not as per IPHS norms at the visited CHCs.

b) All surgical equipments, labour room, resuscitation & Neo-natal resuscitation equipment, anesthesia equipment and OT were available at the visited CHCs.

c) X-ray facility and Blood storage unit were not available at the visited CHCs.

6. Community Satisfaction on Overall Services:-

i. HSCs Service:

a) The team interviewed 22 mothers in the areas of visited SCs and 50% of them replied that ANMs were not available as per their requirement but they conducted regular immunization.

b) Whenever home deliveries took place, those were conducted by trained person but DDKs were not used.

c) The team observed that most of mothers have not received services during AN and PN period. ANC and PNC services need to be enhanced and proper check up should be provided on regular basis in the prescribed time schedule.

- d) 8(36%) contacted mothers didn't know about ARI.
- e) The post HW(M) was lying vacant at the visited SCs.

ii. PHCs/CHCs Services:

- a) Villagers were interviewed in the area of visited PHCs/CHCs. Public of these areas urged for basic improvement of the health services. They were not satisfied about the services of diagnosis, treatment and disbursement of the drugs etc.
- b) MOs of visited PHCs/CHCs did not visit their villages on regular basis.

7. Sample Verification of Family Welfare Acceptors:-

- a) The team selected 109 Family Welfare acceptors (Sterilization, IUD, OP and Nirodh) out of which 69 (63%) acceptors could be contacted for sample verification. Discrepancy was found in recorded age of spouse of the FW acceptors in 13(19%) cases.
- b) 17 out of 21 contacted sterilization acceptors confirmed receiving compensation money whereas 4 acceptors were not aware of this.
- c) 24 beneficiaries of child immunization could be contacted and out of them 20 (83%) confirmed receiving the doses whereas 4 beneficiaries were not confirmed. 16(67%) beneficiaries received Follow-up service, no complication had been reported after receiving the services.

8. Reconciliation of Reported Performance:-

There was no coordination between District Office and reporting centres in respect of performance reported for year 2012-13 and 2013-14(upto Aug, 2013). The details are as follows:

a)

Name of institution	Methods	For year 2012-13 Reported by		For the year 2013-14(up to Aug,12) reported by	
		District Office	The Centre	District Office	The Centre
1. Chhana CHC	Cu T	99	105	89	99
2. Devali CHC	Sterilization	165	453	70	46
	Cu T	145	90	31	39
3. Aligarh PHC	Sterilization	490	323	11	8
	Cu T	433	331	183	61

- b) 89 sterilization reported by CHC Chhana, and the same has shown as 87 by district office in its report for the year 2012-13.
- c) Performance report in respect of OP & Nirodh for the years 2012-13 & 2013-14(upto Aug, 2013) was not made available by the district office.

d) There were 63 and 289 sterilization cases verified in the service register at CHC Chhana & Aligarh against the reported no. 89 & 323 during 2012-13. Similarly, figures of 6, 7 and 55 recorded in the service registers were reported as 8, 8 and 46 by CHCs Chhana, Devali and PHC Aligarh respectively for year 2013-14 (upto Aug,13).

e) There were 22, 135 and 31 CuT cases verified in the service register at CHCs Chhana, Devali and PHC Jhalay respectively against the reported no. 105, 90 and 349 by the concerned centres during 2012-13. Similarly, verified CuT figures were 32 and 20 in the service registers at CHCs Chhana & Aligarh against the reported figures of 99 and 61 for year 2013-14 (upto Aug,13) respectively.

9. Information on IT Infrastructure and MCH Tracking System:-

- a) Computers with Internet connection were available at District Office and at CHCs level.
- b) Data entry in respect of MCTS was not completed at CHCs and PHCs.
- c) The staff at CHCs/PHCs was trained and sensitised on MCTS.

10. Maintenance of Registers & Records:-

- a) Eligible Couple Register was not made available at visited institutions except CHC Aligarh.
- b) Sterilization, Cu T, ANC, PNC and Immunization registers were maintained properly at CHC Devali whereas the same were not maintained or not updated at the other visited institutions.
- c) OP and Nirodh registers were not maintained at CHCs Devali & Aligarh and PHC Jhalay whereas the same was not maintained properly at CHC Chhana.
- d) Stock registers for Cu T, OP and Nirodh were not maintained properly or not updated at the visited institutions.

11. Other Observations:-

- a) The team reported that the details on the availability of funds and expenditure for RKS, JSY, ASHAs, Untied funds, AMG and VHSNC were not provided by the district office for the year 2012-13 even after repeated requests well in advance. It was also reported that the detailed information on the 24x7 hours delivery care services at PHCs was also not made available to the team.
- b) The Programme Management Unit (PMU) of the district has not made available the present staff position of the district as well as staff position of the health centres existing in the district. This information should be readily available at district every month.
- c) Supervision at grass root level was lacking in the district.
- d) The visited CHCs/PHCs were lacking cleanliness. It was noticed that there was neither sufficient staff nor residential accommodation available for hospital staff.

- e) The staff of Program Management Support Unit (PMU) were not co-operating with the team whereas the co-operation of MOs, Supervisors and ANMs at visited institutions was satisfactory.
- f) Statement of Expenditure (SoE) from SCs was irregular. There was no supply of prescribed formats for SoE at SCs, PHCs and CHCs in the district.
- g) Regular Orientation Training to the staff at District/CHCs/PHCs/SCs and the staff at DPMU is essential for improving the quality of services.

Sikkim

1. District:- North Sikkim

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in North Sikkim district of Sikkim in December, 2013.

I. Details of the visited Institutions:

DH/ PHCs visited	SCs visited
DH: Mangan PHCs: Passingdong, Hee Gyathong and Phodong	Tingvom, Lingdong and Mamok

II. Major Observation:-

1. Health Human Resources:

- a. The team reported that district office and visited health facilities in the district were not aware of sanctioned strength in key posts. As per the details received from the district office, 3 each of Specialist and Medical Officer were posted in the district. Similarly, in the category of Para-medical, 6 GNM/ Staff Nurse, 2 MPS (F) and 5 Lab Technician were posted. The report of the district revealed that, 4 out of the 28 sanctioned posts of ANM and 11 out of the 28 sanctioned posts of MPW (M) were lying vacant in the district.
- b. In addition to above regular post, 1 Specialist, 12 MOs, 17 GNM/ Staff Nurses, 13 Addl. ANMs, 6 MPWs (M), 2 Lab Technicians, 3 Pharmacists were appointed on contract basis under NHM in the district.
- c. In the visited District Hospital Mangan, 3 Specialists, 6 GNM/ Staff Nurses and 3 Lab Technicians were in position.
- d. One post of Medical Officer, one MPS (F) and all 6 sanctioned posts of MPW (M) and 3 out of the 6 sanctioned posts of ANM were filled up in PHC Passingdong. Similarly, all 4 sanctioned posts of ANM and 1 out of the 3 sanctioned posts of MPW (M) were in position in PHC Hee Gyathong. Further, all 6 sanctioned posts of ANM, all 5 sanctioned posts of MPW (M) and 1 post of Lab Technician were filled-up in PHC Phodong.

2. Functioning of Rogi Kalyan Samiti:

- a. It was reported that Rogi Kalyan Samiti has been constituted and registered at only 4 PHCs in the district. Process of RKS formation in the newly created PHC Hee Gyathong

was going on during the visit of team. Meetings of Rogi Kalyan Samiti were conducted on quarterly basis at the visited facilities.

- b. Status of availability and utilization of RKS Corpus Fund for the year 2012-13 and 2013-14 in the district is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	For the year 2013-14 (upto visiting month)
1	Opening balance	98,123	2,38,662
2	Fund received	3,50,000	3,00,000
3	Total available fund	4,48,123	5,38,662
4	Expenditure incurred	2,09,461	90,173
5	Balance	2,38,662	4,48,489

- c. No record for RKS fund was maintained/ available in the visited institutions for the year 2012-13 and 2013-14 till the time of visit of the team.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

- a. 84 ASHAs were in position as against the target of 115 ASHAs for covering 84 villages in the district. Drug kit was not provided to any ASHAs in the district.
- b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions			
		DH Mangan	PHC Passingdong	PHC Hee-Gyathong	PHC Phodong
1	Number of village taken up for ASHA Intervention	9	14	13	22
2	Number of ASHA in position	9	14	13	22
3	Number of ASHA trained all modules	8	13	13	21

- c. It was reported that 84 VHSNCs have been constituted in the district. ASHAs were involved in VHSNC as a member.

- d. As per the data available in the district VHSNC funds of Rs. 10,16,362/- (including opening balance of Rs. 2,57,362/-) during 2012-13 and Rs. 12,10,585/- (including opening balance of Rs. 3,70,585/-) during 2013-14 (upto the visiting month) were available and out of that, an amount of Rs. 6,45,777/- and Rs. 5,21,127/- was utilised in the respective period.

4. **24 hours delivery care services:**

- a. 24x7 hours delivery care services were being provided at 4 PHCs and DH at Mangan in the district.

- b. The team observed inadequate facility and manpower in 24x7 hour delivery care services in the district. There was no sufficient number of Medical Officers & GNMs in the institutions. Blood Storage facility and facility for C- Section delivery were not available in the district.
- c. Poor performance was reported in the visited 24x7 hours service centres as given below:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Deliveries conducted in the night hours (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
DH Mangan	2012-13	NA	NA	6	15
	2013-14	NA	NA		
PHC Passingdong	2012-13	7	5	1	3
	2013-14	6	Nil		
PHC Phodong	2012-13	28	23	1	1
	2013-14	16	12		

NA- not made available

5. Untied Funds:

- a. Status of availability and utilization of Untied Fund at PHCs and SCs in the district for the year 2012-13 and 2013-14 is given below:

(Amount in Rs.)

Sr. No.	Particulars	During the year 2012-13	
		For PHCs (4 facilities)	For SCs (18 facilities)
1	Opening balance	36,644	81,699
2	Fund received	87,500	1,60,000
3	Total available fund	1,24,144	2,41,699
4	Expenditure incurred	67,079	1,62,170
5	Balance	57,065	79,529
During the year 2013-14 (up to visiting month)			
1	Opening balance	57,065	79,529
2	Fund received	1,00,000	1,80,000
3	Total available fund	1,57,065	2,59,529
4	Expenditure incurred	31,582	66,680
5	Balance	1,25,483	1,92,849

- b. No record for Untied fund was available/maintained at visited facilities for the year 2012-13 and 2013-14 till the visit of the team.

6. Annual Maintenance Grant:

- a. Status of availability and utilization of AMG Fund at PHCs and SCs in the district for the year 2012-13 and 2013-14 is given below:

(Amount in Rs.)

Sr. No.	Particulars	During the year 2012-13	
		For PHCs (4 facilities)	For SCs (18 facilities)

1	Opening balance	62,161	72,081
2	Fund received	1,75,000	1,60,000
3	Total available fund	2,37,161	2,32,081
4	Expenditure incurred	1,17,298	1,72,698
5	Balance	1,19,863	59,383
During the year 2013-14 (up to visiting month)			
1	Opening balance	1,19,863	59,383
2	Fund received	2,00,000	1,80,000
3	Total available fund	3,19,863	2,39,383
4	Expenditure incurred	77,090	20,000
5	Balance	2,42,773	2,19,383

b. No record for AMG fund was available/ maintained at visited facilities for the year 2012-13 and 2013-14 till the visit of the team.

7. Services of Janani Suraksha Yojana (JSY):

- a. 308 JSY beneficiaries in the year 2012-13 and 130 JSY beneficiaries up to December, 2013 during 2013-14 have been provided cash incentive under JSY in the district.
- b. During the year 2012-13, district had spent funds to the tune of Rs. 3,14,940/- out of allotted budget of Rs. 3,92,500/- under JSY. Similarly, funds to the tune of Rs. 4,80,000/- were provided and out of that Rs. 2,00,000/- were spent during the year 2013-14 (upto visiting month) under the scheme.
- c. Financial status on JSY in the visited PHCs at Passingdong, Hee- Gyathong and Phodong were not made available during visit of the team.
- d. 22 JSY beneficiaries were interviewed in the district for field verification and it was observed that the services provided by ASHAs were up to the mark.
- e. It was also observed that cash incentive to the JSY mothers was given through A/C payee cheque since the year 2013-14. As reported by I/c of visited facilities most of the eligible beneficiaries were not having bank accounts because of no bank facility available under the jurisdiction of PHCs/ SCs areas. The nearest branch of bank was situated at district headquarter Mangan about 20 to 50 KMs away from remote village / SC/ PHC. In such situation maximum beneficiaries find difficulty to open the bank account or get their cash incentive through cheque facility.
- f. JSY payment registers were maintained properly at visited facilities and checked by concerned MO I/c.

8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

- a. The team visited Sub Centres at Tingvom, Lingdong and Mamok for assessing the availability of facilities. The team observed that almost all Sub Centre level facilities were available in the Centres visited.
- b. However, facilities like RDT kits for malaria, DDKs, Sanitary Napkins, Chloroquine tablets and Gentamycine injection were not available in the Centres visited.

(ii) PHCs:

- a. The PHCs at Passingdong, Hee- Gyathang and Phodong were visited and the team found that, most of the PHC level facilities are available. PHC Passingdong had no building; it was running in the residential quarter of Medical Officer.
- b. Telephone facility and Functional OT with table were not available in the visited PHCs.
- c. Regular post of Medical Officer, AYUSH MO and GNM were almost absent at visited facilities.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

20 mothers having child up to one year age were interviewed in the area of SCs of Tingvom and Namok for assessing their opinion and knowledge about the services being provided by the concerned ANMs. Mothers were satisfied with the work of ANMs in the areas of centres visited.

(ii). Services of MPW (M):

18 community members were interviewed in the area of SC Tingvom for assessing their opinion and knowledge about the services being provided by the MPW (M). Community members were satisfied with the work of MPW (M) in the areas of centres visited.

(iii). Services of PHC:

To assess the opinion on the services provided in PHCs Passingdong and Phodong, 20 different community members' i.e. pregnant women, women who recently delivered, mothers having child upto two year old, AWW, ASHA and Villagers were contacted. It was observed that community was not satisfied with the insufficient availability of drugs, irregular visit of MOs in the village areas and irregular presence of MOs & staff in the PHC at the time of need.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 40 F.W. cases (8 of IUD, 18 of Oral Pills and 14 of Nirodh users) out of which 38 (95%) cases (8 IUD acceptors, 18 acceptors of OP and 12 Nirodh users)

could be contacted for sample verification. 100% contacted cases reported receiving follow up services.

- b. 68 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computers with Internet connection were available up to the level of PHC in the district.
- b. MCH Tracking system was implemented properly in the district.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register for FW services was updated/ maintained properly in the Centres visited.
- b. CuT cases, Oral Pills and Nirodh users registers were also updated/ maintained properly at all the visited facilities.
- c. Post Natal Care service register was maintained but not upto date in the Centres visited. Similarly, Stock book of FW items i.e. CuT, Oral Pills & Nirodh were not maintained properly in the Centres visited.

2. District:- East Sikkim

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in East Sikkim district of Sikkim in December, 2013.

I. Details of the visited Institutions:

DH/ CHC/PHCs visited	SCs visited
DH: Singtam CHC: Rhenock PHCs: Sang and Rangpo	Rumtek and Rorathang

II. Major Observation:-

1. Health Human Resources:

- a. As reported by the team there was no information available in respect of sanctioned strength of the staff at district office as well as visited health facilities. However, as per the details received from the district office, 4 posts of Specialist and 9 posts of Medical Officers were filled up in the district. In the category of Para-medical, 12 posts of GNM/ Staff Nurse and 7 posts of MPS (F) were posted in the district. Likewise, 104 as against 62 sanctioned posts of ANM and 65 as against 55 sanctioned posts of MPW (M) were filled up in the district.
- b. In addition to above regular post, 2 Specialists, 10 MOs, 15 GNM/ Staff Nurses, 22 Addl. ANMs, 7 MPWs (M), 4 Lab Technicians and 3 Pharmacists were posted on contract basis under NHM in the district.
- c. In the District Hospital Singtam, 6 Specialists, one Medical Officer, 16 GNM/ Staff Nurses and 3 Lab Technicians were posted.
- d. One post of Medical Officer, 8 as against 5 sanctioned posts of ANM, all 4 sanctioned posts of MPW (M), one MPS (F) and 2 posts of Lab Technicians were filled up in CHC Rhenock. Similarly, one post of Medical Officer, 20 as against 12 sanctioned posts of ANM, 14 as against 11 sanctioned posts of MPW (M) and 1 post of Lab Technician were filled-up in PHC Sang.

2. Functioning of Rogi Kalyan Samiti:

- a. 7 Rogi Kalyan Samitis have been constituted (one in CHC and 6 in PHCs) in the district. Meetings of Rogi Kalyan Samiti were being conducted on quarterly basis at the visited facilities.

- b. Status of availability and utilization of RKS Corpus Fund for the year 2012-13 and 2013-14 in the visited CHC/PHC is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHC Rhenack	PHC Sang
1	Fund received	1,00,000	1,00,000
2	Expenditure incurred	72,600	1,00,000
3	Balance	27,400	Nil
For the year 201-14 (up to visiting month)			
1	Opening balance	27,400	Nil
2	Fund received	1,00,000	1,00,000
3	Total fund available	1,27,400	1,00,000
4	Expenditure incurred	75,000	52,500
5	Balance	52,400	47,500

- c. No record for RKS fund for the district as a whole was maintained/ available in the district office for the year 2012-13 and 2013-14 till visit of the team.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

- a. 199 ASHAs were selected as against the target of 290 for covering 199 villages in the district. Drug kit was not provided to any ASHAs in the district.

- b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions			
		CHC Rhenack	PHC Sang	SC Rumtek	SC Rorateng
1	Number of village taken up for ASHA Intervention	18	39	3	2
2	Number of ASHA in position	18	39	3	2
3	Number of ASHA trained all modules	18	39	3	2

- c. It was reported that 199 VHSNCs have been constituted in the district. ASHAs were involved in VHSNC as a member.

4. 24 hours delivery care services:

- a. 24x7 hours delivery care services were being provided by one CHC, 6 PHCs and DH at Singtam in the district.

- b. The team observed inadequate facility and manpower in 24x7 hour delivery care services in the district. There was no sufficient number of Medical Officers & GNMs in the institutions. Blood Storage facility and facility for C- Section delivery was not available in the district.

- c. Poor performance was reported in the visited 24x7 hours service centres as given below:

Name of Institutions	Deliveries conducted under 24x7	Deliveries conducted in the night	Doctors/ specialist posted under	ANMs/ Staff Nurses posted under

		services (No.)	hours (No.)	24x7 services	24x7 services
CHC Rhenock	2012-13	86	61	2	6
	2013-14	63	43		
PHC Sang	2012-13	17	8	2	6
	2013-14	9	4		

5. Untied Funds:

- a. No record for untied fund was available/ maintained at district office for the year 2012-13 and 2013-14 till the visit of the team. However, the team reported that, Rs. 25,000/- to each CHC/PHC and Rs. 10,000/- to each Sub Centre were given per year as Untied funds in the district.
- b. Status of availability and utilization of Untied Fund for the year 2012-13 and 2013-14 in the visited CHC/PHC is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHC Rhenack	PHC Sang
1	Opening balance	1,011	Nil
2	Fund received	25,000	25,000
3	Total fund available	26,011	25,000
4	Expenditure incurred	*26,662	25,000
5	Balance	-651	Nil
For the year 2013-14 (upto visiting month)			
1	Opening balance	-651	Nil
2	Fund received	25,000	25,000
3	Total fund available	24,349	25,000
4	Expenditure incurred	Nil	13,653
5	Balance	24,349	11,347

*- source of excess expenditure not made available

6. Annual Maintenance Grant:

- a. No record for AMG fund was available/ maintained at district office for the year 2012-13 and 2013-14 till the visit of the team. However, the team reported that, Rs. 50,000/- to each CHC/PHC were given per year as AMG funds in the district.
- b. Status of availability and utilization of AMG Fund at PHCs and SCs in the district for the year 2012-13 and 2013-14 is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHC Rhenack	PHC Sang
1	Opening balance	Nil	Nil
2	Fund received	50,000	50,000
3	Total fund available	50,000	50,000
4	Expenditure incurred	50,000	50,000
5	Balance	Nil	Nil
For the year 2013-14 (upto visiting month)			

1	Opening balance	Nil	Nil
2	Fund received	50,000	50,000
3	Total fund available	50,000	50,000
4	Expenditure incurred	5,000	33,500
5	Balance	45,000	16,500

7. Services of Janani Suraksha Yojana (JSY):

- a. JSY programme was implemented in the district. Financial details on JSY in the district and visited CHC/PHCs are as reported below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		
		District	CHC Rhenock	PHC Sang
1	Total fund available	16,10,000	1,05,400	3,30,000
2	Total expenditure under JSY	11,91,100	92,000	3,04,000
3	Balance amount	4,18,900	13,400	26,000
For the year 2013-14 (upto visiting month)				
1	Total fund available	24,18,900	1,34,200	1,53,600
2	Total expenditure under JSY	11,39,400	43,000	1,30,000
3	Balance amount	12,79,500	91,200	23,600

Present status and other related services of the JSY was not made available at district office as well as at visited facilities.

- b. 31 JSY beneficiaries were interviewed in the district for field verification and it was observed that the services provided by ASHAs were not upto the mark.
- c. It was also observed that cash incentive to the JSY mothers was given through A/C payee cheque since the year 2013-14. As reported by Incharge of visited facilities most of the eligible beneficiaries were not having bank accounts because of no bank facility available under jurisdiction of PHCs / SCs areas. The nearest branch of bank was situated at district headquarter away from remote village/ SC/ PHC. In such situation most of the beneficiaries find difficulty to open the bank account or get their incentive through cheque facility.
- d. JSY payment registers were maintained properly at visited facilities and checked by concerned MO I/c.

8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

- a. The team visited Sub Centres at Rumtek and Rorathang for assessing the availability of facilities. The team observed that almost all Sub Centre level facilities were available in the Centres visited.
- b. However, facilities like RDT kits for malaria, DDKs and Sanitary Napkins were not available in the Centres visited.

(ii) PHC:

- a. PHC at Sang was visited by the team and found that, most of the PHC level facilities are available. However, Telephone facility and Functional OT with table were not available there.
- b. AYUSH MO was not posted and residential quarter for Medical Officer was not available in the PHC.

(iii) CHC:

- a. CHC Rhenock was upgraded from PHC about 3 years back, but the CHC has been functioning as a PHC facility. Only 10 beds were provided there.
- b. X-ray machine, Blood Storage unit, Surgical equipment, Anesthesia equipment and Functional OT with table were not available at CHC Rhenock.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

20 mothers having child aged up to one year were interviewed in the area of SCs of Rumtek and Rorathang for assessing their opinion and knowledge about the services being provided by the concerned ANMs. Mothers were fully satisfied with the work of ANM at Sub Centre Rorathang. However, mothers were not satisfied with the work of ANM at Sub Centre Rumtek.

(ii). Services of MPW (M):

36 community members were interviewed in the area of SCs Rumtek and Rorathang for assessing their opinion and knowledge about the services being provided by the MPW (M). Community members were satisfied with the work of MPW (M) at Sub Centre Rorathang. However, community members were not satisfied with the work of MPW (M) at Sub Centre Rumtek.

(iii). Services of PHC:

To assess the opinion on the services provided in PHC Sang, 10 different community members' i.e. pregnant women, women who recently delivered, mothers having children upto two years old, AWW, ASHA and Villagers were contacted. It was observed that community was not satisfied with the insufficient availability of drugs, irregular visit of MOs in the village areas and irregular presence of GNM/ Staff Nurse in the PHC when needed.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 66 F.W. cases (30 of IUD, 20 of Oral Pills and 16 of Nirodh users) and all cases contacted for sample verification. 100% contacted cases reported receiving follow up services.
- b. 80 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computer with Internet connection was available up to the level of PHC in the district.
- b. MCH Tracking system was implemented properly in the district.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register for FW services was updated/ maintained properly in Centres visited.
- b. CuT cases, Oral Pills and Nirodh users registers, ANC, PNC and Child immunization registers were also updated/ maintained properly at all the visited facilities.
- c. However, Stock book of FW items i.e. CuT, Oral Pills & Nirodh were not maintained/ updated properly in the Centres visited.

Tamil Nadu

1. District:- Dharmapuri

Highlights from the Evaluation Report of Dharmapuri District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Dharmapuri District of Tamil Nadu State during May, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in district of Dharmapuri as per the details given below:

GHs / PHCs Visited	HSCs Visited
GH: Palacot and Harur. PHCs: Chinnankuppam, Marandahalli and Morappur.	Palayapettai, Melbashapettai, Kolasonahalli and C.N. Pudur.

II. The Major Observations:

1. Health Human Resources:-

- a) 9 out of the 101 sanctioned posts of Medical Officer, 11 out of the 54 sanctioned posts of Specialist, 14 out of the 125 sanctioned posts of GNM / Staff Nurse, 9 out of the 218 sanctioned posts of ANM, 53 out of the 105 sanctioned posts of MPW (M), 12 out of the 38 sanctioned posts of LHV / LHI (F) and 11 out of the 45 sanctioned posts of Lab Technician were lying vacant in the district.
- b) It was reported that 43 additional Staff Nurses were posted under NRHM in the district.
- c) In GH Palacot, 8 out of the 13 sanctioned posts of Specialist and one out of the 9 sanctioned posts of Staff Nurses were lying vacant.
- d) In PHC Chinnankuppam, all the posts were filled up except one post of Sanitary Worker.
- e) In PHC Marandahalli, 2 each out of the 5 sanctioned posts each of MO and Staff Nurse were lying vacant.

2. Services under Janani Suraksha Yojna (JSY):-

- a) As per the information received from the district, there were a total of 14,567 JSY beneficiaries during 2011-12 and 14,547 during 2012-13 and all of them received JSY incentive.
- b) Total budget for JSY in the district was available to the tune of Rs. 1, 07, 73,000/- during 2011-12 and 1, 32, 23,000/- during 2012-13. Expenditure to the tune of Rs. 1, 01, 96,000/- was incurred during 2011-12 and Rs.1, 01, 57,000/- during 2012-13 under the scheme.
- c) JSY performance in visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. GH Harur	414	635
2. GH Palacod	42	213
3.PHC Chinnankuppam	567	481
4. PHC Marandahalli	455	429
5. PHC Morappur	402	447

- d) The team contacted 12 beneficiaries for sample verification and observed that all of them received JSY incentive and follow up services from the field staff.

3. Untied Funds:

- a) Provision and utilization of Untied Funds at CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in

Rs)

Sl. No	Year	Opening balance	Fund received during the year	Expenditure incurred	Closing balance
1.	2011-12	37,76,000	34,30,000	41,64,000	30,42,000
2.	2012-13	30,41,000	34,80,000	42,32,000	22,89,000

- b) The availability and utilization of Untied Fund in the visited centres was as given below:

Sl. No.	Name of the centres	Untied Fund received in the year			Total balance
		2010-11	2011-12	2012-13	
1.	PHC Chinnankuppam	25,000	25,000	25,000	10,061/- (as on date of visit)
2.	PHC Marandahalli	25,000	25,000	37,500	Nil

3.	PHC Morappur	-	25,000	37,500	NA
	-do- for BeMONC	-	37,500	12,500	

* NA – Figures not provided.

- c) The visited GH, Harur has not maintained separate accounts and hence not aware of how much funds received under Untied Funds. At GH, Palacot, no Untied Fund was received.
- d) In all the visited HSCs, Untied Fund @ Rs. 10,000/- was given per year regularly.
- e) In the visited PHC Chinnankuppam, the major items of expenditure were purchase of Surgical items, Wages for Sweeper and Electrical repairs etc.

4. Annual Maintenance Grant: (AMG)

- a) Status of AMG Fund in the visited centres was as given below:

Name of the centres	AMG Fund received	
	2011-12	2012-13
1. GH Palacot	-	1,00,000
2. PHC Chinnankuppam	50,000	50,000
3. PHC Marandahalli	50,000	50,000
-do- for BeMONC	50,000	50,000
4. PHC Morappur	50,000	50,000
-do- for BeMONC	50,000	61,693

- b) In PHC Chinnankuppam, there was no closing balance at the time of visit by the team. In other visited PHCs, information on the utilization of funds was not received.
- c) Medical Officer of GH Palacot has informed that the amount of AMG of Rs. 1,00,000/- which was provided for the first time in the year 2012-13, since the inception of NRHM was insufficient to carry out all the pending maintenance work.
- d) In all the visited HSCs, AMG Fund @ Rs. 10,000/- was given per year regularly.

5. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 41 institutions in the district. The team observed that meetings of RKS in all the visited centres were being conducted regularly.
- b) Provision of RKS Fund in the visited centres was as given below:

Name of the centres	RKS Fund received in the year			Total balance
	2010-11	2011-12	2012-13	

(Amount in Rs)

1. GH Palacot	-	62,500	75,000	NA
2. PHC Chinnankuppam	1,00,000	1,07,500	95,000	6,359/- (as on date of visit)
3. PHC Marandahalli	1,13,000	1,00,000	85,000	Nil
4. PHC Morappur	-	1,00,000	1,00,000	37,059/- (as on date of visit)

* NA – Figures not provided.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 293 Village Health Sanitation and Nutrition Committees have been formed in the district. Out of which 251 VHSNCs were in the Village Panchayaths and 43 were in the Town Panchayath areas.
- b) The number of VHSNCs formed in the visited PHCs in the district are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Chinnankuppam	15
2.	PHC Marandahalli	8
3.	PHC Morappur	9

- c) The VHSNC fund details were available only at the HSC level and not at the PHC level.
- d) Some of the VHSNCs in the visited areas could not utilize yearly allotted amount of Rs. 10,000/-. VHSNC meeting were not held regularly.
- e) The VHSNC under SC Palayapettai had a closing balance of Rs. 15,275/- .

7. 24X7 Delivery Care Services:-

- a) In the district, 2 GHs and 3 PHCs were conducting 24X7 deliveries. The details of deliveries conducted by the visited institutions are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Harur.	676	773	914
2.	GH Palacot.	149	132	139
3.	PHC Chinnankuppam.	564	641	583
4.	PHC Marandahalli.	628	508	476
5.	PHC PHC Morappur	NMA	408	360

NMA – Figures not provided.

- b) All the above 3 PHCs, the facilities were good for conducting deliveries and the yearly performance of deliveries was also good.

- c) In GH Palacot, there was lack of facilities in conducting more number of deliveries. There were no sufficient BP Apparatus, Ambulance, basic Surgical equipments, Resuscitation equipments and Lab Reagents etc.

8. Physical Infrastructure:-

i) GHs:

- a) GH Harur is a 65 bedded hospital. Drinking Water facility in the hospital and residential quarters for Doctors and staff were not available. It was reported that the air condition of the blood storage unit was not functioning.
- b) GH Palacot had sanctioned bed strength of 56 but only 46 were functioning for want of sufficient space. There was no Ambulance nor jeep, no sufficient number of BP Apparatuses. In the Blood Storage Unit, though a generator was available but it was not functioning. The X-ray Unit was not functioning for 2 months for want of X-ray films. Similarly, the basic Surgical equipments were very old and the hospital had no sufficient amount for replacing the old ones. There were no residential quarters. There was no basic maintenance of Toilet, Ward, Bed etc. for want of funds. In the male and female ward, the bathroom doors need repair. Drain blockage was also there at the GH.

ii) PHCs:

PHCs visited in the district were having most of the required facilities. However Vehicle, sufficient stock of Vitamin "A" tablets and stock of OP & Condoms were not available in PHC Chinnankuppam.

iii) HSCs:

- a) HSCs Kolasonahalli and C.N. Pudur were functioning in Govt. building. Supply of water, Toilet space and also Labour room was not available in the visited HSCs Palayapettai and Melbashapettai.
- b) McIntosh sheets, Steam Sterilizer, Delivery Kit, RDT kit for Malaria and Stove were not available in any of the visited HSCs. Similarly, Kerosene / Gas, Co-trimoxazole, Vit-A solution, Condoms, Antiseptic Solution, Chlorine Solution / Bleaching, Chloroquine Tablets, Oxytoxin, Cap Ampicillin, Gentamycin Injection and Kits - A & B were not available in any of the visited HSCs.
- c) Examination Table and Weighing Scale (infant) were not available in HSC Melbashapettai. Delivery Table, IUD insertion Kit and Torch Light were not available in HSCs Palayapettai and Melbashapettai. Similarly, Gloves, Slides for blood test and

Paracetamol Tablets were not available in the visited HSCs Palayapettai and Melbashapettai.

- d) Ambu bag /Suction was not available in HSCs Palayapettai, Melbashapettai and Kolasonahalli. Pregnancy test Kit was not available in HSC Palayapettai. AD Syringes & Needles and Disposable Syringes were not available in HSC Melbashapettai. DDKs were not available in the visited HSCs except HSC Palayapettai.
- e) IUDs, OP Cycle and Emergency Contraceptive Pills were not available in the visited HSCs except HSC Kolasonahalli. Metranidazole were not available in the visited HSCs except HSC C.N. Pudur.

9. Community Satisfaction and opinion on Health Services:-

- i) The work of 2 contacted Male Health Assistants of PHCs (one each from Marandahalli and Chinnankuppam) in respect of FW, IEC, Communicable diseases, Chlorination, School Health programme and Register maintenance etc. was found satisfactory
- ii) The team selected and contacted 31 mothers to know their opinion on the work of ANMs and about health awareness. All the mothers told that their deliveries were institutional and all babies were weighed after birth. All of them were aware of benefits of exclusive breast feeding, ORS, Contraceptive awareness and Immunization sessions.
- iii) Three PNC check up were given to all mothers and only 23 (74%) mothers were aware of the danger signs of ARI. 17(55%) mothers knew the side effects of contraceptives. Further, only 4 (13%) mothers were using contraceptives.

10. Sample verification of FW Acceptors:-

- a) The team selected 102 FW acceptors out of which 78 (76.5%) could be contacted for sample verification in the district. Minor discrepancies were observed in the recorded ages of acceptors, age of spouse, age of last child and in the number & gender of children.
- b) 61 (78.2%) contacted beneficiaries got follow up services. 37 out of 48 contacted sterilization acceptors received full compensation money after receiving the services, 11 (22%) acceptors could not be contacted to know the status.
- c) All 45 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

11. Reconciliation of Reported Performance:

Discrepancy was found in IUD performance reported by GH Palacot and shown in the report of district office for the year 2012-13. IUD cases were reported as 142 by GH Palacot for the year 2012-13, but the same was 237 in the district report.

12. Maintenance of Records and Registers:-

- a) The maintenance of register and record was found satisfactory in the visited centres.
- b) EC register was not updated in the HSCs visited by the team.
- c) In the visited centres, Nirodh and OP distribution registers were not maintained.

13. Other Observations and Suggestion:

- a) In the District, full fledged District Programme Management Unit and Block Management Unit has not yet been established. It may be set up to ease the increased program data related work.
- b) Sufficient stock of Oral Pills and Nirodh pieces was not available in the visited centres. Similarly, medicines for minor ailment were also not available at the HSCs visited.
- c) PHC Chinnankuppam was conducting more than 500 deliveries per year with the facility of only 10 sanctioned beds. The PHC needs additional space for labour room for providing better services.
- d) It was reported that 108 ASHAs out of the selected 115 in the district were trained. Also ASHAs were given drug kit but the ASHA scheme was not implemented at the visited PHCs.

2. District:- Kanchipuram

Highlights from the Evaluation Report of Kanchipuram District (Tamil Nadu)

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Kanchipuram District of Tamil Nadu State during August, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Community Health Centres (CHCs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in district of Kanchipuram as per the details given below:

GHs / PHCs Visited	HSCs Visited
GH: Uthiramerur. CHCs: Thirupukhuzhi and Padappai. PHC: Maraimalainagar. Urban Health Center – Poondi Bazar. PNMT Centre – UHC Poondi Bazar. PNMT Centre – CHC Thirupukuzhi.	Kilambi, Melaottivakkam, East Tambaram, Padappai, Salamangalam, Kattangulathur and Peramanur.

II. The Major Observations:

1. Health Human Resources:-

- a) 32 out of the 157 sanctioned posts of Medical Officer, 1 out of the 2 sanctioned posts of Specialist, 17 out of the 102 sanctioned posts of GNM / Staff Nurse, 4 out of the 69 sanctioned posts of ANM, 91 out of the 180 sanctioned posts of MPW (M), 5 out of the 75 sanctioned posts of LHV / LHI (F) and 16 out of the 47 sanctioned posts of Lab Technician were lying vacant in the district.
- b) In the GHs of Kanchipuram district, 39 out of the 156 sanctioned posts of Doctor, 2 out of the 14 sanctioned posts of Lab Technician and the post of district Statistical Assistant were lying vacant.
- c) In GH Uthiramerur, 4 out of the 9 sanctioned posts of MO were lying vacant. One sanctioned post of Chief Civil Surgeon and 3 sanctioned posts of Senior Civil Surgeon were also lying vacant. There was no Watchman for the hospital.
- d) In CHC Padappai, 1 out of the 2 sanctioned posts of MO, 3 out of the 4 sanctioned posts of GNM and 5 out of the 6 sanctioned posts of MPW (M) were lying vacant.
- e) In CHC Thirupukuzhi, 7 out of the 9 sanctioned posts of MPW (M), one post of LHV and 3 out of the 5 sanctioned posts of MO were lying vacant.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 13,642 JSY eligible mothers during 2011-12 and 18,100 eligible mothers during 2012-13. All of them were provided JSY cash incentive.
- b) Total budget for JSY in the district was available to the tune of Rs. 2,57,10,983/- (including opening balance of Rs. 1,94,86,983/-) during 2011-12 and Rs. 1,80,14,667/- (including opening balance of Rs.53,30,667) during 2012-13. Expenditure to the tune of Rs. 2,03,80,316/- was incurred during 2011-12 and Rs.1,00,74,478 /- during 2012-13 under the scheme.
- c) JSY performance of the visited centres is given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. GH: Uthiramerur.	108	120
2. CHC: Thirupukhuzhi.	358	745
3. CHC Padappai	111	105
4. UHC East Tambaram.	13	15
5. PHC Maraimalainagar.	170	189

- d) The team has contacted 10 JSY mothers in the field. All of them have received requisite amount and follow up service from the field staff.

3. Untied Funds:

- a) Provision and utilization of Untied Funds at GHs / CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	6,05,206	17,76,000	14,44,442
2.	2012-13	9,36,764	18,25,000	17,96,694

- b) The following data of Untied Fund was received by the team in the visited centres:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year			Total balance *
		2010-11	2011-12	2012-13	
1.	CHC Thirupukhuzhi.	37,500	12,500	-	42/-
2.	CHC Padappai.	25,000	25,000	25,000	12,662/-
3.	PHC Maraimalainagar.	7,829	25,000	25,000	3,935/-

* At the time of visit.

4. Annual Maintenance Grant: (AMG)

a) Provision and utilization of AMG Funds at GHs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	14,66,985	35,50,000	42,54,947
2.	2012-13	7,62,038	36,50,000	34,14,641

a) Status of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	AMG Fund received in the year			Total balance @
		2010-11	2011-12	2012-13	
1.	CHC Thirupukhuzhi.	25,000	NA	50,000	144/-
2.	CHC Padappai.	50,000	50,000	50,000	25,025/-
3.	PHC Maraimalainagar.	85,029 *	50,000	50,000	323/-

NA - Fund not available.

* Including opening balance of Rs. 35,029/-.

@ - At the time of visit.

5. Rogi Kalyan Samiti (RKS):-

a) RKS has been formed in 57 institutions in the district. The team observed that District Health Society was functioning in Kanchipuram district; the Society conducted 4 executive committee meetings and two general body meetings were conducted during 2011-12. One general body meeting and one executive committee meeting of RKS were conducted each in 2012-13 and in the current year.

b) Allotment and expenditure of RKS fund in the district is reported as below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	2,47,453	54,00,000	45,78,288
2.	2012-13	10,69,165	48,45,000	51,68,846

c) Provision of RKS Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	RKS Fund received in the year			Total balance @
	2010-11	2011-12	2012-13	
1. CHC Thirupukhuzhi.	1,36,124 *	1,00,000	85,000	552/-
2. CHC Padappai.	1,00,000	92,552	63,445	39,166/-
3. PHC Maraimalainagar.	2,35,884 \$	1,00,000	85,000	3,647/-

* Including opening balance of Rs. 17,234/-

\$ Including opening balance of Rs. 1,35,884/-

@ At the time of visit.

6. Services of ASHA:-

- a) As per the district statement, 36 ASHAs were selected. All ASHAs were given seven days induction training and were provided with drug kits.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 349 Village Health Sanitation and Nutrition Committees have been formed in the district.
- b) Provision and utilization of VHSNC Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	96,87,600	78,80,000	70,25,778
2.	2012-13	1,05,41,822	63,30,000	99,76,970

- c) Position of VHSNC in the visited centres is as given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	CHC Padappai.	*
2.	CHC Thirupukhuzhi.	48
3.	PHC Maraimalainagar.	*

* There was no VHSNC formed in CHC Padappai and PHC Maraimalainagar since these centres are situated in the urban area.

- d) All the VHSNCs received @ Rs. 10,000/- regularly during 2010-11 and 2011-12. In all the visited centres, funds were given regularly, VHSNC fund was utilized in all the visited HSCs and they have maintained registers and vouchers.

8. 24X7 Delivery Care Services:-

- a) In the district 1 GH and 1 PHC were conducting deliveries 24X7 hours. The details of deliveries conducted by the visited centres are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted	
		2011-12	2012-13
1.	GH: Uthiramerur.	406	303
2.	CHC Padappai.	130	125
3.	CHC: Thirupukhuzhi.	330	835
4.	UHC East Tambaram.	52	38
5.	PHC Maraimalainagar.	227	216

9. JANANI SISHU SURAKSHA KARYAKRAM:

- a) JSSK was implemented in the district. Under this scheme, the AN mothers were freely transported to the hospitals, free diet and investigation facilities during the stay and free dropping to their residences after the delivery. The services under JSSK were being provided in the visited PHCs.
- b) It was reported that JSSK was not implemented in Urban Health Centre Poondi Bazar and in GH Uthiramerur.

10. Physical Infrastructure:-

i) GHs:

- a) GH Uthiramerur is a 32 bedded hospital. 4 out of the 9 sanctioned posts of MO were lying vacant. The computer provided was not working for the past three months. Ambulance / Jeep, Blood Storage Unit and Incinerators / Waste management system were not available in the GH.
- b) Since permanent advance provision was only Rs.100/- per month, the GH could not purchase sufficient stationery item.

ii) PHCs:

PHCs visited in the district were having most of the required facilities. Operation Theatre was not functional in PHC Chettikulam. Vehicle facility was not available in PHCs Chettikulam and Murkkankudi. AYUSH Medical Officer and Residential quarters for MOs were not available in any of the visited PHCs except at PHC Karai.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. The ANMs were staying in HSC Head quarters except HSCs at Peramanur and Kattangulathur. Main source of Water was not available in the HSC Peramanur.
- b) McIntosh sheets were not available in HSCs Salamangalam, Peramanur and Kattangulathur. Ambu bag /Suction were not available in any of the visited HSCs except HSCs Padappai and Salamangalam. Steam Sterilizer and Delivery Kit were not available in any of the visited HSCs except HSC Padappai. RDT kit for Malaria was not available in any of the visited HSCs. Torch Light was not available in HSC Kil Ambi.
- c) Thermometer was not available in HSC Kil Ambi. Gloves were not available in any of the visited HSCs except HSCs Padappai and Kattangulathur. AD Syringes & Needles were not available in any of the visited HSCs except HSCs Padappai and Salamangalam. Slides for Blood test were not available in HSCs Peramanur and Kattangulathur. DDKs, Kerosene / Gas, Vit-A solution, Emergency Contraceptive Pills, Condoms, Oxytocin, Cap Ampicillin, Gentamycin Injection and Kit - A & B were not available in any of the visited HSCs. Co-trimoxazole was not available in HSCs Peramanur, Kil Ambi and Melaottivakkam. IFA tablets (big / small) & Syrup were not available in the HSC Padappai. IUDs were not available in the HSCs Salamangalam and Peramanur. OP Cycle was not available in any of the visited HSCs except HSC Kattangulathur. Antiseptic Solution, Chlorine Solution / Bleaching and Chloroquine Tablets were not available in the HSC Padappai. Paracetamol Tablets and Metranidazole were not available in the HSCs Padappai and Salamangalam.

11. Community Satisfaction and opinion on Health Services:-

- i) The contacted public was satisfied with the functioning of the visited PHCs and GHs.
- ii) In Kanchipuram district, the team had contacted three Male Health Assistants, one from each PHC for evaluating their work on Malaria, FW, Chlorination and Sanitation etc. Their work was found satisfactory as reported by the village leaders and contacted public.
- iii) The team selected and contacted 18 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive methods and Immunization sessions.
- iv) Three PNC checkups were given to 16 (89%) mothers and only 14 (78%) mothers were aware of the danger signs of ARI. 16 (89%) mothers knew the side effects of Contraceptives. Only 10 (56%) mothers were using contraceptives out of 18 contacted and only 13 (72.2%) mothers breast fed their first baby within half an hour of the delivery.

12. Sample verification of FW Acceptors:

- a) The team selected 93 FW acceptors out of which 82 (88.2%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptors, age of spouse of the acceptors, in the number & gender of children and age of last child.
- b) Out of 82 (88.2%) contacted acceptors 67 (82%) beneficiaries got follow up services and 46 out of 57 contacted sterilization acceptors received full compensation money after receiving the services and 11 (18.3%) acceptors could not be contacted to know the status.
- c) All 38 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

13. Reconciliation of Reported Performance:

Some discrepancies were found in the performance figures reported by the visited centres and District Office for the year 2011-12. 119 Sterilization cases and 425 OP cases were reported by GH Uthiramerur but the same figures were shown as 122 & 420 respectively in the district report. Similarly, Sterilization cases were reported as 198 and 17 by GH Uthiramerur and UHC East Tambaram respectively for the year 2012-13, but the same figures were shown as 210 & 4 by the District Office.

14. Maintenance of Records and Registers:-

- a) The maintenance of registers and record was found satisfactory in the visited centres.
- b) EC registers were not updated in the visited HSCs except the HSCs of CHC Thiruppukuzhi.
- c) The Stock, Nirodh and OP service registers were not maintained at the visited centres.

15. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a) 24 computers at the district office, 27 at block CHC and 78 at PHCs were available in the district. Internet connectivity was provided to 2 systems at district, 13 in CHC, 36 in PHCs and 8 at block level. MCTS was implemented in the district.

16. Other Observations and Suggestion:

- a) JSSK funds were not allotted to GH Uthiramerur and Urban Health centre Poondi Bazaar.

- b) In the current year GH Uthiramerur was yet to receive the RKS fund.
- c) There was no stock of OP and CC for the current year anywhere in the district, which resulted in less performance under these methods.
- d) Team observed that the district started innovative scheme- Fever Treatment Depot in 1047 villages with 1014 informers. Informers were volunteers Anganwadi workers / Shop Keepers and well known persons from the village and basic drugs were given to them by the district. In cases of more number of fever cases in the village they will inform the respective PHCs and the district office immediately. Implementing this type of scheme prevents out-breaks of fever in the district.

3. District:- Karur

Highlights from the Evaluation Report of Karur District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Karur District of Tamil Nadu State during April, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Primary Health Centres (PHCs), Government Hospital (GH) and Health Sub Centres (HSCs) in district of Karur as per the details given below:

Districts Visited	PHCs / GH Visited	HSCs Visited
Karur	GH: Velayuthampalayam. PHCs: Uppidimangalam, Kodangippatti, Malaikovilur and Karuppampalayam.	Venkatapuram, Thanthonimalai, Venjamangudalur and Manalmedu. PNDT Centres: Amaravati Hospital and Guhan Hospital.

II. The Major Observations:

1. Health Human Resources:-

- a) 15 out of the 76 sanctioned posts of specialist, 25 out of the 91 sanctioned posts of Medical Officer, 47 out of the 168 sanctioned posts of ANM, 68 out of the 94 sanctioned posts of MPW (M), 7 out of the 8 sanctioned posts of Health Supervisor (M), 93 out of the 183 sanctioned posts of GNM/Staff Nurses, 20 out of the 38 sanctioned posts of Lab. Technician and 3 of the 7 sanctioned posts of Block Health Statistician were lying vacant in the district. The post of DD Health and DD Medical were also lying vacant in the district.
- b) It was also reported that 5 Medical Officers under Mobile Unit and 131 GNM / Staff Nurses (98 under NRHM Staff Nurses and 33 NCD) were working in the district.
- c) There was no separate district programme management unit of NRHM in the district.
- d) In GH Velayuthampalayam, 3 out of the 9 sanctioned posts of Specialists were lying vacant.
- e) In PHC Uppidamangalam, the post of Male Health Supervisor was lying vacant and out of the 3 sanctioned posts of Health Assistant, 2 were deputed to other PHCs.
- f) In PHC Kodangippatti, 2 posts each in the category of Staff Nurses and Male Health Assistants were lying vacant.
- g) In PHC Malaikovilur, 1 out of the 7 sanctioned posts of ANM, 3 out of the 4 sanctioned posts of Male Health Assistant, 1 out of the 2 sanctioned posts of MO, 1 out of the 3 sanctioned posts of Staff Nurse and the post of Lab. Technician were lying vacant.

h) In PHC Karuppampalayam, 1 out of the 6 sanctioned posts of ANM and the post of Lab. Technician were lying vacant.

2. Services of Janani Suraksha Yojna (JSY):-

a) As per the district statement, there were a total of 4,709 JSY eligible mothers during 2011-12, out of which 4,571 were given JSY cash incentive. During 2012-13, out of 4,506 eligible mothers, 4,477 were provided JSY incentive.

b) Total budget for JSY in the district was available to the tune of Rs. 47, 87,500/- during 2011-12 and Rs. 22, 90,800/- during 2012-13. Expenditure to the tune of Rs. 32, 42,400/- was incurred during 2011-12 and Rs. 31, 06,700/- during 2012-13 under the scheme.

c) JSY performance of the visited centres is given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. GH Velayuthampalayam.	152	153
2. PHC Uppidamangalam.	105	70
3. PHC Kodangippatti.	63	37
4. PHC Malaikovilur	143	82
5. PHC Karuppampalayam.	38	25

It was informed by the Joint Director that sufficient manpower in some GHs was not available to disburse the JSY amount regularly.

3. Untied Funds:

a) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs.)

Sl. No	Year	Opening Balance	Total available budget	Expenditure incurred
1.	2011-12	2,90,000	6,00,000	7,70,000
2.	2012-13	1,25,000	6,50,000	5,51,000

b) Status of Untied Fund in the visited centres is given below:

(Amount in Rs.)

Name of the centres	Untied Fund received in the year			Total balance
	2010-11	2011-12	2012-13	
1. GH Vlayuthampalayam.	50,000	50,000	50,000	N.A

2. PHC Uppidamangalam. -do- for BeMONC -do- for HSCs	N.G 50,260 N.A	N.G 25,000 10,000	25,000 25,000 10,000	N.A N.A
3. PHC Kodangippatti.*	25,000	25,000	25,000	9,791 (as on date of visit)
4. PHC Malaikovilur *	50,000	50,000	50,000	-
5. PHC Karuppampalayam.*	50,000	50,000	50,000	12,910 (as on date of visit)

NA - Exact figures were not available.

NG – No allotment.

*Though Untied Funds are given to HSCs in the PHCs but details were not available.

4. Annual Maintenance Grant:

a) Status of AMG Fund in the visited centres was as below:

(Amount in Rs)

Name of the centres	AMG Fund received in the year			Total balance
	2010-11	2011-12	2012-13	
1. GH Vlayuthampalayam.*	NG	NG	1,00,000	N.A
2. PHC Uppidamangalam -do- for BeMONC	50,000 50,000	NG 75,000	1,00,000 N.A	N.A N.A
3. PHC Kodangippatti.	50,000	50,000	50,000	3,577/- (as on date of visit)
4. PHC Malaikovilur -do- for BeMONC	50,000 N.A	N.A 1,00,000	N.A 1,00,000	Nil Nil
5. PHC Karuppampalayam.	50,000	50,000	50,000	2,760/- (as on date of visit)

NA - Exact figures were not available.

NG – No allotment.

* AMG given 1st time during 2012-13 before that no AMG was given to any GH in the district

b) In PHC Uppidamangalam, the records of AMG funds need proper maintenance.

c) The fund allotment details of additional PHCs were not properly kept at the Block PHCs.

5. Rogi Kalyan Samiti (RKS):-

a) RKS was formed in 39 institutions in the district. The team observed that meetings of RKS in all the visited centres were conducted regularly.

b) In the district, RKS Funds of Rs.24, 83,433/- was spent out of the total amount of Rs. 31, 69,058/- (including opening balance of Rs. 3,64,058) during the year 2012-13.

c) However there was no uniformity about the RKS fund to the health centres in the district. The details are reported as below:

Name of the centres	Untied Fund received in the year			Balance
	2010-11	2011-12	2012-13	
1 GH Velayuthampalayam.	1, 00,000	1,00,000	1,00,000	240/- (as on date of visit)
2. PHC Uppidamangalam.	88,000	1, 00,000	85,000	2,926/- (at the time of visit)
3. PHC Kodangipatti.	88,000	1, 00,000	85,000	-
4. PHC Malaikovilur	1, 12,960	1, 11,500	85,000	-
5. PHC Karuppampalayam.	88,000	1,00,000	85,000	-

d) The main items of expenditure under RKS fund were provision for safe Drinking Water, seating arrangements for Waiting Patients, purchase of Emergency Medicines and Oxygen Cylinders etc in the visited centres.

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

a) 200 Village Health Sanitation and Nutrition Committees have been formed in the district. Out of which 157 VHSNCs were in the Village Panchayaths and 43 were in the Town Panchayaths areas.

b) The number of VHSNCs formed in the visited centres in the district are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Uppidamangalam	4
2.	PHC Kodangipatti	2
3.	PHC Malaikovilur	12
4.	PHC Karuppampalayam	5

c) In PHC Malaikovilur, the VHSNCs under the Town Panchayaths was provided only Rs. 8,630/- during 2012-13. However for the VHSNCs under the Village Panchayaths were given @ Rs. 10,000/- during the year.

d) The funds of the health committee were used for of Labour charges, conducting of Village .Health and Nutrition Day and purchase of Bleaching Powder etc.

7. 24X7 Delivery Care Services:-

- a) In the district 6 GHs and 31 PHCs were conducting deliveries 24X7 with facilities of referral transport. The details of deliveries conducted by the visited centres are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Velayuthampalayam.	NMA	163	189
2.	PHC Uppidamangalam.	124	126	87
3.	PHC Kodangipatti.	28	63	37
4.	PHC Malaikovilur.	151	159	95
5.	PHC Karuppampalayam.	38	46	29

NMA - Not provided.

- b) All the above four PHCs were working in small buildings without Lab and Residential quarters, which might be the reason for decrease in the number of deliveries in the current year.
- c) In GH Velayuthampalayam, facilities of Blood Storage and Residential quarters were lacking.
- d) In all the visited PHCs, Residential quarters were either not available or not fit for stay.

8. Physical Infrastructure:-

i) GHs:

- a) In GH Velayuthampalayam, the hospital had 62 beds, well maintained with almost all facilities except Blood Storage Unit, Incinerator and Residential quarters.

ii) PHCs:

- a) In PHCs Kodangipatti and Karuppampalayam, facilities of Vehicle, OT and AYUSH Medical Officer were not available.
- b) In PHC Malaikovilur, no Vehicle was functional on date of visit.
- c) In PHCs Kodangipatti, Malaikovilur and Karuppampalayam, Residential quarters for Medical Officer were not available. In PHC Uppidamangalam, though Residential quarters were available, they were not fit for human dwelling.

ii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. The ANM were staying in their HSC Head quarters except HSC Venjamangudalur.
- b) Steam Sterilizer and RDT Kit for Malaria were not available in any of the visited HSCs. MacIntosh sheet was not available in any of the visited HSCs except HSC Thanthonimalai. Ambu bag/Suction was not available in any of the visited HSCs except HSC Venkatapuram. Delivery Kit was not available in HSCs Venkatapuram and Thanthonimalai. Stove and IUD Insertion Kit were not available in HSC Venjamangudalur.
- c) Gloves, DDKs, OP Cycle, EC Pills, Condoms, Antiseptic solution, Chlorine Solution / Bleaching, Chloroquine Tablets, Paracetamol Tablets, Metranidazole, Oxytoxin, Cap Ampicilline, Gentamycine injection and Kit-A & B were not available in any of the visited HSCs.
- d) Thermometer and Slides for Blood Test were not available in HSCs Venjamangudalur and Thanthonimalai. ORS Packets and IUDs were not available in HSC Venkatapuram. Co-trimoxazole was not available in HSCs Venjamangudalur and Venkatapuram. Vitamin A Solution was not available in HSCs Venjamangudalur. IFA Tablets (big / small) & Syrup was not available in HSC Thanthonimalai.

9. Community Satisfaction and opinion on Health Services:-

- i) Community was satisfied with the work of the MOs and other staff of the visited PHCs.
- ii) In the district, the team has evaluated the work of a Male Health Assistant of PHC Kodangippatti. The work of the Male Health Assistant in respect of Family Planning, Chlorination and Malaria Slide collection were found satisfactory
- iii) The team selected and contacted 24 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional and babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive methods and Immunization sessions.
- iv) Three PNC check up was given to 23 (96%) mothers and only 20 (83.3%) mothers were aware of the danger signs of ARI. 18 (75%) mothers knew the side effects of Contraceptives. Only 19 (79.2%) mothers were using contraceptives out of 24 contacted and only 21 (87.3%) mothers breast fed their baby within one hour of the delivery.

10. Sample verification of FW Acceptors:-

- a) The team selected 91 FW acceptors out of which 79 (87 %) could be contacted for sample verification in the districts. Minor discrepancies were observed in the age of spouse of the acceptors, age of last child and in the number & gender of children.
- b) Out of 79 acceptors, 61 (77%) contacted acceptors were given follow up services by the field staff. All the contacted sterilization acceptors were given compensation money. 10 (19.6%) acceptors could not be contacted personally to know the status.
- c) All contacted 30 children confirmed receiving doses of immunization and follow up services. No complication among the contacted beneficiaries was observed after receiving the doses.

11. Maintenance of Records and Registers:-

- a) Maintenance of the service registers for Sterilization and IUD was satisfactory in the visited centres.
- b) EC registers were not updated in the centres visited by the team.
- c) No record was maintained at the PHCs for their HSC level Untied, AMG and VHSNC funds.
- d) Nirodh distribution Services registers were not maintained in the HSCs visited.

12. IT Infrastructure and Mother & Child (MCH) Tracking System:

- a) Computers with internet facility were provided at the District, Block, CHC and PHC level.
- b) Mother and Child Tracking System was implemented in the district.

13. Other Observations and Suggestion:

- a) The team observed that full fledged DPMU Unit and Block Management Unit needed to be set up at district level to ease the increased data related work.
- b) The team reported 138 pending cases of JSY beneficiaries during 2011-12 and 29 during 2012-13 for their JSY cash incentive. The settlement of cash incentive to JSY mother should be done as early as possible.

4. District:- Namakkal

Highlights from the Evaluation Report of Namakkal District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Namakkal District of Tamil Nadu State during April, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Primary Health Centres (PHCs), Government Hospital (GH) and Health Sub Centres (HSCs) in district of Namakkal as per the details given below:

Districts Visited	GH / PHCs Visited	HSCs Visited
Namakkal	GH:Thiruchengodu. PHCs: Manikkampalayam, Powerkadu, Vazhavanthinadu and Jadarpalayam.	Molipalli, Kothamangalam and Jadarpalayam.

II. The Major Observations:

1. Health Human Resources:-

- a) 9 out of the 99 sanctioned posts of specialist, 21 out of the 141 sanctioned posts of Medical Officer, 12 out of the 240 sanctioned posts of ANM, 51 out of the 140 sanctioned posts of MPW (M), 2 out of the 49 sanctioned posts of LHV / LHI (F), 8 out of the 15 sanctioned posts of Health Supervisor (M), 23 out of the 202 sanctioned posts of GNM/Staff Nurses and 35 out of the 42 sanctioned posts of Lab. Technician were lying vacant in the district.
- b) In GH Thiruchengodu, 1 out of the 2 sanctioned posts of Lab. Technician and all the 11 sanctioned posts of Hospital Worker were lying vacant.
- d) In PHC Manikkampalayam, the post of Male Health Supervisor, Lab. Technician and Pharmacist, 1 out of the 2 sanctioned posts of Male Health Assistant and 1 out of the 5 sanctioned posts of MO were lying vacant.
- e) In PHC Powerkadu, Lab. Technician, Male Health Supervisor and one out of the 6 sanctioned posts of ANM were lying vacant.
- f) In PHC Vazhavanthinadu , 4 out of the 10 sanctioned posts of ANM were lying vacant. Though 6 out of the 7 posts of MO were filled up, only 1 was present at PHC and others were either on leave or on training.

- g) In PHC Jadarpalayam, 1 out of the 2 sanctioned posts of MO and the post of Lab. Technician were lying vacant.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 7,971 JSY eligible mothers during 2011-12 and 7,443 during 2012-13. All mothers were provided JSY incentive. No JSY incentive was given to the mother who delivered in private hospital in the district.
- b) Total budget for JSY in the district was available to the tune of Rs. 64, 87,524/- during 2011-12 and Rs. 80, 40,346/- during 2012-13. Expenditure to the tune of Rs. 58, 41,178/ was incurred during 2011-12 and Rs. 50, 64,881/- during 2012-13 under the scheme.
- c) JSY performance of the visited centres was as below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13
1. GH Thiruchengodu.	859	615
2. PHC Powerkadu.	80	124
3. PHC Vazhavanthinadu.	256	282
4. PHC Jadarpalayam.	56	32
5. PHC Manikkampalayam.	331	284

3. Untied Funds:

- a) Provision and utilization of Untied Funds in the district are as detailed below:

(Amount in Rs.)

Sl. No	Year	Opening balance	Total available budget	Expenditure incurred
1.	2011-12	40,23,743	85,15,000	81,18,408
2.	2012-13	44,20,335	82,75,000	87,70,512

- b) Status of Untied Fund in the visited centres was as below:

(Amount in Rs.)

Name of the centres	Untied Fund received in the year			Total balance
	2010-11	2011-12	2012-13	
1. GH Thiruchengodu.	25,000	-	50,000	39,933/- (as on date of visit)
2. PHC Powerkadu.	25,000	25,000	25,000	-
3. PHC Vazhavanthinadu.*	1,00,000	75,000	75,000	14,608/- (as on date of visit)
4. PHC Jadarpalayam.	25,000	25,000	25,000	-
5. PHC Manikkampalayam.*	25,000	1,00,000	37,000	170/- (as on date of visit)

* Combind Untied Fund (for the PHC and for Bemonc).

- c) In the visited HSCs Untied Funds were given regularly @ Rs. 10,000/- per year. But HSC level fund particulars were not kept in the respective PHCs.

4. Annual Maintenance Grant

- a) Status of AMG Fund in the visited centres is given below:

(Amount in Rs)

Name of the centres	AMG Fund received in the year			Total balance
	2010-11	2011-12	2012-13	
1. GH Thiruchengodu.	NG	NG	1,00,000	N.A
2. PHC. Manikkampalayam. \$	75,000	1,00,000	1,00,000	N.A
3. PHC Vazhavanthinadu.	1,00,000	1,00,000	1,00,000	1,644/- (as on date of visit)
4. PHC Powerkadu.	50,000	50,000	50,000	-
5. PHC Jadarpalayam.	50,000	50,000	50,000	-

NA - Exact figures were not provided.

NG – not allotted.

\$- Combind AMG (for PHC and for BeMONC).

5. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 64 institutions in the district. RKS fund to the visited centres in the district was reported as below:

(Amount in Rs)

Name of the centres	Untied Fund received in the year			Balance
	2010-11	2011-12	2012-13	
1. GH Thiruchengodu.	1,51,221	4,61,313	1,00,000	5,169/- (as on date of visit)
2. PHC Powerkadu.	1,00,000	1,00,000	25,000	-
3. PHC Jadarpalayam.	1,00,000	1,00,000	25,000	-
4. PHC Manikkampalayam	1,00,000	1,00,000	25,000	-

- d) In PHC Vazhavanthinadu, RKS records were not updated.

6. Services of ASHA:-

- a) As per the district statement, 47 ASHAs were selected out of which 36 were in position. All ASHAs were trained and were working with drug kits.
- b) ASHAs were selected in the hilly and tribal areas of the PHCs Vazhavanthinadu and Powerkadu in the district. In both the PHC areas, most of the field ANM posts were lying vacant.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 400 Village Health Sanitation and Nutrition Committees have been formed in the district.
- b) Details of VHSNC budget available and spent in the district during 2011-12 and 2012-13 are below:

(Amount in Rs.)

Sl.No	Particulars	2011-12	2012-13
1.	Opening balance	24,85,924	32,20,000
2.	Total budget available	41,00,600	82,75,000
3.	Expenditure incurred	39,11,674	35,03,981
4.	Balance	26,74,850	23,88,569

- c) Details of VHSNCs and funds were available only at the HSC level and not kept at the PHCs visited.
- d) Health Sanitation Committees were formed in the visited HSCs and were given funds @ Rs. 10,000 regularly.
- e) The VHSNCs accounts were jointly maintained by the village leader and ANM. The main items of expenditure of the VHSNCs were wages for Mazdoor, Chlorination and Village Health Nutrition Day celebrations.

8. 24X7 Delivery Care Services:-

- a) In the district, 12 GHs, 15 Block PHCs and 37 PHCs were conducting 24X7 deliveries. The details of deliveries conducted by the visited centres are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Thiruchengodu.	1113	1165	1057
2.	PHC Powerkadu.	139	155	152
3.	PHC Vazhavanthinadu.	NMA*	425	399
4.	PHC Jadarpalayam.	NMA*	78	61
5.	PHC Manikkampalayam.	196	291	342

* Not made available.

- b) In all the visited PHCs, there was no Lab Technician post filled up. Residential quarters were not available in PHC Powerkadu and GH Thiruchengodu. In the GH lot of maintenance work were pending since the AMG was first given only in 2012-13. Rest room facilities for Doctors and Staff Nurses were required in GH.

9. Physical Infrastructure:-

i) GHs:

- a) In GH Thiruchengodu, the hospital has 124 beds, well maintained with almost all facilities except Vehicle, Residential quarters and Rest room facilities for Doctors and Staff Nurses.

ii) PHCs:

- a) In PHC Jadarpalayam, facilities of Vehicle and AYUSH Medical Officer were not available.
- b) In the visited PHCs, the post of Lab Technician was not filled up.
- c) In PHCs Powerkadu and Jadarpalayam, OT facility and Residential quarters for Medical Officer were not available. Microscope was not available in PHC Powerkadu.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. The ANM were staying in their HSC Head quarters. Main Source of water was not available in HSC Molippalli.
- b) MacIntosh sheets, Ambu bag / Suction, Steam Sterilizer and RDT Kit for Malaria were not available in any of the visited HSCs. Delivery Kit was not available in HSCs Kothamangalam and Jadarpalayam. Torch light and BP Apparatus were not available in HSC Molippalli.
- c) DDKs, Slides for Blood, Kerosene / Gas, Co-trimoxazole, Chloroquine Tablets, Paracetamol Tablets, Metranidazole, Oxytoxin, Cap Ampicilline, Antiseptic solution, Gentamycine injection and Kit-A & B were not available in any of the visited HSCs. OP Cycle, Sanitary Napkins, EC Pills, Condoms and Chlorine Solution / Bleaching were not available in HSCs Kothamangalam and Jadarpalayam. Thermometer was not available in HSC Molippalli.

10. Community Satisfaction and opinion on Health Services:-

- i) Community was satisfied with the work of the MOs and other staff of the visited PHCs.

- ii) In the district, the team could not evaluate the service of any Male Staff since the Male Health Assistant posts were lying vacant in the HSCs visited.
- iii) The team selected and contacted 16 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional and babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive methods and Immunization sessions.
- iv) Three PNC check up was given to 9 (56.3%) mothers and only 10 (62.3%) mothers were aware of the danger signs of ARI. 7 (44%) mothers knew the side effects of Contraceptives. Only 5 (31.3%) mothers were using contraceptives out of 16 contacted and only 13 (81.3%) mothers breast fed their baby within one hour of the delivery.

11. Sample verification of FW Acceptors:-

- a) The team selected 76 FW acceptors out of which 62 (81.6 %) could be contacted for sample verification in the districts. Minor discrepancies were observed in the age of acceptors, age of spouse of the acceptors, in the number of Male children and age of last child.
- b) Out of 62 acceptors, 49 (79%) contacted acceptors were given follow up services by the field staff. All the contacted sterilization acceptors were given compensation money. 8 (20.5%) acceptors could not be contacted personally to know the status.
- c) All contacted 24 children confirmed receiving doses of immunization and follow up services. No complication among the contacted beneficiaries was observed after receiving the doses.

12. Maintenance of Records and Registers:-

- a) Maintenance of the service registers for Sterilization and IUD was satisfactory in the visited centres.
- b) EC registers were not updated in the centres visited by the team.
- c) No record was maintained at the PHCs for their HSC level Untied, AMG and VHSNC funds.
- d) Nirodh distribution Services registers were not maintained in the HSCs visited.

14. IT Infrastructure and Mother & Child (MCH) Tracking System:

- a) Computers were provided at the District, Block, CHCs and PHC level with internet facilities.
- b) Mother and Child Tracking System were implemented in the district.

15. Other Observations and Suggestion:

- a) The team observed that full fledged DPMU Unit and Block Management Unit needed to set up at district level to ease the increased data related work.
- b) No General body meeting was conducted by the District Health Society in 2011-12 and only one executive committee meeting conducted during the period.

5. District:- Viluppuram

Highlights from the Evaluation Report of Viluppuram District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Viluppuram District of Tamil Nadu State during July, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in district of Viluppuram as per the details given below:

GHs / PHCs Visited	HSCs Visited
GH: Valavanur, Ginjee and Ulundurpet. PHCs: Valathy, Avalurpet, Kandamandu and Thirunavalur.	Kedar, Melmannur, Senkurichi, Senthamangalam, Madappattu and Kovilpuraiyur. Mahalaxmi Scan Centre - Ulundurpet

II. The Major Observations:

1. Health Human Resources:-

- a) 105 out of the 257 sanctioned posts of Medical Officer, 1 out of the 35 sanctioned posts of GNM / Staff Nurse, 9 out of the 118 sanctioned posts of ANM, 102 out of the 277 sanctioned posts of MPW (M), 8 out of the 116 sanctioned posts of LHV / LHI (F), 14 of the 22 sanctioned posts of Health Supervisor (M) and 27 out of the 74 sanctioned posts of Lab Technician were lying vacant in the district.
- b) It was reported that 33 MOs and 341 Staff Nurses were appointed under NRHM in the district.
- c) In GH Ginjee, 7 out of the 9 sanctioned posts of Specialist, 4 of the 7 posts of Hospital Worker and all the 7 sanctioned posts of Sanitary Worker were lying vacant.
- d) In PHC Valathy, 2 of the 5 sanctioned posts of Medical Officer, the post of Male Health Supervisor, SHW, Lab Technician and Sanitary Worker were lying vacant. In PHC Avalurpet, all the posts were filled up except one post of Hospital Worker.
- e) In PHC Kandamanadu, one of the 6 sanctioned posts of ANM, 4 of the 6 sanctioned posts of MPW (M) and one of the 2 sanctioned posts of MO were lying vacant.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 41,210 JSY eligible mothers during 2011-12, out of which 17,677 were given JSY cash incentive. During 2012-13, out of 51,487 eligible mothers, 24,636 were provided JSY incentive.
- b) Total budget for JSY in the district was available to the tune of Rs. 80, 61,326/- during 2011-12 and Rs. 1,76,98,000/- during 2012-13. Expenditure to the tune of Rs. 1,23,74,418/- was incurred during 2011-12 and Rs.1,72,45,713 /- during 2012-13 under the scheme.
- c) Though there was sufficient budget available in the district, large number of JSY mothers have not been provided cash incentive during 2011-12 and 2012-13. 23533 pending cases of JSY payment in 2011-12 and 26851 in 2012-13 were observed.
- d) JSY performance of the visited centres are given below:

Name of the centres	JSY cases during 2010-11	JSY cases during 2011-12	JSY cases during 2012-13
1. GH Ginjee	84	121	62
2. GH Valavanur	22	52	51
3.PHC Valathy	973	1271	866
4. PHC Avalurpet	588	473	401
5.PHC Thirunavalur	NA	451	417
6.PHC Kandamanadu	NA	125	319

NA- No. of cases was not made available.

- e) During field verification, it was found that 8 of the 26 JSY mothers who had gone to JIPMER Puducherry and Puducherry UT (out of district area) for delivery had not received JSY benefits.

3. JANANI SISHU SURAKSHA KARYAKRAM:

JSSK has been implemented only in the visited PHCs. No fund was given to the GHs for the implementation of JSSK in the district. It was reported that in PHC Avalurpet, total 197 deliveries were conducted out of which 139 got benefits under JSSK till the date of visit. It was also reported that under JSSK Ante Natal / Referral emergency cases were freely transported to the PHCs, Hospitals and referral centres by 108 Ambulance services and they were freely dropped to their residence after delivery by the hospital vehicle. Free diet was given to the mothers who have come for AN check up, deliveries and sterilization in the hospital. However status of availability and utilization of JSSK funds from the visited centres was not provided to the team.

4. Untied Funds:

- a) Provision and utilization of Untied Funds at CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	19,70,000	84,42,000	89,92,000
2.	2012-13	14,12,000	99,92,000	84,92,000

- b) The details of the Untied Fund in the visited centres are as given below:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year			Total balance
		2010-11	2011-12	2012-13	
1.	GH Ginjee	50,000	50,000	50,000	-
2.	GH Ulunthurpet	25,000	50,000	50,000	Nil
3.	PHC Avalurpet	25,000	25,000	25,000	-
4.	PHC Thirunavalur	1,00,000	50,000	50,000	34,800 *

* At the time of visit.

- c) In the Addl PHC Melmalayanur, there was no proper maintenance of fund details and head wise split up of any accounts for 10-11, 11-12 and 2012-13.
- d) In all the visited HSCs, Untied Fund @ Rs. 10,000/- per year was given regularly. But expenditure vouchers were not properly kept.
- e) Untied Funds were used for meeting emergency needs in all the centres visited.

5. Annual Maintenance Grant: (AMG)

- a) Provision and utilization of AMG Funds at CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	31,31,198	1,15,70,797	1,06,24,884
2.	2012-13	40,77,111	1,22,58,019	1,26,33,793

- a) Status of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	AMG Fund received			Total balance
	2010-11	2011-12	2012-13	
1. GH Ulunthurpet	NG	NG	1,00,000*	-
2. GH Ginjee	NG	NG	1,00,000*	-
3. PHC Thirunavalur	-			12,968 @

		1,00,000	1,00,000	
4 PHC Avalurpet	50,000	50,000	50,000	-
5. PHC Kondamanadu	25,000	50,000	50,000	-

* Fund was given first time.

NG – Fund not provided.

@ - as on 31.03.2013.

- b) In all the visited HSCs, proper vouchers and account details were not maintained for AMG Fund..
- c) Availability and utilization of AMG funds were not shown in the yearly financial report given by PHC Valathy.
- d) AMG has mainly been used for repair of Electrical and Plumbing items, Building repairs, White washing etc.

6. Rogi Kalyan Samiti (RKS):-

- a) RKS fund details provided by the DD Health office for 2011-12 and 2012-13 are as given below:

(Amount in Rs)

Sl. No	Year	Opening balance	Total budget available	Expenditure incurred
1.	2011-12	1,06,562	89,90,256	83,82,476
2.	2012-13	7,14,342	1,04,88,472	98,81,437

- b) Provision of RKS Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	RKS Fund received in the year		
	2010-11	2011-12	2012-13
1. GH Ginjee.	1,00,000	1,00,000	1,00,000
2. PHC Valathy.	3,00,000	NA	2,35,000
3. PHC Kondamanadu	3,17,466	3,00,000	11,07,000

NA – Figures not provided.

- c) No proper accounts and vouchers were kept for RKS fund received and spent in the centres visited.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) Provision and utilization of VHSNC Funds in the district are as reported below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	30,36,976	1,17,90,000	1,38,88,232
2.	2012-13	9,38,747	1,09,90,000	78,59,057

b) The number of VHSNCs formed in the visited centres are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Valathy	14
2.	PHC Avalurpet	15
3.	PHC Thirunavalur	44
4.	PHC Kandamanadu	14

c) In the visited PHCs and HSCs there was no proper system of keeping the receipts and expenditures of the VHNSCs.

8. 24X7 Delivery Care Services:-

a) In the district 3 GHs and 4 PHCs were conducting deliveries 24X7. The details of deliveries conducted by the visited institutions are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Ginjee	380	350	246
2.	PHC Valathy.	588	473	401
3.	PHC Avalurpet.	416	425	369
4.	PHC Thirunavalur.	NA	712	603
5.	PHC Kandamanadu	290	327	108

NA – Figures not provided.

b) In all the above 4 PHCs, the facilities were excellent for conducting deliveries

c) In GH Valavanur, facilities of Ambulance and Residential quarters were lacking. Blood Storage Unit was not functioning till visit to the GH.

d) In GH Ginjee lot of maintenance works were pending. Beds and Cots need proper maintenance. Ambulance and ILR facilities were lacking in the GH.

9. Physical Infrastructure:-

i) GHs:

- a) GH Ginjee had sanctioned 94 beds. Cots, Drip Stand, Walls, Cupboards and equipments look very old and are not maintained for the past several years. Bathroom doors are broken and Sewerage pipes leaking. Sufficient drugs were not allotted. Absence of ILR for immunization is a major problem faced by the institution. Neo Natal Resuscitation Equipment was under process. Jeep and residential quarter for Doctors / Para Medical staff were not available. There was no sufficient fund for maintenance in this hospital.
- b) GH Valavanur is a 30 bedded hospital. It is reported that the Blood Storage Unit was not functioning due to waiting for licence. Ambulance, Jeep and residential quarter for doctors were not available.
- c) In GH Ulundurpet, condition of beds was very poor and sufficient drugs were not available. Residential quarters for Doctors / Para Medical staff were not available.

ii) PHCs:

PHCs visited in the district were having most of the required facilities. Vehicle facilities and residential quarters for MO were not available in PHC Kandamanadu.

iii) HSCs:

- a) HSCs Melmannur, Kedar, Madappattu and Kovilpuraiyur were functioning in Govt. building except HSC Sengurichi. The ANMs were staying in their SC Headquarters except HSC Sengurichi. Supply of water was not available in the visited HSCs Sengurichi and Madappattu. Facility of Electricity, Toilet and Labour Room were not available in HSC Sengurichi.
- b) Examination Table, Benches for Clients, Delivery Table, IUD insertion Kit, Torch Light, Weighing Scale (infant / adult), Hemoglobin meter and BP Apparatus were not available in HSC Sengurichi. McIntosh sheets were not available in HSCs Sengurichi, Madappattu and Kovilpuraiyur. Pregnancy test Kit was not available in HSC Kovilpuraiyur.
- c) Ambu bag /Suction were not available in all the visited HSCs except HSC Melmannur. Steam Sterilizer and Delivery Kit were not available in all the visited HSCs. RDT kit for Malaria was not available in all the visited HSCs except HSC Kovilpuraiyur.
- d) Thermometer was not available in HSC Madappattu. Gloves and AD Syringes & Needles were not available in the visited HSCs Sengurichi and Kovilpuraiyur. Disposable Syringes were not available in HSC Kovilpuraiyur. Slides for blood test and Chlorine Solution / Bleaching were not available in HSC Sengurichi. Co-trimoxazole, Antiseptic Solution and Vit-A solution were not available in the visited HSCs Sengurichi, Madappattu and Kovilpuraiyur. Condoms were not available in the visited HSCs Melmannur, Madappattu and Kovilpuraiyur. Paracetamol Tablets and Metranidazole were not available in the visited HSCs Sengurichi and Madappattu.

- e) DDKs and OP Cycle were not available in the visited HSCs except HSC Kovilpuraiyur. Kerosene./ Gas, Emergency Contraceptive Pills, Chloroquine Tablets, Oxytocin, Cap Ampicillin, Gentamycin Injection and Kit - A & B were not available in any of the visited HSCs.

10. Community Satisfaction and opinion on Health Services:-

- i) The team observed that the community in the area of Sub Centres, PHCs and GH was satisfied with the services rendered by Male Health Assistants and staff of the PHC / GH. The work of a Male Health Assistant in respect of FW, Malaria Slide collection, Chlorination etc. was found satisfactory.
- ii) The team selected and contacted 18 mothers to know their opinion on the work of ANMs and the health awareness of mothers. 17(94.4%) mothers told that their babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive methods and Immunization sessions.
- iv) Three PNC checkups were given to 14 (78%) mothers and 12 (67%) mothers were aware of the danger signs of ARI. 13 (72.2%) mothers knew the side effects of Contraceptives.
- Only 5 (28%) mothers were using contraceptives out of 18 contacted and only 16 (89%) mothers breast fed their first baby within half an hour of the delivery.

11. Sample verification of FW Acceptors:

- a) The team selected 78 FW acceptors out of which 69 (88.5%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptor, age of spouse of the acceptors and in the number & gender of children.
- b) Out of 69 (88.5%) contacted acceptors 57 (83%) beneficiaries got follow up services and 38 out of 45 contacted sterilization acceptors received full compensation money after receiving the services and 7 (17.4%) acceptors could not be contacted to know the status.
- c) All 50 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

12. Maintenance of Records and Registers:-

- a) The maintenance of registers and records needs improvement at the district and peripheral level.
- b) EC registers were not updated in the visited centres.

- c) The Nirodh and OP distribution registers were not maintained at HSC level.
- d) There were no proper maintenance of Statistics and NRHM account details at the district, PHC and CHC levels.

13. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a) 2 computers with internet facility at the district office, 22 computers and net facility at Block PHCs and 65 computers at the additional PHCs were available in the district.
- b) The district has given training to 4 district personal, 44 block PHC staff, 749 additional PHC staff and 3 staff belonging to upgraded PHC under MCTS.
- c) MCTS was implemented in the district.

14. Other Observations and Suggestions:

- a) In spite of prior intimation and repeated requests the information regarding the number of RKS formed in the district was not made available to the team. The team has interviewed some members of the District Health Society and they have informed that members were not aware of any District Health Society meetings conducted in the recent years. The DD Health who is the implementing officer for NRHM meetings and fund distribution was not contacting them for any meetings or programme implementation. The district has not followed any NRHM guidelines regarding formation of District Health Society meetings, involvement of District Health Society member and allocation of NRHM funds to the centres. There is no separate Programme Management Unit at district / block level to monitor the NRHM funds and programme.
- b) The district was not having correct information regarding the number of computers and internet facility at various levels. Out of 22 blocks, the block level Statistician posts were filled up only in 18 blocks which are essential for the collection and compilation of statistical data.

6. District:- Perambalur

Highlights from the Evaluation Report of Perambalur District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NRHM / RCH in Perambalur District of Tamil Nadu State during July, 2013.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in district of Perambalur as per the details given below:

GHs / PHCs Visited	HSCs Visited
GH: Perambalur. PHCs: Karai, Chettikulam, Adakkampatty, Murkkankudi and Labbaikudikkadu.	Sirugambur, Siruvayalur, Karnapadi, Keelapuliyur and Ogalur. Shiva Nursing Home.

II. The Major Observations:

1. Health Human Resources:-

- a) 16 out of the 65 sanctioned posts of Medical Officer, 12 out of the 76 sanctioned posts of GNM / Staff Nurse, 4 out of the 90 sanctioned posts of ANM, 28 out of the 55 sanctioned posts of MPW (M), 2 out of the 20 sanctioned posts of LHV / LHI (F) and 9 out of the 20 sanctioned posts of Lab Technician were lying vacant in the district.
- b) It was reported that 72 Staff Nurses were appointed under NRHM in the district.
- c) In GH Perambalur, there was acute scarcity of cleaning staff; all 50 sanctioned posts were lying vacant, only 12 cleaning staff were working, who were working on daily wages.
- d) In PHC Labbaikudikkadu, 2 of the 3 sanctioned posts of ANMs, one of the 3 sanctioned posts of Male Health Worker and one of the 2 sanctioned posts of MOs were lying vacant. The post of CHN, Male Health Supervisor, Lab Technician and Hospital Worker were also lying vacant.
- e) In PHC Karai, each one sanctioned post of Lab Technician and CHN was lying vacant.
- f) In PHC Chettikulam, one sanctioned post each of Male Health Assistant, Lab Technician and Hospital Worker was lying vacant.

g) In PHC Murkkankudi, both Male and Female Health Supervisor posts were not filled up.

2. Services of Janani Suraksha Yojna (JSY):-

a) As per the district statement, there were a total of 7,246 JSY eligible mothers during 2011-12 and 7,260 mothers during 2012-13. All mothers were provided JSY cash incentive.

b) Total budget for JSY in the district was available to the tune of Rs. 66,27,000/- during 2011-12 and Rs.69,71,000/- during 2012-13. Expenditure to the tune of Rs. 51,98,000/- was incurred during 2011-12 and Rs.50,82,000 /- during 2012-13 under the scheme.

c) JSY performance of the visited centres are as below:

Name of the centres	JSY cases during 2010-11	JSY cases during 2011-12	JSY cases during 2012-13
1. PHC Karai.	92	71	43
2. PHC Chettikulam	123	106	54
3.PHC Murkkankudi	87	67	23
4. PHC Labbaikudikkadu	73	63	47

d) The team has evaluated 15 JSY mothers in the field. All of them have received incentive amount and follow up service from the field staff.

3. Untied Funds:

a) Provision and utilization of Untied Funds at GHs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	17,17,000	19,00,000	23,14,000
2.	2012-13	13,04,000	17,91,000	13,91,000

b) The following data of Untied Fund was received by the team in the visited centres:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year			Remark
		2010-11	2011-12	2012-13	
1.	GH Perambalur.	50,000	NA	NA	Details of expenditure were not made available.
2.	PHC Karai	-	50,000	65,093	
3.	PHC Murkkankudi	3,00,000	25,000	25,000	
4.	PHC Chettikulam	25,000	25,000	25,000	
5.	PHC Labbaikudikkadu - d0 - Bemonc	3,00,000	-	25,000	
		-	-	25,000	

NA - No Fund provided.

- c) In all the visited HSCs, Untied Fund @ Rs. 10,000/- per year was given regularly.
d) Untied Funds were utilized for purchase of Stationery, Computer Accessories, Service of Water Purifier, purchase of Registers and Medicines etc in the visited centres.

4. Annual Maintenance Grant: (AMG)

- a) Provision and utilization of AMG in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	22,97,000	24,50,000	29,04,000
2.	2012-13	18,43,000	30,50,000	29,61,000

- b) Status of AMG Fund in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	AMG Fund received in the year			Remark
		2010-11	2011-12	2012-13	
1.	PHC Karai	-	1,00,000	1,00,000	No details of expenditure were available.
2.	PHC Murkkankudi	50,000	50,000	50,000	
3.	PHC Chettikulam	50,000	50,000	50,000	
4.	PHC Labbaikudikkadu	50,000	50,000	50,000	

- c) In all the visited HSCs, AMG Fund @ Rs. 10,000/- per year was given regularly.
d) AMG Funds mainly were utilized for repair of Building, Electrical and Plumbing works in the visited centres..

5. Rogi Kalyan Samiti (RKS):-

- a) RKS was formed in 27 institutions in the district. The team observed that 15 meetings of RKS were conducted during 2011-12 and 10 meetings during 2012-13.
b) Allotment and expenditure of RKS fund in the district is reported as below:

(Amount in Rs)

Sl. No	Year	Opening balance	Receipt of the budget	Expenditure incurred
1.	2011-12	50,35,000	93,77,000	1,03,29,000
2.	2012-13	59,87,000	53,20,000	53,48,000

6. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 135 Village Health Sanitation and Nutrition Committees have been formed in the district. In all the visited centres, funds were given regularly. VHSNC fund was utilized and registers and vouchers maintained in all the visited HSCs.
b) The number of VHSNCs formed in the visited PHCs in the district are given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Karai	7
2.	PHC Chettikulam	5
3.	PHC Murkkankudi	3
4.	PHC Labbaikudikkadu	3

7. 24X7 Delivery Care Services:-

a) In the district GHs and PHCs were conducting deliveries for 24X7 hours. The details of deliveries conducted by the visited institutions are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2010-11	2011-12	2012-13
1.	GH Perambalur.	NMA	2627	2973
2.	PHC Karai	111	83	60
3.	PHC Chettikulam	171	126	61
4.	PHC Murkkankudi	87	67	23
5.	PHC Labbaikudikkadu	120	95	71

NMA – Figures not provided.

8. JANANI SISHU SURAKSHA KARYAKRAM:

JSSK was started implementing in the district. Under this scheme, the AN mothers were freely transported to the hospitals, free diet and investigation facilities were made available during the stay and free dropping to their residences arranged after the delivery. It was reported that in PHC Karai, 8 mothers were benefited under JSSK. In the PHC, high risk mothers with severe Anaemia were treated with iron sucrose injection 4 doses with 2 top up dose and free nutritional diet up to 21 days depending on the nature of Anemia.

9. Physical Infrastructure:-

i) GHs:

a) GH Perambalur is a 166 bedded hospital. Out of this only 10 beds were earmarked for delivery purpose. Work was under process for the additional 55 beds for Gynaecology. The condition of beds needs improvement.

b) In the hospital Perambalur no Ambulance was available for free transportation of mothers under JSSK. Residential quarter for Doctors / Para Medical staff were not available.

ii) PHCs:

PHCs visited in the district were having most of the required facilities. Operation Theatre was not functional in the PHC Chettikulam. Vehicle facility was not available in the PHCs Chettikulam and Murkkankudi. AYUSH Medical Officer and Residential quarters for MOs were not available in any of the visited PHCs except PHC Karai.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building except HSCs Keelapuliyur and Karnapadi. The ANM were staying in HSC Headquarters except HSC Karnapadi. Regular Water supply was not available in the HSCs Siruvayalur and Keelapuliyur. Toilet facility was not available in HSC Keelapuliyur. Labour room was not available in the visited HSCs Keelapuliyur and Karnapadi.
- b) Steam Sterilizer was not available in any of the visited HSCs. Slides for Blood test, DDKs, Kerosene / Gas, Chloroquine Tablets, Paracetamol Tablets, Metranidazole, Oxytocin, Cap Ampicillin, Gentamycin Injection and Kit - A & B were not available in any of the visited HSCs.
- c) Examination Table was not available in HSC Keelapuliyur. Delivery Table was not available in HSCs Keelapuliyur and Karnapadi. McIntosh sheets were not available in HSCs Sirugambur, Keelapuliyur and Karnapadi. Ambu bag /Suction were not available in HSCs Siruvayalur, Keelapuliyur and Ogalur. Pregnancy test Kit and IUD insertion kit were not available in HSCs Keelapuliyur and Ogalur. Delivery Kit was not available in any of the visited HSCs except HSC Sirugambur. RDT kit for Malaria was not available in any of the visited HSCs except HSC Karnapadi. Stove was not available in HSCs Sirugambur and Keelapuliyur.
- d) Gloves, Vit-A solution and Emergency Contraceptive Pills were not available in the HSCs Siruvayalur and Keelapuliyur. AD Syringes & Needles were not available in HSCs Sirugambur, Keelapuliyur and Karnapadi. Disposable Syringes and OP Cycle were not available in HSCs Sirugambur, Ogalur and Karnapadi. Co-trimoxazole was not available in HSCs Siruvayalur, Ogalur and Karnapadi. IUDs and Chlorine Solution / Bleaching were not available in HSC Ogalur. Condoms were not available in any of the visited HSCs except HSC Karnapadi. Antiseptic Solution was not available in any of the visited HSCs except HSC Sirugambur.

10. Community Satisfaction and opinion on Health Services:-

- i) The team observed that the community in the area of Sub Centres, PHCs and GH was satisfied with the services rendered by Male Health Assistants and staff of the PHC / GH. The work of a Male Health Assistant in respect of FW, Malaria, Chlorination and

Sanitation etc. was found satisfactory. Most of the Male Health Assistant posts were lying vacant in the visited centres.

iii) The team selected and contacted 25 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive methods and Immunization sessions.

iv) Three PNC check ups were given to all mothers and 15 (60%) mothers were aware of the danger signs of ARI. 22 (88%) mothers knew the side effects of Contraceptives. 14 (56%) mothers were using contraceptives out of 25 contacted and only 20 (80%) mothers initiated breast feeding to their first baby within half an hour of the delivery.

11. Sample verification of FW Acceptors:

a) The team selected 77 FW acceptors out of which 65 (84.4%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptors, age of spouse of the acceptors, number of total children and age of last child.

b) Out of 65 (84.4%) contacted acceptors 58 (89.2%) beneficiaries got follow up services and 35 out of 39 contacted sterilization acceptors received full compensation money after receiving the services. 4 (11%) acceptors could not be contacted to know the status.

c) All 33 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also getting follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

12. Maintenance of Records and Registers:-

EC register, Nirodh and OP service registers were not updated / maintained at the visited centres.

13. IT Infrastructure and Mother & Child Tracking System (MCTS):

a) 8 computers at the district office, 3 at block CHC and 22 at PHCs were available in the district. Internet connectivity was provided to 1 system at district, 4 in CHC, 22 in PHCs and 1 at block level.

b) It is felt that full fledged DPM Unit and Block Management Unit should be set up in the district.

7. District:- Vellore

Highlights from the Evaluation Report of Vellore District (Tamil Nadu)

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in Vellore District of Tamil Nadu during February, 2014.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in the district of Vellore as per the details given below:

GHs / PHCs Visited	HSCs Visited
GHs: Vaniyambadi, Kalavai, Peranampet and Arcot. PHCs: Nariampattu, Pudupadi and Attuppakkam.	Sathambakkam, Muppathuvadi, Kukundi, Ganapathipuram, Illuppai Thandalam and Chinavarigam.

II. Major Observations:-

1. Health Human Resources:-

- a) 7 out of the 235 sanctioned posts of Medical Officer, 93 out of the 208 sanctioned posts of Specialist, 36 out of the 286 sanctioned posts of GNM / Staff Nurse, 57 out of the 454 sanctioned posts of ANM, 78 out of the 164 sanctioned posts of MPW (M), 5 out of the 80 sanctioned posts of LHV / LHI (F) and 15 out of the 39 sanctioned posts of Lab Technician were lying vacant in the district.
- b) In GH Vaniyambadi, 5 out of the 26 sanctioned posts of MOs, 2 out of the 23 sanctioned posts of Staff Nurses (Regular), 1 out of the 2 sanctioned posts of Lab Technician were lying vacant. There are 5 Staff Nurse appointed on contract in the hospital.
- c) In GH Kalavai, out of the 3 Doctors, one (DGO) was deputed to GH Arcot and another MO was on medical leave, only one MO was working there.
- d) In GH Arcot, 2 out of the 12 sanctioned posts of Doctor were lying vacant. 5 Hospital workers each in the category of Sanitary worker, Theatre Assistant and Nursing Assistant were also lying vacant in the hospital. There was no Gynecologist available in the hospital.

- e) In GH Peranampet, there were 9 doctors in the hospital out of which only one was Specialist viz Physician. Services of Gynecologist were available thrice in a week in the hospital. Sanctioned post of X-ray Technician was lying vacant.
- f) In PHC Pudupadi, one post each in the category of ANM, MPW (M) & LHV and 1 out of the 3 sanctioned posts of MO were lying vacant.
- g) In PHC Attuppakkam, 2 posts of Health Inspector and the post of Driver were lying vacant.
- h) In PHC Nariampattu, 6 out of the 11 sanctioned posts of ANM, 1 out of the 2 sanctioned posts of Staff Nurse were lying vacant.

2. Services of Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 20,953 JSY eligible mothers during 2012-13 and 21,959 eligible mothers during 2013-14 (upto Jan., 2014). All of them were provided JSY cash incentive.
- b) Total budget for JSY in the district was available to the tune of Rs. 2,00,64,790/- during 2012-13 and Rs. 2,15,45,123/- during 2013-14. Expenditure to the tune of Rs. 1,46,30,392/- was incurred during 2012-13 and Rs.1,58,28,176 /- during 2013-14 under the scheme.
- c) JSY performance of the visited centres was as given below:

Name of the centres	JSY cases during 2011-12	JSY cases during 2012-13	JSY cases during 2013-14
1. GH Vaniyambadi.	592	NA	613
2. GH Kalavai.	12	9	11
3. GH Arcot.	215	159	193
4. GH Peranampet.	192	240	238
5. PHC Pudupadi.	198	179	179
6. PHC Attuppakkam.	129	122	147
7. PHC Nariampattu.	275	326	333

NA – Figures not provided.

- d) The team has contacted 10 JSY mothers in the field. All of them have received JSY incentive and follow up services from the field staff.

3. Untied Funds:-

- a) Provision and utilization of Untied Funds at CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Receipt of the budget	Expenditure incurred
1.	2012-13	1,13,22,784	66,89,910
2.	2013-14	47,75,969	32,89,444

- b) Status of the receipt of Untied Funds as intimated to the team in the visited centres is given below:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Fund received in the year		
		2011-12	2012-13	2013-14
1.	GH Vaniyambadi.	95,000	50,000	45,000
2.	GH Kalavai.	*	*	22,500
3.	GH Arcot.	*	*	-
4.	GH Peranampet.	*	25,000	22,500
5.	PHC Pudupadi.	50,000	50,000	25,000
6.	PHC Attuppakkam.	25,000	12,500	37,500
7.	PHC Nariampattu.	50,000	50,000	25,000

* Not available as no separate head wise accounts maintained.

4. Annual Maintenance Grant (AMG):-

- a) Provision and utilization of AMG Funds at GHs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Funds available	Expenditure incurred
1.	2012-13	1,18,72,826	96,43,901
2.	2013-14	30,62,304	15,63,616

- a) Status of AMG Fund in the visited centres was as given below:

(Amount in

Rs)

Sl. No.	Name of the centres	AMG Fund received in the year		
		2011-12	2012-13	2013-14
1.	GH Vaniyambadi.	Nil	Nil	Nil
2.	GH Kalavai.	*	*	Nil
3.	GH Arcot.	*	*	
4.	GH Peranampet.	*	1,00,000	1,25,938
5.	PHC Pudupadi.	50,000	50,000	75,000
6.	PHC Attuppakkam.	50,000	50,000	75,000
7.	PHC Nariampattu.	50,000	Nil	50,000

* Not available as no separate head wise accounts maintained.

5. Rogi Kalyan Samiti (RKS):-

- a) Allotment and expenditure of RKS fund in the district is reported as below:

(Amount in Rs)

Sl. No	Year	Receipt of the budget	Expenditure incurred
1.	2012-13	1,14,27,780	66,00,595
2.	2013-14	99,21,447	65,14,493

b) Provision of RKS Fund in the visited centres was as given below:

(Amount in Rs)

Name of the centres	RKS Fund received in the year		
	2011-12	2012-13	2013-14
1. GH Vaniyambadi.	1,50,000	50,000	45,000
2. GH Kalavai.	*	*	45,000
3. GH Arcot.	*	*	*
4. GH Peranampet.	*	1,43,918	1,03,438
5. PHC Pudupadi.	1,00,000	1,00,000	50,000
6. PHC Attuppakkam.	1,03,940	50,000	1,00,000
7. PHC Nariampattu.	1,00,000	85,000	50,000

* Head wise accounts not maintained separately.

c) In GH Kalavai, only two RKS meetings were conducted last year. There was a closing balance of Rs. 1,72,000/- in the RKS head, as on date of visit by the team.

6. Services of ASHA:-

a) As per the district statement, all selected 274 ASHAs were trained but 124 ASHAs were provided with drug kits in the district.

7. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

a) 823 Village Health Sanitation and Nutrition Committees have been formed in the district.

b) Provision and utilization of VHSNC Funds in the district are as detailed below:

(Amount in Rs)

Sl. No	Year	Receipt of the budget	Expenditure incurred
1.	2012-13	1,48,85,699 *	1,30,43,197
2.	2013-14	94,88,980 *	6,95,048

* including previous year unspent balance.

c) Position of VHSNC in the visited PHCs was as given below:

Sl. No	Name of the centres	No. of VHSNCs in position
1.	PHC Pudupadi.	15
2.	PHC Attuppakkam.	14
3.	PHC Nariampattu.	4

8. 24X7 Delivery Care Services:-

a) In the district all GHs and 80 PHC were providing 24X7 hours delivery care services. The details of deliveries conducted by the visited centres are as follows:

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2011-12	2012-13	2013-14
1.	GH Vaniyambadi.	1546	1389	1564
2.	GH Kalavai.	NA	NA	41
3.	GH Arcot.	415	325	305
4.	GH Peranampet.	571	568	462
5.	PHC Pudupadi.	270	221	190
6.	PHC Attuppakkam.	160	143	146
7.	PHC Nariampattu.	402	502	389

NA – Figures were not made available.

9. Physical Infrastructure and Stock Position:-

i) GHs:

- a) In GH Vaniyambadi, facilities of Jeep and residential quarters for MOs & Paramedics were not available.
- b) In GH Arcot, facilities of Ambulance / Jeep, blood storage and residential quarters were not available. There was no ILR, Pulse oximeter, Hydraulic table, Spot light and Dental chair etc. Maintenance of beds, cots and building needs improvement.
- c) In GH Peranampet, there was no X-ray technician, blood storage unit, residential quarters, dhobi services. Chemical factories in the surrounding area, emanate foul smell in the GH premises which is a serious health hazard. Necessary action needs to be taken in this matter.

ii) PHCs:

In PHCs Nariampattu and Pudupadi facilities were good. In PHC Attuppakkam, facilities of Vehicle, Oxygen cylinder and resuscitation equipment were not available.

iii) HSCs:

- a) All the visited HSCs were functioning in Govt. building. The ANMs were not staying in HSC Head quarters except HSC at Chinnavarigam. Labour room was not available in HSC Kukundi.
- b) RDT kit for Malaria was not available in any of the visited HSCs. Examination table was not available in HSC Illuppaithandalam. McIntosh sheets were not available in HSCs

Chinnavarigam, Ganapathipuram and Kukundi. Ambu bag /Suction were not available in Chinnavarigam, Illuppaithandalam and Sathambakkam. Steam Sterilizer and Delivery Kit were not available in any of the visited HSCs except HSC Illuppaithandalam. Delivery table was not available in HSCs Illuppaithandalam and Kukundi. Pregnancy test kit was not available in HSC Chinnavarigam. IUD insertion kit was not available in HSC Ganapathipuram.

- c) Thermometer was not available in HSC Ganapathipuram. Gloves and Co-trimoxazole were not available in HSCs Chinnavarigam and Illuppaithandalam. Disposable Syringes and Paracetamol Tablets were not available in HSCs Ganapathipuram and Illuppaithandalam. Slides for Blood test were not available in HSCs Muppathuvadi and Kukundi. ORS packets were not available in HSC Illuppaithandalam. DDKs, Chloroquine Tablets, Oxytocin, Cap Ampicillin, Gentamycin Injection and Kits - A & B were not available in any of the visited HSCs. IUDs were not available in the HSCs Chinnavarigam, Ganapathipuram and Illuppaithandalam. OP Cycle was not available in HSCs Chinnavarigam, Muppathuvadi and Illuppaithandalam. Emergency Contraceptive Pills were not available in any of the visited HSCs except HSC Muppathuvadi. Condoms and Chlorine Solution / Bleaching were not available in any of the visited HSCs except HSCs Chinnavarigam and Ganapathipuram. Antiseptic Solution was not available in HSCs Muppathuvadi, Sathambakkam and Kukundi. Metranidazole were not available in the HSCs Chinnavarigam, Ganapathipuram and Kukundi.

10. Community Satisfaction and opinion on Health Services:-

- i) The contacted public was satisfied with the functioning of the visited PHCs. The respondents in the area of GH Kalavai opined for the requirement of more Doctors and Specialists.
- ii) The team had assessed the work of MPW (M) in PHC Attupakkasm and found his work towards collecting blood smears in the field, motivating FW activities, involvement in Chlorination and other activities satisfactory.
- iii) The team selected and contacted 16 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their deliveries by trained persons: their babies were weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive awareness and Immunization sessions.
- iv) Three Post-natal checkups were given to 13 (81.3%) mothers. Only 10 (62.5%) mothers were aware of the danger signs of ARI; 12 (75%) mothers knew the side effects of

Contraceptives. Only 8 (50%) mothers were using contraceptives out of 16 contacted and only 10 (62.5%) mothers breast fed their baby within half an hour of the delivery.

11. Sample verification of FW Acceptors:-

- a) The team selected 77 FW acceptors out of which 68 (88.3%) could be contacted for sample verification in the districts. Minor discrepancies were observed in the recorded ages of acceptors, age of spouse of the acceptors, in the number of children and age of last child.
- b) Out of 68 (88.3%) contacted acceptors 59 (83%) beneficiaries got follow up services and 32 out of 38 contacted sterilization acceptors received full compensation money after receiving the services and 6 (13.2%) acceptors could not be contacted to know the status.
- c) All 38 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also got follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

12. Maintenance of Records and Registers:-

- a) The maintenance of registers and record was found satisfactory in the visited centres.
- b) OP registers in some centres and Nirodh register in all the visited centres were not maintained.

13. Disease Control Programme:-

- a) The major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 (upto Jan., 14) are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Sep. 2013)
1.	JE / AES	6	2
2.	Malaria	586	116
3.	Dengue	497	92
4.	Leptospirosis	12	1
5.	Cikungunea	31	0
6.	H1N1 positive	48	4
7.	TB	5730	4605
8.	Leprosy	278	286
9.	Filaria	1	0

- b) NCD activities were implemented in all the PHCs / GHs of the district. There was daily screening for NCD in the institutions. Essential medicines were available in the centers for treating NCD cases.

14. IT Infrastructure and Mother & Child Tracking System (MCTS):-

a) 20 computers at the district office, 63 at block PHCs / CHCs and 123 at PHCs were available in the district. Internet connectivity was provided to 2 systems at district, 10 in block PHCs / CHCs and 59 in PHCs level. MCTS was implemented in the district.

15. Other Observations:-

- a) In the DPMU wing attached to the DD Health Vellore, the post of Assistant Programme Manager (Regular Medical Officer) was filled up and 3 contract staffs (District accountant and 2 data entry operators) were also appointed. There was no training given to the above employees.
- b) In GH Arcot, the Dhobi services were outsourced and payment to the Dhobi was pending for the past eight months.
- c) JSSK scheme implemented in the visited PHCs but it was not implemented at the GHs visited in the district.
- d) Blood storage unit was not available in GH Kalavi.

8. District:- Kanyakumari

Highlights from the Evaluation Report of Kanyakumari District (Tamil Nadu).

The Regional Evaluation Team, located at Regional Office for Health and Family Welfare Chennai, Ministry of Health and Family Welfare, Government of India carried out sample checks of activities covered under NHM in Kanyakumari District of Tamil Nadu State during March, 2014.

I. Health Facilities Covered:

As part of evaluation, the team visited Government Hospitals (GHs), Primary Health Centres (PHCs) and Health Sub Centres (HSCs) in Kanyakumari district as per the details given below:

GHs / PHCs Visited	HSCs Visited
GH: Padmanabhapuram. PHCs: Rajakkamangalam Thurai and Kuttakuzhi.	Parakkai, Ganapathipuram, Thirunandhikkarai and Unnikonam.

II. Major Observations:-

1. Health Human Resources:-

- a) 1 out of the 113 sanctioned posts of Medical Officer, 8 out of the 90 sanctioned posts of Specialist, 20 out of the 132 sanctioned posts of GNM / Staff Nurse, 65 out of the 267 sanctioned posts of ANM, 55 out of the 122 sanctioned posts of MPW (M), 4 out of the 28 sanctioned posts of Lab Technician and 5 out of the 10 sanctioned posts of Block Health Statistician were lying vacant in the district.
- b) It was reported that 97 additional Staff Nurses were appointed under NHM in the district.
- c) Assistant Programme Manager, two Data Entry Operators were appointed under NHM in the district Head quarter and Accountants were appointed in 9 block PHCs
- d) In PHC Rajakkamangalam Thurai, 3 out of the 6 sanctioned posts of Male Health Assistant and the sanctioned post of Lab Technician were lying vacant.
- e) In PHC Kuttakuzhi, 1 out of the 5 sanctioned posts ANM and the post of Lab Technician were lying vacant. In addition to the 1 sanctioned post of Staff Nurse 3 were appointed under NHM on contract in the PHC.

2. Services under Janani Suraksha Yojna (JSY):-

- a) As per the district statement, there were a total of 7,894 JSY eligible mothers during 2012-13, out of which 6,687 were given JSY cash incentive. During 2013-14, out of 7,423 eligible mothers, 7,192 received JSY incentive (upto Jan., 2014).
- b) Total budget for JSY in the district was available to the tune of Rs. 32,24,840/- during 2012-13 and 48,66,000/- during 2013-14. Expenditure to the tune of Rs. 56,69,481/- was incurred during 2012-13 and Rs.44,23,959 /- during 2013-14 (upto Jan., 2014) under the scheme.
- c) JSY performance in visited centres was as given below:

Name of the centres	JSY cases during		
	2011-12	2012-13	2013-14 *
1. GH Padmanabhapuram.	450	713	912
2. PHC Rajakkamangalam Thurai.	108	62	72
3. PHC Kuttakuzhi.	114	100	95

* Upto January, 2014.

3. Janani Sishu Suraksha Karyakram (JSSK):-

JSSK was implemented in the visited PHCs but the scheme was not implemented in the GH visited by the team. In the district there were 621 mothers benefitted under JSSK during 2012-13 and 2,188 mothers benefitted during 2013-14 (upto Jan., 2014).

4. Untied Funds:-

- a) Provision and utilization of Untied Funds at CHCs / PHCs / HSCs level in the district were as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Funds received during the year	Expenditure incurred	Closing balance
1.	2012-13	24,19,000	43,57,000	41,59,000	26,17,000
2.	2013-14 *	26,17,000	29,25,000	25,99,000	29,43,000

* Upto Jan., 2014.

- b) Status of Untied Funds in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	Untied Funds received in the year			Balance at the time of visit
		2011-12	2012-13	2013-14	
1.	GH Padmanabhapuram.	Nil	1,00,000	Nil	44,683/-
2.	PHC Rajakkamangalam Thurai.	50,000	50,000	50,000	25,475/-

3.	PHC Kuttakuzhi.	50,000	50,000	25,000	33,655/-
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c) In all the visited HSCs, Untied Fund @ Rs. 10,000/- was given per year regularly.

5. Annual Maintenance Grant (AMG):-

a) Provision and utilization of AMG at CHCs / PHCs / HSCs level in the district were as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	AMG received during the year	Expenditure incurred	Closing balance
1.	2012-13	26,97,867	40,25,000	39,28,340	27,94,527
2.	2013-14 *	27,94,527	38,65,000	24,04,992	42,54,535

* Upto Jan., 2014.

b) Status of AMG in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	AMG received			Balance at the time of visit
		2011-12	2012-13	2013-14	
1.	GH Padmanabhapuram.	Nil	1,00,000	Nil	439/-
2.	PHC Rajakkamangalam Thurai.	1,00,000	1,00,000	1,00,000	50,000/-
3.	PHC Kuttakuzhi.	1,00,000	1,00,000	1,00,000	42,916/-

6. Rogi Kalyan Samiti (RKS):-

a) Allotment and expenditure of RKS funds in the district were as reported below:

(Amount in Rs)

Sl. No	Year	Receipt of the budget	Expenditure incurred
1.	2012-13	56,10,000	54,12,640
2.	2013-14*	40,50,000	31,73,695

* Upto Jan., 2014.

c) Provision of RKS Funds in the visited centres was as given below:

(Amount in Rs)

Sl. No.	Name of the centres	RKS Funds received in the year			Total balance at the time of visit
		2011-12	2012-13	2013-14	
1.	GH Padmanabhapuram.	8,50,000	13,10,000	4,50,000	24,010/-
2.	PHC Rajakkamangalam	1,00,000	1,00,000	1,00,000	Nil

	Thurai.				
3.	PHC Kuttakuzhi.	1,00,000	1,00,000	50,000	43,717/-

7. Services of ASHA:-

- a) As per the district statement, 36 ASHAs were selected in the tribal PHC areas in the district. The work of ASHAs in PHC Kuttakuzhi was found satisfactory by the team.

8. Functioning of Village Health Sanitation & Nutrition Committees (VHSNC):-

- a) 352 Village Health Sanitation and Nutrition Committees have been formed in the district.
- b) Provision and utilization of VHSNC Funds in the district were as detailed below:

(Amount in Rs)

Sl. No	Year	Opening balance	Funds received during the year	Expenditure incurred	Closing balance
1.	2012-13	27,40,947	23,05,000	34,82,038	15,63,909/-
2.	2013-14 *	15,63,909	29,60,000	11,71,657	33,52,252/-

* Upto Jan., 2014.

- c) In the visited areas, VHSNC meetings were not conducted regularly. All the VHSNCs were given funds @ Rs. 10,000/- per year but expenditure details were not made available to the team.

9. 24X7 Delivery Care Services:-

- a) In the district, 1 GH and 2 PHCs were conducting 24X7 deliveries. The details of deliveries conducted by the visited institutions are as follows.

Sl.No	Name of the Centres	Number of Deliveries conducted		
		2011-12	2012-13	2013-14*
1.	GH Padmanabhapuram.	681	752	1018
2.	PHC Rajakkamangalam Thurai.	122	80	70
3.	PHC Kuttakuzhi.	122	98	89

* Upto Jan., 2014.

- b) In the district, 6,608 (34.4%) out of 19,222 deliveries were conducted in the Govt. Institutions in 2013-14.

10. Physical Infrastructure and Stock Position:-

i) GHs:

- a) GH Padmanabhapuram has 108 beds; the hospital is well maintained with almost all facilities except Residential quarters and Vehicles.

ii) PHCs:

PHCs visited in the district were having most of the required facilities. Neither of the PHCs had stock of Oral Pills for the past one year.

iii) HSCs:

- a) HSCs Parakkai and Thirunandhikkarai were functioning in Govt. building. The ANMs were staying in HSC Head-quarters except the ANM at HSC Unnikonam. Supply of water and Electricity was not available in the visited HSCs Parakkai and Unnikonam. Toilet facility was not available in visited HSCs Ganapathipuram and Unnikonam. Labour room was not available in any of the visited HSCs.
- b) RDT kit for Malaria and McIntosh sheets were not available in any of the visited HSCs. Examination table was not available in HSC Unnikonam. Benches for clients, Ambu bag /Suction, Steam Sterilizer and Delivery Kit were not available in HSCs Ganapathipuram and Unnikonam. Delivery table was not available in the visited HSCs except HSC Thirunandhikkarai.
- c) DDKs, OP Cycle, Emergency Contraceptive Pills, Chloroquine Tablets, Oxytocin, Cap Ampicillin and Gentamycin Injection were not available in any of the visited HSCs. Kerosene / Gas were not available in the visited HSCs except HSC Ganapathipuram. Co-trimoxazole and Condoms were not available in HSCs Parakkai and Thirunandhikkarai. Antiseptic Solution was not available in HSC Thirunandhikkarai. Chlorine Solution / Bleaching were not available in HSC Unnikonam. Metranidazole Tablets were not available in the HSCs Unnikonam and Thirunandhikkarai. Kit- B was not available in the visited HSCs except HSC Thirunandhikkarai.

11. Community Satisfaction and opinion on Health Services:-

- i) The team selected and contacted 15 mothers to know their opinion on the work of ANMs and the health awareness of mothers. All the mothers told that their deliveries were institutional. All mothers had their deliveries by trained persons; their babies were

weighed after birth. All of them were aware of exclusive breast feeding, ORS, Contraceptive services and Immunization sessions.

- ii) Three Post-natal checkups were given to 14 (93.3%) mothers and 12 (80%) mothers were aware of the danger signs of ARI. 7 (47%) mothers knew the side effects of Contraceptives. Only 5 (33.3%) mothers were using contraceptives out of 15 contacted and only 11 (73.3%) mothers breast fed their babies within half an hour of the delivery.

12. Sample verification of FW Acceptors:-

- a) The team selected 45 FW acceptors out of which 39 (87%) could be contacted for sample verification in the district. Minor discrepancies were observed in the recorded age of acceptors, age of last child and in the number & gender of children.
- b) Out of 39 contacted acceptors, 37 (95%) beneficiaries got follow up services and 16 out of 18 contacted sterilization acceptors received full compensation money after receiving the services and 2 (5.1%) acceptors could not be contacted to know the status.
- c) All 21 contacted child immunization beneficiaries confirmed receiving the doses of immunization and also getting follow up services. No complication among the contacted beneficiaries was found after receiving the doses.

13. Reconciliation of Reported Performance:-

Some discrepancies were found during verification of performance figures maintained at district office and reported by the visited centres for the year 2012-13 as given below.

- a) 160 Sterilisation cases were reported by PHC Kuttakuzhi but corresponding figure was shown as 170 in the district report.
- b) IUD figures reported as 147 & 136 by GH Padmanabhapuram and PHC Kuttakuzhi but respective figures were shown as 148 & 126 in the district report.
- c) Oral Pills figures reported as 274 & 1108 by GH Padmanabhapuram and PHC Rajakkamangalam Thurai but respective figures were shown as 282 & 612 in the district report.
- d) Condom Pieces reported as 1108 & 7200 by PHCs Rajakkamangalam Thurai and Kuttakuzhi but respective figures were shown as 612 & 6000 in the district report.

14. Maintenance of Records and Registers:-

- a) The maintenance of register and record was found satisfactory in the visited centres.
- b) CC issue register was not maintained in any of the visited centres.

15. Disease Control Programmes:-

- a) The major communicable disease cases reported in the district for 2012-13 and for the current year 2013-14 (upto Jan., 14) are given below:

Sl. No.	Name of the diseases	2012-13	2013-14 (upto Jan., 14)
1.	JE / AES	2	0
2.	Malaria	769	985
3.	Dengue	459	385
4.	Leptospirosis	0	4
5.	Cikungunea	62	32
6.	H1N1 positive	3	0
7.	TB	1216	1256
8.	Filaria	1	0

- b) NCD activities were implemented in all the PHCs / GHs of the district. There was daily screening for NCDs in the institutions and sufficient supply of medicines.

16. IT Infrastructure and Mother & Child Tracking System (MCTS):-

- a) 19 computers at the district office, 27 at block PHC / CHC and 54 at PHCs were available in the district. Internet connectivity was provided to 11 systems at district, 27 in PHC / CHC and 54 in PHCs level. MCTS was implemented in the district.

17. Other Observations:-

- a) In the DPMU wing attached to the DD Health Nagercoil, the post of Assistant Programme Manager (Regular Medical Officer) was filled up and 3 contractual staff (District accountant and 2 data entry operators) appointed. No training was given to these employees.
- b) Residential quarters were not available for any staff in the visited GH Padmanabhapuram.
- c) Since many of the MPW (M) posts were lying vacant at the HSC level, services like issuing of CC and collection of blood smear for fever cases were badly affected in the district.

Uttar Pradesh

1. District:- Gorakhpur

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Gorakhpur district of Uttar Pradesh in April, 2013.

I. Details of the visited Institutions:

District visited	CHCs and PHCs visited	SCs visited
Gorakhpur	CHCs: Gola & Pali PHC: Bramhpur	Bewari, Banhpur, Govindpur, Dumari, Amdiha and Rajdhani

II. The Major Observation:

1. Health Human Resources:

- a. 16 of the 156 sanctioned posts of Medical Officer, 14 of the 41 sanctioned posts of specialist, 73 of the 545 sanctioned posts of ANM, 136 of the 157 sanctioned posts of MPW (M), 30 of the 127 sanctioned posts of LHV/Health Supervisor (F), 24 of the 155 sanctioned posts of Staff Nurse/GNM and 3 of the 49 sanctioned posts of Lab Technician were lying vacant in the district. Moreover, one post each of District Programme Manager and District Data Accountant Assistant were also lying vacant under Programme Management Unit in the district
- b. In CHC Gola, 4 of the 6 sanctioned posts of specialist, 1 of the 6 sanctioned posts of Medical officer, one of the 33 sanctioned posts of ANM, 8 of the 14 sanctioned posts of MPW (M), 4 of the 6 sanctioned posts of Health Supervisor (M), 4 of the 9 sanctioned posts of Staff Nurse and one of the 2 sanctioned posts of Lab Technician were lying vacant. Similarly, 5 of the 6 sanctioned posts of specialist, 2 of the 9 sanctioned posts of Medical officer, one of the 28 sanctioned posts of ANM, 3 of the 4 sanctioned posts of LHV/ HS (F), 4 of the 5 sanctioned posts of Health Supervisor (M) and 3 of the 6 sanctioned posts of Staff Nurse were lying vacant in CHC Pali.
- c. In PHC Bramhpur, 2 of the 29 sanctioned posts of ANM, 8 of the 12 sanctioned posts of MPW (M) and 7 of the 12 sanctioned posts of Health Supervisor (M) were lying vacant.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. Rogi Kalyan Samiti has been constituted/ registered in all Block level CHCs and PHCs in the district.
- b. RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. are kept at the disposal of Rogi Kalyan Samiti.
- c. It was observed that, RKS proceeding register was not made available to the team at CHC Gola and at PHC Bramhpur. Meetings of RKS were being conducted at CHC Pali regularly. Approval of expenditure on developmental activities was not available in the record of the CHC.

3. Functioning of ASHA Scheme:

- a. The district has fulfilled its set target of 2563 ASHAs at the end of 2012-13. It was reported that 2261 ASHAs were trained up to 4th modules. Drug kit was not provided to any ASHA in the district.
- b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Gola	CHC Pali	PHC Bramhpur
1	Number of village taken up for ASHA	209	140	121

	Intervention			
2	Number of ASHA in position	135	108	143
3	Number of ASHA trained up to 4 th module	135	125	159
4	Number of ASHA provided with drug kit	Nil	Nil	Nil

c. During visit to the Sub Centres at Bewari, Banhpur, Govindpur, Dumari, Amdiha and Rajdhani, 10 ASHAs were interviewed and all were trained up to 4th modules. It was observed that ASHAs mostly were receiving on an average Rs. 3,500/- yearly as performance based remuneration.

d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

a. It was reported that 1233 VHSNCs were functioning in the district and VHSNC fund was operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.

b. As reported, each VHSNC was eligible for fund @ Rs. 10,000/- every year in the district. During 2012-13, the district has provided Rs. 90,40,207/- to the VHSNCs which were having previous balance of less than Rs. 10,000/-.

c. No VHSNC fund was provided to the district for the year 2011-12.

d. As per the data available in the visited institutions Rs. 7,70,000/- (including opening balance of Rs. 2,65,580/-) at CHC Gola; Rs. 5,80,000/- (including opening balance of Rs. 35,690/-) at CHC Pali and Rs. 6,00,000/- (including opening balance of Rs. 36,066/-) at PHC Bramhpur were available as VHSNCs fund and out of that, an amount of Rs. 2,93,029/- at CHC Gola; Rs. 5,80,000/- at CHC Pali and Rs. 60,000/- at PHC Bramhpur respectively were utilised in the VHSNCs during the year 2012-13.

e. During visit to the Sub Centres, the team has not found the updated relevant records regarding expenditure incurred in the VHSNCs.

5. Untied Funds:

a. Untied Funds were provided in the district to every block level CHC/ PHC @ Rs. 50,000/- , PHC @ Rs. 25,000/-, Sub Centres which were conducting more than 5 deliveries in a month @ Rs. 30,000/- and remaining Sub Centres @ Rs. 10,000/- for the year 2012-13. During 2012-13, funds were provided @ Rs. 30,000/- (in two installment i.e. first of Rs. 10,000/ & second of Rs. 20,000/-) to the Sub Centres which conducted more than 5 deliveries in a month and @ Rs. 10,000/- (@ Rs. 5,000/- in two installments) to the remaining Sub Centres.

b. The district had received untied fund of an amount of Rs. 47,75,000/- for strengthening of Sub Centres services in two installments for the year 2012-13. It was reported that, district had received first installment of Rs. 25,55,000/- from State Govt. in the month of July, 2012 and allotted to the Sub centres through concerned CHC/PHC in the month of November, 2012. Similarly, district had received an amount of Rs. 22,20,000/- as a second installment from State Govt. in the month of February, 2013 and allotted to the Sub centres through concerned CHC/PHC in the month of March, 2013. The details of Sub centres level untied fund provided by the district through the visited CHCs/PHC during 2012-13 is as follow:

CHC/PHC visited	Fund allotted in 1st installment		Fund allotted in 2nd installment	
	Amount in Rs.	Date	Amount in Rs.	Date
CHC Gola	1,55,000	19.2.2013	1,05,000	7.3.2013
CHC Pali	1,35,000	11.2.2013	95,000	7.3.2013

PHC Bramhpur	1,55,000	9.2.2013	1,65,000	12.3.2013
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- c. Actual expenditure of Untied fund of Sub centre was not available in any CHC/PHC visited by the team but all CHC/PHC had submitted the utilization certificate to district of 100% utilization of untied fund at Sub centre level. During visit to the Sub centres, it was seen that in Sub centre Rajdhani, Untied fund was utilized in purchasing of 3 Ceiling fans, 4 plastic chairs, table cover and repairing of door. In Sub centre Bhanpur records like cash book, Pass book and village level proceeding register were not available. In other Sub centres funds were not utilized till visit of the team.
- d. The district had received untied fund to the tune of Rs. 25,50,000/- from the state for CHCs/PHCs on 13.7.2012 and the district allotted it to CHCs/PHCs in the month of December, 2012 during the year 2012-13.
- e. Untied Funds were utilized by CHC Gola mainly for purchasing of Table, Chair, Printer and on sanitation work of hospital. Similarly, fund had been utilised for sanitation work, washing of bed sheets, printing of OPD slip, wall writing, electricity fitting and making of photocopy in CHC Pali. Untied funds were utilised for sanitation work, printing of OPD slip, consumables of clinic and electricity fitting with CFL tube light by PHC Bramhpur. The team also observed that untied funds were utilised by visited CHCs and PHC. In this regard no RKS proceeding register was made available to the team at CHC Gola and PHC at Bramhpur.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 54,777 JSY beneficiaries during the year 2012-13 (up to visiting month) were eligible and all had been paid cash incentive under the scheme in the district.
- b. During the year 2012-13, district had spent funds to the tune of Rs. 10,63,79,212/- out of allotted budget of Rs. 10,93,73,081/- (including opening balance) under JSY.
- c. The budget provision & expenditure during 2011-12 and 2012-13 (up to visiting month) in the visited CHC / PHCs under JSY as reported is given below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		
		CHC Gola	CHC Pali	PHC Bramhpur
1	Fund available*	63,30,795	29,31,069	76,63,714
2	Total expenditure under JSY	62,87,950	26,85,880	68,93,700
3	Balance amount	42,845	2,45,189	7,70,014
4	No. of JSY mothers benefited	3,358	1,329	3,529

* Including opening balance

- d. During visit to the Sub Centres, 44 out of 72 JSY beneficiaries were contacted in the area of visited Centres in the district. All the contacted beneficiaries stated that they had received cash incentives from the concerned CHC/PHC's MO.
- e. It was also found that mostly delivered mothers had been discharged from the hospitals within 10 to 15 hours after delivery. 35 (80%) contacted JSY mothers have received 3 Ante-natal and Post-natal checkups in time. 25 (57%) mothers received IFA during pregnancy and consumed full course. 38 (86%) contacted mothers have received TT during pregnancy.
- f. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. But during visit to the CHCs/PHC, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly at CHC Pali and PHC at Bramhpur. Diet was not provided to JSY beneficiaries in PHC Bramhpur.

7. 24x7 delivery Care Services:

- a. 22 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Visited CHCs Gola, Pali and PHC Bramhampur reported 1384, 1329 and 758 deliveries respectively during the year 2012-13 under 24x7 scheme. 555 out of total 1329 deliveries conducted were in the night hours as reported in CHC Pali. Records regarding numbers of deliveries conducted in the night hours were maintained neither at district office nor at the visited CHC at Gola nor at PHC at Bramhampur.
- c. Facilities for caring mothers and new born babies were adequate in the visited CHC Pali and PHC Bramhampur. Baby warmer were not functional in the visited CHC Gola.

8. Physical infrastructure (HSC/PHC/CHC)

(i) CHC/ PHCs:

- a. Visited CHCs at Gola and Pali was functioning in Govt. building but maintenance of the hospital was not as per IPHS norms. All 30 sanctioned beds were available in both visited CHCs.
- b. Blood Storage unit, Injection Quinine and Arteether were not available in the visited CHCs at Gola and Pali. Facility of Incinerator was not available but bio-medical waste pits were maintained in both visited CHCs.
- c. Visited PHC at Bramhampur was functioning in Govt. building. Most of the PHC level facilities except Telephone facility were available in the PHC.
- d. AYUSH Medical Officer was posted but AYUSH Pharmacist and medicine under this segment was not provided there.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Bewari, Banhampur, Govindpur, Dumari, Amdiha and Rajdhani were functioning in Govt. buildings but maintenance was not as per IPHS norms. Sub centre of Govindpur was situated outside of village and the maintenance of the building was found very poor and damaged condition. Electricity and Toilet facility were not available in the Sub Centres of Govindpur and Dumari.
- b. RDT kit, Heamoglobinometer, Slide for blood test, DDKs, Sanitary Napkins, EC Pills, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres.
- c. Nischay pregnancy test kit, Vitamin- A solution, CuT, Cloroquine and Paracetamol tablets were not available in the visited Sub centres of Bewari, Govindpur and Amdiha.
- d. Foot stool and Torch were not available at Sub centres of Govindpur, Dumari, Amdiha and Rajdhani.
- e. Examination table, Ambubag/ suction, CuT insertion kit, Thermometer, Kerosene oil/ Gas cylinder and Antiseptic solution were not available at Sub centres of Govindpur and Dumari.
- f. Co-trimoxazole tablets, IFA tablets (Small & Big)/ Syrup, Oral Pills and Chlorine solution/ Bleaching powder were not available at Sub centres of Govindpur and Amdiha.
- g. Weighing machine (Adult), Thermometer and Metronidazole tablets at Sub Centre Bewari; Ambubag/ suction, Torch and Kerosene oil/ Gas cylinder at Sub Centre Banhampur; Source of water, Labour room, Bench, Cup board for drug, Delivery table, McIntosh sheet, Steam sterilizer, Delivery kit, Stove, BP apparatus, Weighing machine (Adult & Infant), Gloves, AD syringes, Disposable syringes, ORS packets and Condoms at Sub Centre Govindpur; Nischay pregnancy test kit and Cloroquine tablets at Sub Centre Dumari; Stove and Metronidazole tablets at Sub Centre Amdiha and Ambubag/ suction, Stove, Kerosene oil/ Gas cylinder and Oral Pills at Sub Centre Rajdhani were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Bewari, Govindpur, Dumari and Amdiha.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers having child up to one year of age from the area of 6 visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.

- b. 18 (33%) Mothers were not aware about danger sign of ARI, 13 (24%) were not aware about use of ORS and 7 (13%) replied that their babies were not weighed at the time of birth. 14 (26%) mothers did not receive three Post Natal checkups. 14 (26%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 28 (52%) mothers were not fully aware about side effect of contraceptive methods and were not adopting any FW contraceptive methods.

(ii) Services of PHC-

- a. 15 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, recently delivered women, mothers of 2 year old children and village leaders in the PHC/ CHC areas. 50% were found to have the knowledge of early registration of ANC and informed about danger sign of pregnancy. 67% were informed about breast feeding practices, danger sign of sick new born care and three ANC checkups.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of CuT, Oral Pills and Nirodh cases could not be done in the visited centres for want of registers of these services. Only 26 out of selected 37 sterilisation acceptors could be verified in the visiting area and they were all satisfied with follow-up services.
- b. 23 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses. Follow up services were provided to all the contacted beneficiaries by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 23 computers were available (at District- 1 and CHCs/PHCs- 22) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub centres.
- c. Health functionaries were sensitized in MCH formats at PHC/ CHC level. They are capturing data in the formats and are making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register, which is one of the most important records for FW services was not maintained at the visited facilities.
- b. Registers for Family Planning services (CuT, Oral Pills and Condoms) were not maintained at visited centres.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the visited Sub centres of Bewari, Banhpur, Govindpur, Dumari, Amdiha and Rajdhani.
- d. No supply of printed registers for Eligible Couple, Family Planning services, ANC, MCH and Child immunisation registers, Stock book, Monthly reporting formats and Cash book for untied fund was found in the visited Sub centres of Bewari and Govindpur.
- e. Similarly, printed registers for Family Planning services and Cash book for untied fund at Sub centre of Banhpur; JSY card at Sub centre of Govindpur; Cash book for untied fund at Sub centre of Dumari; Eligible Couple, Family Planning services and Cash book for untied fund at Sub centre of Amdiha and register for Family Planning services at Sub centre of Rajdhani were not provided.

2. Districts:- Chitrakoot

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Chitrakoot district of Uttar Pradesh in May, 2013.

I. Details of the visited Institutions:

District visited	CHCs and PHCs visited	SCs visited
Chitrakoot	PHCs: Pahari, Shivrampur and Ramnagar	Amanpur, Khuthan, Bariya and Chhibon

II. The Major Observation:

1. Health Human Resources:

- All 4 sanctioned posts of specialist, 46 of the 96 sanctioned posts of Medical Officer, 49 of the 212 sanctioned posts of ANM, 56 of the 57 sanctioned posts of MPW (M), 7 of the 18 sanctioned posts of LHV/Health Supervisor (F), 16 of the 38 sanctioned posts of Health Supervisor (M), 26 of the 49 sanctioned posts of Staff Nurse/GNM and 4 of the 15 sanctioned posts of Lab Technician were lying vacant in the district. Similarly, one post of District Account Manager under NRHM was not filled up in DPM Unit of the district.
- In PHC Pahari, 7 of the 18 sanctioned posts of Medical officer, one of the 33 sanctioned posts of ANM, all 9 sanctioned posts of MPW (M) and 2 of the 6 sanctioned posts of Health Supervisor (M) were lying vacant. Similarly, 3 of the 7 sanctioned posts of Medical officer, 5 of the 19 sanctioned posts of ANM, all 9 sanctioned posts of MPW (M), 5 of the 7 sanctioned posts of Health Supervisor (M) and 3 of the 6 sanctioned posts of GNM/Staff Nurse were lying vacant in PHC Shivrampur. Further, 2 of the 14 sanctioned posts of Medical officer, 2 of the 39 sanctioned posts of ANM, all 16 sanctioned posts of MPW (M) and 2 of the 4 sanctioned posts of LHV/ HS (F) were lying vacant in PHC Ramnagar.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti has been constituted/ registered in all Block level CHCs and PHCs in the district. Meetings of RKS were being conducted regularly at visited PHCs of Pahari, Shivrampur and Ramnagar. It was observed that there was no public representative as a member of RKS which were constituted in visited PHCs.
- RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. are kept at the disposal of Rogi Kalyan Samiti.

3. Functioning of ASHA Scheme:

- There were 760 ASHAs in position against the target of 852 ASHAs in the district at the end of 2012-13. It was reported that 739 ASHAs were trained up to 4th modules. Drug kit was not provided to any ASHA in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		PHC Pahari	PHC Shivrampur	PHC Ramnagar
1	Number of village taken up for ASHA Intervention	124	161	72
2	Number of ASHA in position	184	249	101
3	Number of ASHA trained up to 4 th module	175	234	105
4	Number of ASHA provided with drug kit	Nil	Nil	Nil

- c. During visit to the Sub Centres at Amanpur, Khuthan, Bariya and Chhibon, ASHAs were interviewed. It was observed that ASHAs were receiving on an average of Rs. 4,500/- yearly as performance based remuneration. They were trained up to 5th modules.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 330 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. As reported, each VHSNC was eligible for fund @ Rs. 10,000/- every year in the district. During 2012-13, the district has provided Rs. 10,62,000/- to the VHSNCs which were having previous balance of less than Rs. 10,000/-, through CHCs/PHCs out of the available funds of Rs. 33,00,000/-.
- c. No VHSNC fund was provided to the district for the year 2013-14 till visiting month.
- d. VHSNC fund provision for the year 2012-13 in the visited PHCs was observed as follows:-

(Amount in Rs.)

Name of PHC	VHSNC fund received from the district	Allotted to the VHSNC	Remarks
PHC Pahari	50,000/- (3 rd March, 2013)	50,000/- (20 th March, 2013)	Shown total expenditure but the details are not available at PHC level
PHC Shivrampur	5,27,000/- (26 th February, 2013)	5,26,511/- (27 th February, 2013)	
PHC Ramnagar	1,90,000/- (23 rd February, 2013)	1,90,000/- (23 rd February, 2013)	

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/- For Sub Centre, which conducted more than 5 deliveries in a month, @ Rs. 30,000/- was provided whereas for remaining Sub Centres @ Rs. 10,000/- was provided during the year 2012-13.
- b. The district had received untied fund of an amount of Rs. 13,40,000/- for the Sub Centres in two installments (1st installment in the month of August, 2012 and 2nd installment in March, 2013) during the year 2012-13 and allotted to the Sub centres through concerned CHCs/PHCs. Out of available fund, an expenditure of Rs. 12,70,000/- was shown during the year.
- c. The district had received untied fund to the tune of Rs. 8,75,000/- in the month of July, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in two installments (1st installment in the month of August, 2012 and 2nd installment in the month of January, 2013) during the year 2012-13. The total expenditure of Rs. 7,04,625/- was shown during the year.
- d. The details of untied fund for Sub centres and for PHCs during 2012-13 was as below:

(Amount in Rs.)

PHC visited	For Sub centres	Expenditure	For PHCs	Expenditure
PHC Pahari	2,65,000	2,65,000	50,000	46,694
PHC Shivrampur	3,05,000	3,05,000	50,000	48,900
PHC Ramnagar	1,40,000	1,40,000	50,000	46,380

- e. Actual expenditure of Untied fund for Sub centre was not available in the visited PHCs but submitted the utilization certificate to the district. Also the team reported that there were unutilized untied fund at visited Sub centres.
- f. The untied fund was mainly utilized for Grass cutting, washing of bed sheets, repairing of Photocopy machine, purchasing of stationary and contingency at PHC Pahari. Fund also utilized for purchasing of sanitary items, stationary, inverter battery, emergency medicines, Gas, sanitation work, washing of bed sheets and for registration of RKS etc. at PHC Shivrampur. Major items of expenditure was purchasing of inverter battery, electrical goods like coolers, fans, CFL lights, washing of bed sheets and some office expenses at PHC Ramnagar. The team also observed that there was no proper approval of RKS for utilisation of untied fund in the visited PHCs.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 18,611 JSY beneficiaries during the year 2012-13 and 672 JSY beneficiaries during 2013-14 (up to visiting month) had been paid with incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited PHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	PHC Pahari	PHC Shivrampur	PHC Ramnagar
1	Fund available*	4,50,49,153	67,42,500	85,22,300	53,50,000
2	Total expenditure under JSY	3,75,73,225	64,57,450	82,72,450	48,23,550
3	Balance amount	74,75,928	2,85,050	2,49,850	5,26,450
4	No. of JSY mothers benefited	18,611	3,159	3,358	2,631
For the year 2013-14 (up to visiting month)					
1	Fund available**	74,75,928	2,85,050	2,49,850	5,26,450
2	Total expenditure under JSY	11,91,100	2,23,750	1,93,850	1,60,800
3	Balance amount	62,84,828	61,300	56,000	3,65,650
4	No. of JSY mothers benefited	672	122	77	95

* Including opening balance

**Opening balance for the year 2013-14 and no budget for the year was provided till visit of the month.

- c. During visit to the Sub Centres at Amanpur, Khuthan, Bariya, Chhibon, Pachokhar and Babupur, 49 out of 71 JSY beneficiaries were contacted in the district. 46 out of 49 contacted beneficiaries stated that they had received cash incentives from the concerned PHC's MO.
- d. It was also found that, delivered mothers was mostly discharged from the hospitals within 10 to 15 hours after delivery. 40 (82%) contacted JSY mothers had received 3 Ante-natal and Post-natal checkups in time. 42 (86%) contacted mothers received IFA tablets during pregnancy but 40 (82%) mothers reported of consuming full course. 41 (84%) contacted mothers have received TT during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the PHCs at Pahari, Shivrampur and Ramnagar, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to delivered mothers under the scheme was available, but it was not on the display on board/ indoor/ JSY wards.

7. 24x7 delivery Care Services:

- a. 7 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 16,432 deliveries during 2012-13 and 567 deliveries during 2013-14 up to the visiting month. There were good number of deliveries conducted in the night hours 7,485 during 2012-13 and 232 deliveries during 2013-14, up to the visiting month in the district.
- c. Total number of 24x7 deliveries and night hours deliveries reported in the visited PHCs during 2012-13 and 2013-14 up to visiting month is given below:-

Name of PHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
PHC Pahari	2012-13	3,150	1,899
	2013-14	122	72
PHC Shivrampur	2012-13	2,659	2,050
	2013-14	56	41
PHC Ramnagar	2012-13	1,455	630
	2013-14	42	20

- d. Facilities caring for mothers and new born babies were adequate in the visited PHCs at Pahari, Shivrampur and Ramnagar.

8. Physical infrastructure (HSC/PHC)

(i) PHCs:

- a. Visited PHCs at Pahari, Shivrampur and Ramnagar was functioning in Govt. building but maintenance of the hospital was not as per IPHS norms. However, PHC Pahari was functioning in newly constructed CHC building which was presently without electricity connection and boundary wall. Floor of labour room was also found sunken. There were no beds for patients at the time of team visit.
- b. Blood Storage unit, X-ray machine, Anesthesia equipment, Injection Quinine and Arteether were not available in the visited PHC at Pahari. Facility of Incinerator was not available but bio-medical waste pits were maintained there.
- c. Post of AYUSH Medical officer was not sanctioned in PHC at Shivrampur. Except telephone facility, most of the PHC level facilities were available in the visited PHCs at Shivrampur and Ramnagar.

(ii) Health Sub Centres:

- a. During visit of the team Sub centres at Pachokhar and Babupur under PHC Pahari were found locked. However, the team visited Sub centres i.e. Amanpur, Khuthan, Bariya and Chhibon for assessing the availability of facilities. Except Sub centre of Amanpur all were functioning in Govt. buildings but maintenance was not as per IPHS norms. At Sub centres of Amanpur and Bariya, ANMs were not staying in the Sub centre villages.
- b. Electricity, Foot stool, RDT kit, Heamoglobinometer, Slide for blood test, DDKs, Sanitary Napkins, EC Pills, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres of Amanpur, Khuthan, Bariya and Chhibon.
- c. Co-trimoxazole and Metronidazole tablets were not available in the visited Sub centres of Amanpur, Khuthan and Bariya.
- d. Labour room, Delivery table and Nischay pregnancy test kit were not available at Sub centres of Amanpur and Chhibon.
- e. McIntosh sheet and Ambubag/ suction were not available at Sub centres of Amanpur, Bariya and Chhibon.

- f. Kerosene oil/ Gas cylinder, Antiseptic solution and Cloroquine tablets were not available at Sub centres of Khuthan and Bariya.
- g. Water supply, Toilet facility, Bench, Steam sterilizer and Delivery kit at Sub Centre of Amanpur; Bench, CuT insertion kit, Weighing machine (Infant), IFA tablets (Small & Big)/ Syrup, CuT, Oral Pills, Nirodh, Chlorine solution/ Bleaching powder and Paracetamol tablets at Sub Centre of Khuthan; Cupboard for drug, Torch, Thermometer and ORS packets at Sub Centre of Bariya and Torch, Stove and Kerosene oil/ Gas cylinder at Sub Centre of Chhibon were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Amanpur, Bariya and Chhibon.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 36 mothers having child up to one year of age from the area of the four visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 15 (42%) Mothers were not aware about danger sign of ARI, 14 (39%) were not aware about use of ORS and 14 (39%) replied that their babies were not weighed at the time of birth. 12 (33%) mothers did not receive three Post Natal checkups. 10 (28%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 19 (53%) mothers were not fully aware about side effect of contraceptive methods and 22(61%) were not adopting any FW contraceptive methods.

(ii) Services of PHC-

- a. 15 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC areas. 50% were found to have the knowledge of early registration of ANC and danger sign of pregnancy. 25% were having no knowledge of danger sign of sick new born care nor about breast feeding practices and were not informed about 3 ANC checkups. 75% mothers were having no knowledge of referral mechanisms.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of Nirodh cases could not be done in the visited centres for want of service register. Only 27 out of selected 38 cases (23 sterilisations, 2 CuT and 2 Oral Pills acceptors) could be verified in the visiting area and they were all satisfied with follow-up services.
- b. 25 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. 22 out of 25 contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 9 computers were available (at District- 1 and CHCs/PHCs- 8) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at the visited facilities of Amanpur, Khuthan, Bariya and Chhibon.
- b. Registers for Family Planning services (CuT, Oral Pills and Condoms) were not maintained at visited centres.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.

d. There was no supply of printed registers for Eligible Couple at Sub centres of Amanpur and Bariya. Cash book for untied fund was not available at Sub centres of Amanpur and Chhibon. Similarly, Stock book and Monthly reporting formats were also not available at Sub centre of Amanpur.

3. Districts:- Auraiya

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Auraiya district of Uttar Pradesh in May, 2013.

I. Details of the visited Institutions:

District visited	CHCs and PHCs visited	SCs visited
Auraiya	CHCs: Ayana & Ajitmal	Khanpur, Padhin, Bilawa and Atsu

II. The Major Observation:

1. Health Human Resources:

- All 4 sanctioned posts of specialist, 46 of the 96 sanctioned posts of Medical Officer, 49 of the 212 sanctioned posts of ANM, 56 of the 57 sanctioned posts of MPW (M), 7 of the 18 sanctioned posts of LHV/Health Supervisor (F), 16 of the 38 sanctioned posts of Health Supervisor (M), 26 of the 49 sanctioned posts of Staff Nurse/GNM and 4 of the 15 sanctioned posts of Lab Technician were lying vacant in the district. Similarly, one post of District Account Manager under NRHM was not filled up in DPM Unit of the district.
- In PHC Pahari, 7 of the 18 sanctioned posts of Medical officer, one of the 33 sanctioned posts of ANM, all 9 sanctioned posts of MPW (M) and 2 of the 6 sanctioned posts of Health Supervisor (M) were lying vacant. Similarly, 3 of the 7 sanctioned posts of Medical officer, 5 of the 19 sanctioned posts of ANM, all 9 sanctioned posts of MPW (M), 5 of the 7 sanctioned posts of Health Supervisor (M) and 3 of the 6 sanctioned posts of GNM/Staff Nurse were lying vacant in PHC Shivrampur. Further, 2 of the 14 sanctioned posts of Medical officer, 2 of the 39 sanctioned posts of ANM, all 16 sanctioned posts of MPW (M) and 2 of the 4 sanctioned posts of LHV/ HS (F) were lying vacant in PHC Ramnagar.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti has been constituted/ registered in all Block level CHCs and PHCs in the district. Meetings of RKS were being conducted regularly at visited PHCs of Pahari, Shivrampur and Ramnagar. It was observed that there was no public representative as a member of RKS which were constituted in visited PHCs.
- RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. are kept at the disposal of Rogi Kalyan Samiti.

3. Functioning of ASHA Scheme:

- There were 760 ASHAs in position against the target of 852 ASHAs in the district at the end of 2012-13. It was reported that 739 ASHAs were trained up to 4th modules. Drug kit was not provided to any ASHA in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		PHC Pahari	PHC Shivrampur	PHC Ramnagar
1	Number of village taken up for ASHA Intervention	124	161	72
2	Number of ASHA in position	184	249	101
3	Number of ASHA trained up to 4 th module	175	234	105
4	Number of ASHA provided with drug kit	Nil	Nil	Nil

- c. During visit to the Sub Centres at Amanpur, Khuthan, Bariya and Chhibon, ASHAs were interviewed. It was observed that ASHAs were receiving on an average of Rs. 4,500/- yearly as performance based remuneration. They were trained up to 5th modules.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 330 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. As reported, each VHSNC was eligible for fund @ Rs. 10,000/- every year in the district. During 2012-13, the district has provided Rs. 10,62,000/- to the VHSNCs which were having previous balance of less than Rs. 10,000/-, through CHCs/PHCs out of the available funds of Rs. 33,00,000/-.
- c. No VHSNC fund was provided to the district for the year 2013-14 till visiting month.
- d. VHSNC fund provision for the year 2012-13 in the visited PHCs was observed as follows:-

(Amount in Rs.)

Name of PHC	VHSNC fund received from the district	Allotted to the VHSNC	Remarks
PHC Pahari	50,000/- (3 rd March, 2013)	50,000/- (20 th March, 2013)	Shown total expenditure but the details are not available at PHC level
PHC Shivrampur	5,27,000/- (26 th February, 2013)	5,26,511/- (27 th February, 2013)	
PHC Ramnagar	1,90,000/- (23 rd February, 2013)	1,90,000/- (23 rd February, 2013)	

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/- For Sub Centre, which conducted more than 5 deliveries in a month, @ Rs. 30,000/- was provided whereas for remaining Sub Centres @ Rs. 10,000/- was provided during the year 2012-13.
- b. The district had received untied fund of an amount of Rs. 13,40,000/- for the Sub Centres in two installments (1st installment in the month of August, 2012 and 2nd installment in March, 2013) during the year 2012-13 and allotted to the Sub centres through concerned CHCs/PHCs. Out of available fund, an expenditure of Rs. 12,70,000/- was shown during the year.
- c. The district had received untied fund to the tune of Rs. 8,75,000/- in the month of July, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in two installments (1st installment in the month of August, 2012 and 2nd installment in the month of January, 2013) during the year 2012-13. The total expenditure of Rs. 7,04,625/- was shown during the year.
- d. The details of untied fund for Sub centres and for PHCs during 2012-13 was as below:

(Amount in

Rs.)

PHC visited	For Sub centres	Expenditure	For PHCs	Expenditure
PHC Pahari	2,65,000	2,65,000	50,000	46,694
PHC Shivrampur	3,05,000	3,05,000	50,000	48,900
PHC Ramnagar	1,40,000	1,40,000	50,000	46,380

- e. Actual expenditure of Untied fund for Sub centre was not available in the visited PHCs but submitted the utilization certificate to the district. Also the team reported that there were unutilized untied fund at visited Sub centres.
- f. The untied fund was mainly utilized for Grass cutting, washing of bed sheets, repairing of Photocopy machine, purchasing of stationary and contingency at PHC Pahari. Fund also utilized for purchasing of sanitary items, stationary, inverter battery, emergency medicines, Gas, sanitation work, washing of bed sheets and for registration of RKS etc. at PHC Shivrampur. Major items of expenditure was purchasing of inverter battery, electrical goods like coolers, fans, CFL lights, washing of bed sheets and some office expenses at PHC Ramnagar. The team also observed that there was no proper approval of RKS for utilisation of untied fund in the visited PHCs.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 18,611 JSY beneficiaries during the year 2012-13 and 672 JSY beneficiaries during 2013-14 (up to visiting month) had been paid with incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited PHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	PHC Pahari	PHC Shivrampur	PHC Ramnagar
1	Fund available*	4,50,49,153	67,42,500	85,22,300	53,50,000
2	Total expenditure under JSY	3,75,73,225	64,57,450	82,72,450	48,23,550
3	Balance amount	74,75,928	2,85,050	2,49,850	5,26,450
4	No. of JSY mothers benefited	18,611	3,159	3,358	2,631
For the year 2013-14 (up to visiting month)					
1	Fund available**	74,75,928	2,85,050	2,49,850	5,26,450
2	Total expenditure under JSY	11,91,100	2,23,750	1,93,850	1,60,800
3	Balance amount	62,84,828	61,300	56,000	3,65,650
4	No. of JSY mothers benefited	672	122	77	95

* Including opening balance

**Opening balance for the year 2013-14 and no budget for the year was provided till visit of the month.

- c. During visit to the Sub Centres at Amanpur, Khuthan, Bariya, Chhibon, Pachokhar and Babupur, 49 out of 71 JSY beneficiaries were contacted in the district. 46 out of 49 contacted beneficiaries stated that they had received cash incentives from the concerned PHC's MO.
- d. It was also found that, delivered mothers was mostly discharged from the hospitals within 10 to 15 hours after delivery. 40 (82%) contacted JSY mothers had received 3 Ante-natal and Post-natal checkups in time. 42 (86%) contacted mothers received IFA tablets during pregnancy but 40 (82%) mothers reported of consuming full course. 41 (84%) contacted mothers have received TT during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the PHCs at Pahari, Shivrampur and Ramnagar, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to delivered mothers under the scheme was available, but it was not on the display on board/ indoor/ JSY wards.

7. 24x7 delivery Care Services:

- a. 7 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 16,432 deliveries during 2012-13 and 567 deliveries during 2013-14 up to the visiting month. There were good number of deliveries conducted in the night hours 7,485 during 2012-13 and 232 deliveries during 2013-14, up to the visiting month in the district.
- c. Total number of 24x7 deliveries and night hours deliveries reported in the visited PHCs during 2012-13 and 2013-14 up to visiting month is given below:-

Name of PHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
PHC Pahari	2012-13	3,150	1,899
	2013-14	122	72
PHC Shivrampur	2012-13	2,659	2,050
	2013-14	56	41
PHC Ramnagar	2012-13	1,455	630
	2013-14	42	20

- d. Facilities caring for mothers and new born babies were adequate in the visited PHCs at Pahari, Shivrampur and Ramnagar.

8. Physical infrastructure (HSC/PHC)

(i) PHCs:

- a. Visited PHCs at Pahari, Shivrampur and Ramnagar was functioning in Govt. building but maintenance of the hospital was not as per IPHS norms. However, PHC Pahari was functioning in newly constructed CHC building which was presently without electricity connection and boundary wall. Floor of labour room was also found sunken. There were no beds for patients at the time of team visit.
- b. Blood Storage unit, X-ray machine, Anesthesia equipment, Injection Quinine and Arteether were not available in the visited PHC at Pahari. Facility of Incinerator was not available but bio-medical waste pits were maintained there.
- c. Post of AYUSH Medical officer was not sanctioned in PHC at Shivrampur. Except telephone facility, most of the PHC level facilities were available in the visited PHCs at Shivrampur and Ramnagar.

(ii) Health Sub Centres:

- a. During visit of the team Sub centres at Pachokhar and Babupur under PHC Pahari were found locked. However, the team visited Sub centres i.e. Amanpur, Khuthan, Bariya and Chhibon for assessing the availability of facilities. Except Sub centre of Amanpur all were functioning in Govt. buildings but maintenance was not as per IPHS norms. At Sub centres of Amanpur and Bariya, ANMs were not staying in the Sub centre villages.
- b. Electricity, Foot stool, RDT kit, Heamoglobinometer, Slide for blood test, DDKs, Sanitary Napkins, EC Pills, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres of Amanpur, Khuthan, Bariya and Chhibon.
- c. Co-trimoxazole and Metronidazole tablets were not available in the visited Sub centres of Amanpur, Khuthan and Bariya.
- d. Labour room, Delivery table and Nischay pregnancy test kit were not available at Sub centres of Amanpur and Chhibon.
- e. McIntosh sheet and Ambubag/ suction were not available at Sub centres of Amanpur, Bariya and Chhibon.

- f. Kerosene oil/ Gas cylinder, Antiseptic solution and Cloroquine tablets were not available at Sub centres of Khuthan and Bariya.
- g. Water supply, Toilet facility, Bench, Steam sterilizer and Delivery kit at Sub Centre of Amanpur; Bench, CuT insertion kit, Weighing machine (Infant), IFA tablets (Small & Big)/ Syrup, CuT, Oral Pills, Nirodh, Chlorine solution/ Bleaching powder and Paracetamol tablets at Sub Centre of Khuthan; Cupboard for drug, Torch, Thermometer and ORS packets at Sub Centre of Bariya and Torch, Stove and Kerosene oil/ Gas cylinder at Sub Centre of Chhibon were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Amanpur, Bariya and Chhibon.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 36 mothers having child up to one year of age from the area of the four visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 15 (42%) Mothers were not aware about danger sign of ARI, 14 (39%) were not aware about use of ORS and 14 (39%) replied that their babies were not weighed at the time of birth. 12 (33%) mothers did not receive three Post Natal checkups. 10 (28%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 19 (53%) mothers were not fully aware about side effect of contraceptive methods and 22(61%) were not adopting any FW contraceptive methods.

(ii) Services of PHC-

- a. 15 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC areas. 50% were found to have the knowledge of early registration of ANC and danger sign of pregnancy. 25% were having no knowledge of danger sign of sick new born care nor about breast feeding practices and were not informed about 3 ANC checkups. 75% mothers were having no knowledge of referral mechanisms.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of Nirodh cases could not be done in the visited centres for want of service register. Only 27 out of selected 38 cases (23 sterilisations, 2 CuT and 2 Oral Pills acceptors) could be verified in the visiting area and they were all satisfied with follow-up services.
- b. 25 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. 22 out of 25 contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 9 computers were available (at District- 1 and CHCs/PHCs- 8) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at the visited facilities of Amanpur, Khuthan, Bariya and Chhibon.
- b. Registers for Family Planning services (CuT, Oral Pills and Condoms) were not maintained at visited centres.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.

d. There was no supply of printed registers for Eligible Couple at Sub centres of Amanpur and Bariya. Cash book for untied fund was not available at Sub centres of Amanpur and Chhibon. Similarly, Stock book and Monthly reporting formats were also not available at Sub centre of Amanpur.

4. District:- Bijnor

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Bijnor district of Uttar Pradesh in June, 2013.

I. Details of the visited Institutions:

District visited	CHCs and PHCs visited	SCs visited
Bijnor	CHC: Kiratpur PHCs: Dhampur and Chandak	Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari

II. The Major Observation:

1. Health Human Resources:

- 57 out of the 74 sanctioned posts of specialist, 27 out of the 143 sanctioned posts of Medical Officer, 79 out of the 493 sanctioned posts of ANM, 173 out of the 177 sanctioned posts of MPW (M), 8 out of the 48 sanctioned posts of LHV/Health Supervisor (F), 27 out of the 92 sanctioned posts of Health Supervisor (M), 9 out of the 80 sanctioned posts of Staff Nurse/GNM and 24 out of the 47 sanctioned posts of Lab Technician were lying vacant in the district. Similarly, one post each of District Account Manager and D.C.M. under NRHM was not filled up in DPM Unit of the district.
- In CHC Kiratpur, 5 out of the 6 sanctioned posts of specialist, 3 out of the 8 sanctioned posts of Medical officer, 3 out of the 29 sanctioned posts of ANM, all 12 sanctioned posts of MPW (M), 2 of the each 4 sanctioned posts of LHV/Health Supervisor (F) and Health Supervisor (M) were lying vacant.
- Similarly, 4 out of the 9 sanctioned posts of Medical officer, 9 out of the 10 sanctioned posts of MPW (M) and 5 out of the 8 sanctioned posts of Health Supervisor (M) were lying vacant in PHC Dhampur. Further, all 8 sanctioned posts of MPW (M), 2 out of the 4 sanctioned posts of LHV/ HS (F), 3 out of the 7 sanctioned posts of Health Supervisor (M) one sanctioned post of Lab Technician were lying vacant in PHC Chandanpur.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti has been constituted/ registered in all Block level CHCs and PHCs in the district. Meetings of RKS were conducted at visited CHC Kiratpur. It was conducted twice in PHC Chadak and only once in PHC Dhampur during 2012-13.
- RKS fund, including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samiti.

3. Functioning of ASHA Scheme:

- There were 2195 ASHAs in position against the target of 2244 ASHAs in the district at the end of 2012-13. It was reported that all ASHAs were trained up to 4th modules but no drug kit was provided to any ASHA in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Kiratpur	PHC Dhampur	PHC Chandak
1	Number of village taken up for ASHA Intervention	142	151	152
2	Number of ASHA in position	118	195	156

3	Number of ASHA trained up to 4 th module	118	195	130
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- c. During visit to the Sub Centres at Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari, ASHAs were interviewed. It was observed that ASHAs were receiving on an average of Rs. 3,500/- yearly as performance based remuneration.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 959 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. Each VHSNC was eligible for fund @ Rs. 10,000/- every year in the district. During 2012-13, the district has provided Rs. 95,90,000/- to the VHSNCs. Funds were allocated to VHSNCs which were having previous balance of less than Rs. 10,000/-, through CHCs/PHCs. Rs. 24,12,000/- was utilised by the VHSNCs in the district.
- c. during visit to the CHC and PHCs it was observed that, VHSNC fund was not provided to the CHC at Kiratpur and PHCs at Dhampur & Chandak during the year 2012-13. However, expenditure were incurred amounting to Rs. 6,61,972/- at PHC Dhampur and Rs. 7,03,677/- at PHC Chandak. Financial position of CHC Kiratpur was not available.
- d. No VHSNC fund was provided to the district for the year 2013-14 till the visiting month.
- e. During visit to the Sub centres, the team found that, VHSNC fund was not utilised properly by ANMs due to lack of co-ordination with village Pradhan. It was reported that in Sub centres of Akarabad and Baseda, funds were utilised but concerned record was not updated as village Pradhan did not provide the vouchers to the centres. In Sub centre Dhampur Nagari, VHSNC fund was mainly utilized for Malaria spray work and purchasing of inverter with battery.

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/-. For Sub Centre, which conducted more than 5 deliveries in a month, @ Rs. 30,000/- was provided whereas for remaining Sub Centres @ Rs. 10,000/- was provided during the year 2012-13.
- b. The district had received untied fund of an amount of Rs. 34,70,000/- for the Sub Centres in two installments (1st installment in the month of July, 2012 and 2nd installment in February, 2013) during the year 2012-13 and allotted to the Sub centres through concerned CHCs/PHCs. Out of available fund, an expenditure of Rs. 22,55,000/- was incurred during the year.
- c. The district had received untied fund to the tune of Rs. 19,75,000/- in the month of July, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in the month of September, 2012 during the year 2012-13. Total expenditure of Rs. 16,88,000/- was incurred during the year.
- d. The details of untied fund for Sub centres and for CHC/PHCs during 2012-13 was as below:

(Amount in Rs.)

CHC/PHCs visited	For Sub centres	Expenditure	For CHC/PHCs	Expenditure
CHC Kiratpur	2,90,000	Record of actual expenditure was not available	50,000	50,000
PHC Dhampur	3,20,000		50,000	49,554
PHC Chandak	3,60,000		50,000	47,758

- e. Actual expenditure of Untied fund for Sub centre was not available in the visited CHC/PHCs but they submitted the utilization certificate to the district. Also the team reported that there were unutilized untied fund at visited Sub centres at Baseda, Tibri, Barukhi and Dharam Nagari on the date of visit.

- f. The untied fund was mainly utilized for washing of bed sheets, transportation charges and construction work at CHC Kiratpur. This fund was also utilized for purchasing of inverter battery and expenses on contingency at PHC Dhampur. The team also observed that there was no proper approval of RKS for utilisation of untied fund in the visited PHC at Dhampur.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 18,474 JSY beneficiaries during the year 2012-13 and 2,300 JSY beneficiaries during 2013-14 (up to visiting month) had been paid with incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHC/PHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Kiratpur	PHC Dhampur	PHC Chandak
1	Fund available*	44,10,800	27,89,175	22,12,550	42,00,000
2	Total expenditure under JSY	36,54,500	22,82,600	21,80,700	38,46,000
3	Balance amount	7,56,300	5,06,575	31,850	3,54,000
4	No. of JSY mothers benefited	18,474	1,169	930	1,665
For the year 2013-14 (up to visiting month)					
1	Fund available	**7,56,300	#10,06,575	#5,31,850	#8,54,000
2	Total expenditure under JSY	3,73,000	2,15,700	2,21,400	5,11,900
3	Balance amount	3,83,000	7,90,875	3,10,450	3,42,100
4	No. of JSY mothers benefited	2,300	202	118	232

* Including opening balance for the year 2012-13

**Unspent balance of previous year.

Including opening balance.

- c. During visit to the Sub Centres at Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari, 37 out of 47 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received cash incentives from the concerned PHC's MO.
- d. It was also found that, mothers who delivered were mostly discharged from the hospitals within 10 to 15 hours after delivery. 22 (59%) contacted JSY mothers had received 3 Ante-natal and Post-natal checkups in time. 22 (59%) contacted mothers received IFA tablets during pregnancy. 24 (65%) contacted mothers have received TT during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the CHC at Kiratpur, PHCs at Dhampur and Chandak, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to PNC mothers under the scheme was available, but it was not on the display on board/ indoor/ JSY wards.

7. 24x7 delivery Care Services:

- a. 20 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 15,146 deliveries during 2012-13 and 1,878 deliveries during 2013-14 up to the visiting month. There were good number of deliveries conducted in the night hours (4,185 during 2012-13 and 520 deliveries during 2013-14, up to the visiting month) in the district.

c. Performance under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
CHC Kiratpur	2012-13	708	351
	*2013-14	125	35
PHC Dhampur	2012-13	490	314
	*2013-14	69	38
PHC Chandak	2012-13	1,050	NA
	*2013-14	153	NA

NA- Not available. * up to visiting month

d. Facilities caring for mothers and new born babies were adequate in the visited CHC at Kiratpur, PHCs at Dhampur and Chandak.

8. Physical infrastructure (HSC/PHC)

(i) CHC:

- CHC at Kiratpur was functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms. 24 out of the 30 sanctioned beds were available in the CHC.
- Blood Storage unit, X-ray machine, Anesthesia equipment and Injection Quinine and Arteether were not provided in CHC Kiratpur.
- Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHC.

(ii) PHCs:

- Visited PHCs at Dhampur and Chadak was functioning in Govt. building but its infrastructure was not as per IPHS norms.
- Operation Theatre and Labour room was not available. However, deliveries were conducted in main centre which is out of hospital building of PHC Dhampur. No stock of Oral Pills was available in PHC Dhampur.
- Operation Theatre was not available in PHC Chandak. Cold chain equipment was kept in CHC Madawar during visit at PHC Chandak.

(iii) Health Sub Centres:

- The visited Sub centres i.e. Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the Sub centre area of Sub centres Bhojpur, Barukhi and Dharam Nagari.
- RDT kit, DDKs, Kerosene oil, Cloroquine tablets, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres of Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari.
- Sanitary Napkins and EC Pills were not available in the visited Sub centres of Bhojpur, Akarabad, Baseda and Tibri.
- Slide for blood test and ORS packets were not available at Sub centres of Akarabad, Baseda and Barukhi.
- Nischay pregnancy test kit and Heamoglobinometer were not available at Sub centres of Bhojpur, Tibri, Barukhi and Dharam Nagari.
- Co-trimoxazole tablets were not available at Sub centres of Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari.
- Labour room, Examination table, Benches, Cupboard for drug, Foot stool, Delivery table, McIntosh sheet, Ambubag/ suction, Steam sterilizer, Chlorine solution/ Bleaching powder and Paracetamol tablets at Sub Centre of Bhojpur; Nischay pregnancy test kit, Thermometer, Gloves, AD syringes, IFA tablets (Small/ Big)/ Syrup, IUD and Oral Pills at Sub Centre of Akarabad; Water supply, Electricity, Foot stool, Ambubag/ suction, Torch, Stove, Weighing machine (Adult & Infant), Heamoglobinometer, Oral Pills, Antiseptic solution, Chlorine solution/ Bleaching powder, Paracetamol and Metronidazole tablets at Sub Centre of Baseda; Electricity, Ambubag/ suction, Stove and Thermometer at Sub

Centre of Tibri; Foot stool, Steam sterilizer, Weighing machine (Infant), IFA tablets (Small/ Big)/ Syrup, Sanitary Napkins, Antiseptic solution and Metronidazole tablets at Sub Centre of Barukhi; and Thermometer, EC Pills and Metronidazole tablets at Sub Centre of Dharm Nagari were not available.

- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Bhojpur, Akarabad, Baseda and Dharam Nagari.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the Six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 18 (33%) Mothers were not aware about danger sign of ARI, 16 (30%) were not aware about use of ORS and 11 (20%) replied that their babies were not weighed at the time of birth. 12 (22%) mothers did not receive three Post Natal checkups. 18 (33%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 29 (53%) mothers were not fully aware about side effect of contraceptive methods and 28(52%) were not aware about FW contraceptive methods.

(ii) Services of PHC-

- a. 30 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC areas. Knowledge about the Maternal and Child care services was not adequate among the community. Mothers were not mostly aware of danger sign in pregnancy, about 3 ANC checkups, breast feeding practices, danger sign of sick new born care and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of CuT, Oral Pills and Nirodh cases could not be done in the visited centres for want of service register. Only 16 out of selected 26 cases of sterilisations could be verified in the visiting area and they were all satisfied with follow-up services.
- b. 16 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 21 computers were available (at District- 1 and CHCs/PHCs- 20) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at the visited facilities of Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari.
- b. Services registers for CuT, Oral Pills and Condoms acceptors were not maintained at visited centres of Bhojpur, Akarabad, Baseda, Tibri, Barukhi and Dharam Nagari.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- d. **There was no supply of printed registers** for Eligible Couple at Sub centres of Bhojpur, Baseda, Barukhi and Dharam Nagari. Family Planning and Stock book was not available at Sub centres of Bhojpur, Baseda and Dharam Nagari. Cash book for untied fund was not available at Sub centres of Bhojpur, Baseda and Tibri. Similarly, Monthly reporting formats were also not available at Sub centre of Bhojpur.

5. District:- Saharanpur

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Saharanpur district of Uttar Pradesh in June, 2013.

I. Details of the visited Institutions:

District visited	CHCs visited	SCs visited
Saharanpur	CHCs: Sarsawa, Gangoh & Rampur Maniharan	Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur

II. The Major Observation:

1. Health Human Resources:

- 56 of the 71 sanctioned posts of specialist, 96 of the 185 sanctioned posts of Medical Officer, 69 of the 406 sanctioned posts of ANM, 141 of the 148 sanctioned posts of MPW (M), 20 of the 71 sanctioned posts of LHV/Health Supervisor (F), 32 of the 100 sanctioned posts of Staff Nurse/GNM and 67 of the 100 sanctioned posts of Lab Technician were lying vacant in the district. Similarly, one post each of District Account Manager, D.C.M. and 15 posts of Block Data Accountant Assistant under NRHM was not filled up in DPM Unit of the district.
- In CHC Sarsawa, 3 of the 8 sanctioned posts of Medical officer, 16 of the 34 sanctioned posts of ANM, 3 of the 12 sanctioned posts of MPW (M), 1 of the 4 sanctioned posts of LHV/ HS (F), 3 of the 5 sanctioned posts of Health Supervisor (M) and one sanctioned posts of Lab Technician and one post of Block Data Accountant Assistant under NRHM were lying vacant. Similarly, all 6 sanctioned posts of specialist, 4 of the 8 sanctioned posts of Medical officer, 2 of the 40 sanctioned posts of ANM, all 13 sanctioned posts of MPW (M), 1 of the 5 sanctioned posts of LHV/ HS (F), 7 of the 9 sanctioned posts of Health Supervisor (M), 1 of the 3 sanctioned posts of GNM/Staff Nurse, one sanctioned posts of Lab Technician and one post each of Block Data Accountant Assistant and Data Entry Operator under NRHM were lying vacant in CHC Gangoh. Further, 5 of the 6 sanctioned posts of specialist, 2 of the 7 sanctioned posts of Medical officer, 2 of the 24 sanctioned posts of ANM, all 10 sanctioned posts of MPW (M), 5 of the 7 sanctioned posts of Health Supervisor (M), 1 of the 3 sanctioned posts of GNM/Staff Nurse, one sanctioned posts of Lab Technician and one post each of Block Data Accountant Assistant and Block Programme Manager were lying vacant in CHC Rampur Maniharan.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti has been registered in all Block level CHCs and PHCs in the district. Meetings of RKS were conducted at visited CHCs Sarsawa, Gangoh and Rampur Maniharan. It was observed that there was no public representative as a member of RKS which were constituted in visited CHCs.
- RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samiti during 2012-13.

3. Functioning of ASHA Scheme:

- There were 1854 ASHAs in position against the target of 2696 ASHAs in the district at the end of 2012-13. It was reported that all ASHAs were trained up to 4th modules but no drug kit was provided to any ASHA in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Sarsawa	CHC Gango h	CHC Rampur Maniharan

1	Number of village taken up for ASHA Intervention	153	151	79
2	Number of ASHA in position	225	207	123
3	Number of ASHA trained up to 4 th module	216	180	112

- c. During visit to the Sub Centres at Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur, ASHAs were interviewed. It was observed that ASHAs were receiving on an average of Rs. 3,500/- yearly as performance based remuneration.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 769 VHSNCs were functioning in the district and VHSNC fund was operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. During 2012-13, the district has provided Rs. 32,93,000/- out of the available funds of Rs. 76,90,000/- to the VHSNCs. Funds were allocated to VHSNCs @ Rs. 10,000/- to the VHSNCs which were having previous balance of less than Rs. 10,000/- through CHCs/PHCs.
- c. No VHSNC fund was provided to the district during the year 2013-14.
- d. Rs. 18,28,900/- (including opening balance of Rs. 17,11,625/-) was received as VHSNC fund at CHC Sarsawa in the month of December, 2012 but no record of expenditure was maintained at CHC for the year 2012-13.
- e. Rs. 15,69,621/- (including opening balance of Rs. 12,82,726/-) was received as VHSNC fund at CHC Gangoh in the month of December, 2012. Out of that, an amount of Rs. 3,68,034/- was shown utilised by the VHSNCs at CHC Gangoh during the year 2012-13. But the team didn't find the details of actual expenditure incurred by VHSNCs.
- f. Further, Rs. 4,80,000/- (including opening balance of Rs. 87,757/-) was received as VHSNC fund at CHC Rampur Maniharan in the month of December, 2012. The CHC was having Rs. 4,80,000/- in VHSNC account on the day of visit but reportedly transferred an amount of Rs. 3,92,243/- in 48 VHSNC account. The team didn't find the details of actual expenditure incurred by VHSNCs.
- g. During visit to the Sub centres, team found that, VHSNC fund was not utilised properly by ANMs due to lack of co-ordination with village Pradhan. It was reported that in Sub centres of Machhrauli and Nandpur, funds were utilised but concerned record was not updated as village Pradhan did not provide the vouchers to the centres. In Sub centre Buddha Khera, VHSNC fund was mainly utilized for sanitation work and some funds were donated for flood relief fund to District Magistrate office.

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/- . Sub Centres, which conducted more than 5 deliveries in a month were provided @ Rs. 30,000/- and remaining Sub Centres were provided @ Rs. 10,000/- during the year 2012-13.
- b. The district had received untied fund of an amount of Rs. 33,00,000/- for the Sub Centres in the month of August, 2012 and the same was allotted to the Sub centres through concerned CHCs/PHCs in two installments for the year 2012-13. Out of the available fund, an expenditure of Rs. 15,70,000/- was reported during the year.
- c. The district had received untied fund to the tune of Rs. 17,25,000/- in the month of August, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in the month of December, 2012 during the year 2012-13. The total expenditure of Rs. 10,47,950/- was shown during the year.
- d. The details of the untied fund for Sub centres and CHCs during 2012-13 was as below:

(Amount in Rs.)

PHC visited	For Sub centres	Expenditure	For PHCs	Expenditure
CHC Sarsawa	7,49,998	Nil	50,000	50,000
CHC Gangoh	7,04,090	3,68,034	50,000	50,000
CHC Rampur Maniharan	4,40,000	Nil	50,000	50,000

- e. Actual expenditure of Untied fund for Sub centre was not available in the visited CHCs at Sarsawa and Rampur Maniharan but they submitted the utilization certificate to the district. Also the team reported of unutilized untied fund at visited Sub centres at Brahman Mazara, Buddha Kheda and Mundi Khedi on the date of visit.
- f. The fund was mainly utilized for purchasing of Stationary, printing of OPD register, repairing of window glass and sanitation work of labour room at CHC Gangoh. This fund was utilized for purchasing of Stationary, contingency and for payment of fee to CA for audit work at CHC Rampur Maniharan. However, expenditure incurred at CHC Sarsawa, no separate ledger was maintained for this sub head during visit of the team. The team also observed that no proper approval of RKS was obtained for utilisation of untied fund in CHC Sarsawa.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 26,295 JSY beneficiaries during the year 2012-13 and 3,298 JSY beneficiaries during 2013-14 (up to visiting month) were paid incentives under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Sarsawa	CHC Gangoh	CHC Rampur Maniharan
1	Fund available*	5,56,05,662	43,33,270	45,70,800	22,55,588
2	Total expenditure under JSY	4,63,00,597	40,68,470	44,42,750	15,84,168
3	Balance amount	93,05,065	2,64,800	1,28,050	6,16,420
4	No. of JSY mothers benefited	26,295	2,079	2,219	698
For the year 2013-14 (up to visiting month)					
1	Fund available*	1,40,70,000	10,68,600	15,07,950	2,83,580
2	Total expenditure under JSY	53,30,944	4,18,250	9,36,850	1,43,544
3	Balance amount	87,39,056	6,50,350	5,71,100	1,40,036
4	No. of JSY mothers benefited	3,298	229	301	107

* Including opening balance

- c. During visit to the Sub Centres at Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur, 28 out of 36 JSY beneficiaries were contacted. All of the contacted beneficiaries stated that they had received cash incentives from the concerned CHC/PHC's MO.
- d. It was also found that generally mothers were discharged from the hospitals within 10 to 15 hours after delivery. 13 (45%) contacted JSY mothers have received 3 ANC's services and Post-natal checkups in time. 18 (64%) mothers received IFA during pregnancy. 27 (96%) contacted mothers have received TT during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the CHCs at Sarsawa, Gangoh and Rampur Maniharan, it was

observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to PNC mothers under the scheme was available, but it was not displayed on board/ indoor/ JSY wards/ wall writing.

7. 24x7 delivery Care Services:

- a. 15 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 23,179 deliveries during 2012-13 and 2,987 deliveries during 2013-14 up to the visiting month. Total number of deliveries conducted in the night hours record not maintained at district office.
- c. Performance under 24x7 hours services:

Name of CHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
CHC Sarsawa	2012-13	1444	836
	*2013-14	158	88
CHC Gangoh	2012-13	1875	817
	*2013-14	422	188
CHC Rampur Maniharan	2012-13	681	218
	*2013-14	103	30

* up to the visiting month

- d. Facilities for caring mothers and new born babies were inadequate in CHC Rampur Maniharan.

8. Physical infrastructure (HSC/CHC)

(i) CHCs:

- a. Visited CHCs at Sarsawa, Gangoh and Rampur Maniharan were functioning in Govt. building. The infrastructure of the hospitals were not as per IPHS norms. All 10, 30 and 30 sanctioned beds were available in the visited CHCs at Sarsawa, Gangoh and Rampur Maniharan respectively.
- b. Blood Storage unit, X-ray machine, Injection Quinine and Arteether were not available in the visited CHCs at Sarsawa, Gangoh and Rampur Maniharan.
- c. Anesthesia equipment was not provided in CHC Sarsawa.
- d. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Patani, Brahman Mazara, Machharauli, Mundi Khedi and Nandpur were functioning in Govt. buildings but maintenance was not up to the mark. Sub Centre of Buddha Kheda was functioning in rented house. ANMs were not staying in the Sub centre area of Sub centres Patani, Buddha Kheda, Machharauli and Mundi Khedi.
- b. RDT kit, Heamoglobinometer, DDKs, Kerosene oil, Oxitocine tablets and Gentamycine injection were not available in the visited Centres of Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur.
- c. No supply of Ampiciline capsules and Kits- A & B was found in the visited Centres of Patani, Brahman Mazara, Buddha Kheda, Machharauli and Nandpur.
- d. Source of water, Electricity, McIntosh sheet and Ambubag/ suction were not available at Sub centres of Brahman Mazara, Buddha Kheda and Machharauli.
- e. Steam sterilizer and Nischay pregnancy test kit were not available at Sub centres of Buddha Kheda, Machharauli and Mundi Khedi.
- f. Bench, Cupboard and Foot stool were not available at Sub centres of Patani, and Buddha Kheda.
- g. Torch, Stove, ORS packets, EC Pills and Metronidazole tablets were not available at Sub centres of Buddha Kheda and Mundi Khedi.

- h. Nischay pregnancy test kit at Sub Centre Patani; Gloves and Co-trimoxazole tablets at Sub Centre Brahman Mazara; Toilet facility, Labour room, Delivery table, Delivery kit, CuT insertion kit, Weighing machine (Adult & Infant), Thermometer, Gloves, Slide for blood test, Co-trimoxazole tablets and Antiseptic solution at Sub Centre Buddha Kheda; Delivery table and Cloroquine tablets at Sub Centre Machrauli; Oral Pills and Chlorine solution/ Bleaching powder at Sub Centre Mundi Khedi; and Ambubag/ suction, Nischay pregnancy test kit, Thermometer, Co-trimoxazole tablets and EC pills at Sub Centre Nandpur were not available.
- i. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the 6 visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 22 (41%) Mothers were not aware about danger sign of ARI, 17 (31%) were not aware about use of ORS and 8 (15%) replied that their babies were not weighed at the time of birth. 18 (33%) mothers did not receive three Post Natal checkups. 14 (26%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 19 (35%) mothers were not fully aware about side effect of contraceptive methods and 21(39%) were not aware about FW contraceptive methods.

(ii) Services of PHC-

- a. 30 households who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old child and village leaders in the PHC/ CHC areas. Knowledge about the Maternal and Child care services was not adequate among the community. Mothers were not mostly aware of danger sign of pregnancy, about 3 ANC checkups, breast feeding practices, danger sign of sick new born care and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of Oral Pills and Nirodh cases could not be done in the visited centres for want of service register. Only 18 out of selected 20 cases (17 sterilisations and 1 CuT cases) could be verified in the visiting area of CHCs Sarsawa, Gangoh and Rampur Maniharan and they were all satisfied with follow-up services.
- b. 32 out of 37 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses. Follow up services were provided to all the contacted beneficiaries by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 16 computers were available (at District- 1 and CHCs/PHCs- 15) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub centres.
- c. Health functionaries were sensitized in MCH formats at PHC/ CHC level. They are capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register, which is one of the most important records for FW services, was not maintained at the visited facilities of Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur.
- b. Service registers for CuT, Oral Pills and Condoms acceptors were not maintained at visited centres of Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur.

- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres of Patani, Brahman Mazara, Buddha Kheda, Machharauli, Mundi Khedi and Nandpur.
- d. **There was no supply of printed registers** for Eligible Couple at Sub centres of Patani, Buddha Kheda, Machharauli and Mundi Khedi. Family Planning and Cash book for untied fund was not available at Sub centres of Patani and Buddha Kheda. Similarly, Stock book and Monthly reporting formats were also not available at Sub centre of Buddha Kheda.

6. District:- Hathras

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Hathras district of Uttar Pradesh in July, 2013.

I. Details of the visited Institutions:

CHCs and PHCs visited	SCs visited
CHCs: Sikandara Rao & Sadabad PHC: Maho	Mahamayi, Aranaut, Pahadpur, Rajpur, Baros and Nawagawan

II. The Major Observation:

1. Health Human Resources:

- 26 out of the 39 sanctioned posts of Specialist, 15 out of the 61 sanctioned posts of Medical Officer, 42 out of the 201 sanctioned posts of ANM, 63 out of the 70 sanctioned posts of MPW (M), 7 out of the 31 sanctioned posts of LHV/Health Supervisor (F), 29 out of the 49 sanctioned posts of Health Supervisor (M), 5 out of the 27 sanctioned posts of Staff Nurse/GNM and 12 out of the 15 sanctioned posts of Lab Technician were lying vacant in the district. Likewise, one post of District Account Manager under NRHM was not filled up in DPM Unit of the district.
- In visited CHC Sikandra Rao, all 6 sanctioned posts of Specialist, 6 out of the 10 sanctioned posts of Medical Officer, 19 out of the 28 sanctioned posts of ANM, all 8 sanctioned posts of MPW (M) and 7 out of the 8 sanctioned posts of Health Supervisor (M) were lying vacant. Similarly, 5 out of the 6 sanctioned posts of specialist, 3 out of the 18 sanctioned posts of Medical officer, 13 out of the 38 sanctioned posts of ANM, all 10 sanctioned posts of MPW (M), 1 out of the 6 sanctioned posts of LHV/Health Supervisor (F), 2 out of the 7 sanctioned posts of Health Supervisor and 2 out of the 3 sanctioned posts of Lab Technician were lying vacant in CHC Sadabad.
- Further, 1 out of the 10 sanctioned posts of Medical officer, 10 out of the 32 sanctioned posts of ANM, all 10 sanctioned posts of MPW (M) and 6 out of the 10 sanctioned posts of Health Supervisor were lying vacant in PHC Maho.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samitis which had been constituted/ registered at Block level CHCs and PHCs in the district were presently under the process of renewal. Meeting of RKS was conducted on regular basis at visited CHC Sadabad but only one meeting in CHC Sikandra Rao and PHC Maho was reported to be conducted during 2012-13.
- RKS fund, including Corpus fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis. Team observed that, proceedings register was not maintained properly at visited CHCs/PHC.

3. Functioning of ASHA Scheme:

- Out of the target of 1105 ASHAs there were 995 ASHAs working in the district at the end of 2012-13. 995 ASHAs were trained up to 5th module. It was reported that drug kits for ASHAs were provided to the PHCs/CHCs in the month of April- May, 2013 in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Sikandra Rao	CHC Sadabad	PHC Maho
1	Number of village taken up for ASHA Intervention	68	71	158
2	Number of ASHA in position	163	169	158

3	Number of ASHA trained up to 5 th module	151	134	151
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- c. During visit to the Sub Centres, ASHAs were interviewed. It was observed that ASHAs were receiving annual performance based remuneration of Rs. 3,500/- on an average.
d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 430 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
b. The district had spent an amount of Rs. 26,59,990/- out of the VHSNC fund of Rs. 65,80,000/- during 2012-13. No fund for the year 2013-14 was received by the district till the time of visit by the team.
c. During visit to the CHCs and PHC it was observed that an expenditure of Rs. 2,39,590/- was incurred at CHC Sikandra Rao and Rs. 2,10,000/- at CHC Sadabad against the available amount of Rs. 6,40,000/- and Rs. 3,84,000/- respectively during 2012-13. No expenditure in this head was incurred in the PHC Maho, though there was opening balance of Rs.14,87,839/- during 2012-13.
d. During visit to the Sub Centres of Aranaut and Nawagawan, the team observed that no VHSNC fund was provided to these centres during the year 2012-13 and 2013-14 up to the visiting month.

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/- and for Sub Centre, @ Rs. 8,000/- (taking into account opening balance) was provided during the year 2012-13.
b. The district had received untied fund of Rs. 48,99,608/- (including opening balance of Rs. 30,69,608/-) for the Sub Centres in two installments during the year 2012-13 and allotted to the Sub centres through concerned CHCs/PHCs. It was reported that an actual expenditure of Rs. 3,92,650/- was incurred during the year. No fund was allotted for the year 2013-14.
c. The district had received untied fund to the tune of Rs. 9,75,000/- for strengthening the services of CHCs/PHCs during the year 2012-13. Out of this, an expenditure of Rs. 9,18,684/- was incurred during the year.
d. The details of untied fund in the visited CHCs/PHC during 2012-13 was as given below:

(Amount in

Rs.)

CHC/PHCs visited	For Sub centres	Expenditure	For CHC/PHCs	Expenditure
CHC Sikandra Rao	8,14,268	63,700	50,000	50,000
CHC Sadabad	5,14,851	2,97,500	50,000	49,875
PHC Maho	2,52,000	75,000	50,000	49,940

- e. During visit to the Sub centre at Maha Mayi, ANM reported that, an amount of untied fund/ AMG of Rs. 8,000/- was withdrawn by village Pradhan in the month of March, 2013 from bank account for strengthening the services of Sub centre but did not utilise the same till date of visit.
f. Untied Fund was mainly utilized for purchasing of medicine at Sub centre Baros. Similarly, untied fund was utilized for purchasing of fridge, fan, chair, table, minor repairing, white wash, sanitation work and soil filling for plantation of flowers at Sub Centre Navagawn.

- g. Also the team reported that there were unutilized untied fund at visited Sub Centres at Aranaut, Pahadpur and Rajpur on the date of visit.
- h. The untied fund was mainly utilized for purchasing of almirah, chairs, table, cooler and curtain at CHC Sikandra Rao. This fund was utilized for purchasing of almirah, towel, wall clock, chairs, cooler and curtain at PHC Maho. No record regarding utilisation of untied fund was maintained at CHC Sadabad. The team also observed that there was no proper approval of RKS for utilisation of untied fund in the visited CHC at Sikandra Rao.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 17,730 JSY beneficiaries during the year 2012-13 and 3,481 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs/PHC under JSY was as reported below:-

(Amount in

Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Sikandra Rao	CHC Sadabad	PHC Maho
1	Fund available*	4,24,05,548	45,00,000	55,30,038	40,00,000
2	Total expenditure under JSY	3,38,45,250	34,62,150	47,05,650	30,02,600
3	Balance amount	85,60,298	10,37,850	8,24,388	9,97,400
4	No. of JSY mothers benefited	17,730	1,959	2,729	1,200
For the year 2013-14 (up to visiting month)					
1	Fund available	#94,69,000	**10,37,850	#19,15,571	**9,97,400
2	Total expenditure under JSY	60,66,500	7,01,600	9,30,750	6,19,400
3	Balance amount	34,02,500	3,36,250	9,84,821	3,78,000
4	No. of JSY mothers benefited	3,481	395	528	271

* Including opening balance for the year 2012-13

**Unspent balance of previous year.

Including opening balance.

- c. During visit to the Sub Centres at Mahamayi, Aranaut, Pahadpur, Rajpur, Baros and Nawagawan, 23 out of 31 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC.
- d. It was also found that, mothers who delivered were mostly discharged from the hospitals within 10 to 15 hours after delivery. 20 (87%) contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time and also mothers received IFA tablets during pregnancy. 21 (91%) contacted mothers have received TT during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. "102 Ambulance services" was provided to the beneficiaries under JSSK in CHC/PHC. During visit to the CHCs at Sikandra Rao, Sadabad and PHC at Maho, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to PNC mothers under the scheme was available, but it was not on the display on board/ indoor/ JSY wards.

7. 24x7 delivery Care Services:

- a. 7 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.

b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 15,664 deliveries during 2012-13 and 3,400 deliveries during 2013-14 up to the visiting month. Record regarding actual number of deliveries conducted in the night hours at district level was not maintained in the district.

c. Performance under 24x7 hours services:

Name of PHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
CHC Sikandra Rao	2012-13	1,898	690
	*2013-14	390	173
CHC Sadabad	2012-13	1,755	709
	*2013-14	371	178
PHC Maho	2012-13	361	131
	*2013-14	151	74

* up to visiting month

d. Facilities regarding caring for mothers and new born babies were adequate in the visited CHCs at Sikandra Rao, Sadabad and PHC at Maho.

8. Physical infrastructure (HSC/PHC)

(i) CHC:

- CHCs at Sikandra Rao and Sadabad were functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms in both the visited CHCs. All 30 sanctioned beds were available there.
- Blood Storage unit, Anesthesia equipment and Injection Quinine and Arteether were not provided in CHCs Sikandra Rao and Sadabad.
- Facility of Incinerator was not available but bio-medical waste pits were maintained in the both visited CHCs.

(ii) PHC:

- Visited PHC at Maho was functioning in Govt. building but its infrastructure was not as per IPHS norms.
- Cold chain equipment was functional but daily temperature chart was not maintained. Thermometer was out of order and stock book for vaccine vials was not made available to the team at PHC Maho.

(iii) Health Sub Centres:

- The visited Sub centres i.e. Aranaut, Pahadpur, Rajpur, Baros and Nawagawan were functioning in Govt. buildings but maintenance was not up to the mark. However, Sub Centre of Mahamayi was not having accommodation. ANMs were not staying in the area of Sub Centres at Mahamayi, Pahadpur, Rajpur and Nawagawan.
- RDT kit, DDKs, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Centres of Mahamayi, Aranaut, Pahadpur, Rajpur, Baros and Nawagawan.
- Slide for blood test, Chlorine solution/ Bleaching powder and Cloroquine tablets were not available in the visited Sub centres of Mahamayi, Aranaut, Pahadpur, Rajpur and Baros.
- Co-trimoxazole tablets, Antiseptic solution and Metronidazole tablets were not available at Sub Centres of Mahamayi, Pahadpur and Baros.
- Electricity, Cupboard for drug, Delivery table and McIntosh sheet were not available at Sub Centres of Mahamayi, Pahadpur and Rajpur.
- Foot stool, Ambubag/ suction and IFA tablets (Small/ Big)/ Syrup were not available at Sub Centres of Mahamayi and Aranaut.
- Source of water, Toilet facility, Labour room, Examination table, Benches, Steam sterilizer, Nischay pregnancy test kit, Delivery kit, CuT insertion kit, Torch, Stove, BP apparatus, Weighing machine (Adult & Infant), Thermometer, Gloves, AD syringes, Disposable syringes, ORS packets, Vitamin- A solution, IUD, Oral Pills, Sanitary

Napkins, EC Pills, Condoms and Paracetamol tablets at Sub Centre of Mahamayi; Source of water at Sub Centre of Aranaut; Gloves, Sanitary Napkins and Paracetamol tablets at Sub Centre of Pahadpur; Foot stool, Ambubag/ suction, Nischay pregnancy test kit, CuT insertion kit, Sanitary Napkins and EC Pills at Sub Centre of Rajpur; Foot stool, Steam sterilizer, Thermometer, IFA tablets (Small/ Big)/ Syrup and Sanitary Napkins at Sub Centre of Baros; and Ambubag/ suction, Nischay pregnancy test kit and EC Pills at Sub Centre of Navagaon were not available.

- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres of Mahamayi, Aranaut, Pahadpur, Rajpur, Baros and Nawagawan.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the Six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 17 (31%) Mothers were not aware about danger sign of ARI, 14 (26%) were not aware about use of ORS and 20 (37%) replied that their babies were not weighed at the time of birth. 16 (30%) mothers did not receive three Post Natal checkups. 14 (26%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 16 (30%) mothers were not fully aware about side effect of contraceptive methods and 22(41%) were not aware about FW contraceptive methods.

(ii) Services of PHC-

- a. 30 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC areas. Knowledge about the Maternal and Child care services was not adequate among the community. Mothers were not mostly aware of danger sign in pregnancy, about 3 ANC checkups, breast feeding practices, danger sign of sick new born care and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 31 out of selected 45 cases (21 sterilisations and 24 CuTs) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services. Sample verification of Oral Pills and Nirodh cases could not be done in the visited centres for want of service register.
- b. 16 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 8 computers were available (at District- 1 and CHCs/PHCs- 7) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Services registers for CuT, Oral Pills and Condoms acceptors were not maintained at the visited facilities.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- d. There was no supply of printed registers for Eligible Couples at Sub Centres of Pahadpur and Rajpur. Family Planning service registers were not available at any of the Sub

Centres visited. Stock book for FW items was not available at Sub centres of Mahamayi, Pahadpur, Rajpur and Baros. Similarly, Cash book for untied fund was also not available at Sub Centres of Mahamayi and Rajpur.

7. District:- Jyotiba Phule Nagar

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Jyotiba Phule Nagar of Uttar Pradesh in July, 2013.

I. Details of the visited Institutions:

CHCs visited	SCs visited
CHCs: Joya, Hasanpur, Amroha & Gajraula	Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula

II. The Major Observation:

1. Health Human Resources:

- 39 out of the 40 sanctioned posts of Specialist, 33 out of the 71 sanctioned posts of Medical Officer, 31 out of the 194 sanctioned posts of ANM, all 41 sanctioned posts of MPW (M), 3 out of the 33 sanctioned posts of LHV/Health Supervisor (F), 4 out of the 46 sanctioned posts of Health Supervisor (M), 10 out of the 58 sanctioned posts of Staff Nurse/GNM and 10 out of the 12 sanctioned posts of Lab Technician were lying vacant in the district. Similarly, one post of District Account Manager under NRHM was not filled up in DPM Unit of the district.
- In CHC Joya, all 6 sanctioned posts of specialist, 3 out of the 15 sanctioned posts of Medical officer, 18 out of the 48 sanctioned posts of ANM, all 7 sanctioned posts of MPW (M), 1 out of the 6 sanctioned posts of Staff Nurse/GNM and one sanctioned posts of Lab Technician were lying vacant. In CHC Hasanpur, all 5 sanctioned posts of Specialist, 2 out of the 6 sanctioned posts of Medical officer, 10 out of the 30 sanctioned posts of ANM and all 12 sanctioned posts of MPW (M) were lying vacant. Similarly, 5 out of the 6 sanctioned posts of specialist, all 12 sanctioned posts of MPW (M), 1 out of the 9 sanctioned posts of Staff Nurse/GNM and one out of the 2 sanctioned posts of Lab Technician were lying vacant in CHC Amroha. Further, all 5 sanctioned posts of Specialist, 4 out of the 13 sanctioned posts of Medical officer, 15 out of the 32 sanctioned posts of ANM, all 14 sanctioned posts of MPW (M) and 2 sanctioned posts of Lab Technician were lying vacant in CHC Gajraula.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti has been registered in all Block level CHCs and PHCs in the district. Meetings of RKS were conducted at visited CHCs Joya, Hasanpur, Amroha and Gajraula. It was observed that there was no public representative as a member of RKS in visited CHCs.
- RKS fund including Corps fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samiti during 2012-13.

3. Functioning of ASHA Scheme:

- There were 945 ASHAs in position against the target of 1419 ASHAs in the district at the end of 2012-13. It was reported that all ASHAs were trained up to 5th module and were working with drug kit.
- Status of ASHA in the visited centres was as given below:

Sr. No.	Particulars	Name of Institutions			
		CHC Joya	CHC Hasanpur	CHC Amroha	CHC Gajraula
1	Number of village taken up for ASHA Intervention	116	167	207	148
2	Number of ASHA in position	222	140	164	140
3	Number of ASHA trained up to 5 th module	222	145	164	140

- c. During visit to the Sub Centres at Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula, ASHAs were interviewed. It was observed that ASHAs were receiving on an average of Rs. 3,500/- per year as performance based remuneration.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. It was reported that 484 VHSNCs were functioning in the district. VHSNC fund was operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. During 2012-13, the district has provided Rs. 37,99,590/- out of the available funds of Rs. 48,40,000/- to the VHSNCs. It was reported that fund @ Rs. 10,000/- allocated through CHCs/PHCs to those VHSNCs which were having previous balance of less than Rs. 10,000/-.
- c. No VHSNC fund was provided to the district during the year 2013-14.
- d. Rs. 11,84,803/- (including opening balance of Rs. 2,16,929/-) was received as VHSNC fund at CHC Joya in the month of January, 2013. Out of that an amount of Rs. 10,78,940/- was shown utilised by VHSNCs at CHC Joya but no record of expenditure was maintained at CHC for the year 2012-13.
- e. Rs. 11,35,000/- (including opening balance of Rs. 7,02,250/-) was received as VHSNC fund at CHC Hasanpur in the month of January and March, 2013. Out of that, an amount of Rs. 5,70,000/- was shown utilised by the VHSNCs at CHC Hasanpur during the year 2012-13. But the details of actual expenditure incurred by VHSNCs were not made available to the team.
- f. Similarly, Rs. 16,39,810/- (including opening balance of Rs. 11,67,093/-) was received as VHSNC fund at CHC Amroha in the month of January, 2013. Out of that, an amount of Rs. 6,08,000/- was shown utilised by the VHSNCs at CHC Amroha during the year 2012-13.
- g. Further, Rs. 6,80,073/-(including opening balance of Rs. 1,42,144/-) was received as VHSNC fund at CHC Gajraula in the month of January, 2013. Out of that, an amount of Rs. 5,46,908/- was shown utilised by the VHSNCs at CHC Gajraula during the year 2012-13.
- h. During visit to the Sub Centre of Kheda Apraula it was observed that, VHSNC funds were utilised but record/ vouchers were not made available to the team for examination.

5. Untied Funds:

- a. The district has provided Untied Funds to every block level CHC/ PHC @ Rs. 50,000/- Sub Centres, which conducted more than 5 deliveries in a month were provided @ Rs. 30,000/- and remaining Sub Centres were provided @ Rs. 10,000/- during the year 2012-13.
- b. The district had received untied fund of Rs. 15,65,000/- for the Sub Centres in the month of July, 2012 and the same was allotted to the Sub Centres through concerned CHCs/PHCs in two installments in the month of December, 2012 and March, 2013 during the year 2012-13. Out of the available fund, an expenditure of Rs. 7,93,520/- was reported during the year.
- c. The district had received untied fund to the tune of Rs. 9,25,000/- in the month of July, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in the month of December, 2012 during the year 2012-13. The total expenditure of Rs. 9,16,652/- was shown during the year.
- d. No fund was allotted in the year 2013-14 till visiting month in the district.
- e. The details of the untied fund for Sub centres and CHCs during 2012-13 was as given below:

Rs.)

(Amount in

PHC visited	*For Sub centres	Expenditure	For PHCs	Expenditure
CHC Joya	6,85,000	3,42,360	50,000	50,000
CHC Hasanpur	4,15,000	1,60,000	50,000	49,570
CHC Amroha	5,03,032	Nil	50,000	50,000
CHC Gajraula	3,91,284	1,04,980	50,000	49,956

- f. The fund was mainly utilized for repairing of hospital building at CHC Joya. This fund was mainly utilized for purchasing of Inverter, Battery and UPS at CHC Hasanpur. Similarly, fund was utilised for construction of cement benches, painting and white washing of hospital building walls at CHC Amroha. Further fund was mainly utilized for purchasing of Inverter, Battery and repairing of electrical work at CHC Gajraula. The team also observed that no proper approval of RKS was obtained for utilisation of untied fund in CHC Joya.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 13,216 JSY beneficiaries during the year 2012-13 and 3,237 JSY beneficiaries during 2013-14 (up to visiting month) were given cash incentives under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs under JSY was as reported below:-

(Amount

in Rs.)

Sr. No.	Particulars	For the year 2012-13				
		District	CHC Joya	CHC Hasanpur	CHC Amroha	CHC Gajraula
1	Fund available*	3,28,54,800	48,00,500	44,29,800	27,25,900	32,90,600
2	Total expenditure under JSY	2,40,84,850	42,55,100	44,29,800	24,74,650	27,68,377
3	Balance amount	87,69,950	5,45,400	Nil	2,51,250	5,22,223
4	No. of JSY mothers benefited	13,216	3,086	2,397	1,880	1,432
For the year 2013-14 (up to visiting month)						
1	Fund available*	94,19,950	8,45,400	10,72,500	7,51,250	8,22,223
2	Total expenditure under JSY	45,04,400	**9,22,400	**11,46,100	6,15,700	5,19,000
3	Balance amount	49,15,550	-77,000	-73,600	1,35,550	3,03,223
4	No. of JSY mothers benefited	3,237	666	701	465	384

* Including opening balance

** source of excess expenditure not provided

- c. During visit to the Sub Centres at Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula, 25 out of 29 JSY beneficiaries were contacted. All of the contacted beneficiaries stated that they had received cash incentives from the concerned CHC/PHC's MO.
- d. It was also found that generally mothers were discharged from the hospitals within 7 to 8 hours after delivery. 20 (87%) contacted JSY mothers have received 3 ANC's services and Post-natal checkups in time. 16 (64%) mothers received IFA during pregnancy and consumed full course. 23 (92%) contacted mothers have received TT during pregnancy.

- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the CHCs at Joya, Hasanpur, Amroha & Gajraula, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained properly. Diet chart and drop back facilities to PNC mothers under the scheme was available, but it was not displayed on board/ indoor/ JSY wards/ wall writing.

7. 24x7 delivery Care Services:

- a. 8 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 12,597 deliveries during 2012-13 and 3,024 deliveries during 2013-14 up to the visiting month. There were good number of deliveries conducted in the night hours (6,688 during 2012-13 and 1,364 deliveries during 2013-14, up to the visiting month) in the district.
- c. Performance under 24x7 hours services:

Name of CHCs	Years	Total number of deliveries conducted under 24x7 hours	Total number of deliveries conducted in the night hours
CHC Joya	2012-13	2,998	1,427
	*2013-14	666	274
CHC Hasanpur	2012-13	2,240	956
	*2013-14	555	204
CHC Amroha	2012-13	1,641	834
	*2013-14	416	216
CHC Gajraula	2012-13	1,417	634
	*2013-14	357	67

* up to the visiting month

- d. Facilities for caring mothers and new born baby warmer and phototherapy machine were adequate in the visited CHCs, but ANMs/ Staff Nurses need to be trained in SBA.

8. Physical infrastructure (HSC/CHC)

(i) CHCs:

- a. Visited CHCs at Joya, Hasanpur, Amroha & Gajraula were functioning in Govt. building. The infrastructures of the hospitals were not as per IPHS norms. All 30 sanctioned beds were available in the visited CHCs at Joya, Amroha & Gajraula. However, no beds were sanctioned in CHC Hasanpur.
- b. Blood Storage unit, Injection Quinine and Arteether were not available in the visited CHCs at Joya, Hasanpur, Amroha & Gajraula.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) Health Sub Centres:

- a. The visited Sub Centres i.e. Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the Sub Centre area of Sub Centres Nagaliya Munshi and Kheda Aparaula. Labour room facility is available but delivery was not conducted by ANMs at Sub centres of Didauli, Nagaliya Munshi and Kheda Aparaula.
- b. RDT kit, Heamoglobinometer, DDKs, Kerosene oil, Oxitocine tablets and Gentamycine injection were not available in the visited Centres of Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula.
- c. No supply of Ampiciline capsules and Kits- A & B was found in the visited Centres of Rajabpur, Didauli, Nagaliya Munshi and Jhakari.
- d. Examination table, Bench, Cupboard, Foot stool, Delivery table, McIntosh sheet, Ambubag/ suction, Delivery kit, CuT insertion kit, Torch, Stove, Weighing machine

(Infant), Co-trimoxazole tablets, EC Pills and Antiseptic solution were not available at Sub Centres of Nagaliya Munshi and Kheda Aparaula.

- e. Steam sterilizer and Nischay pregnancy test kit were not available at Sub Centres of Nagaliya Munshi, Jhakari and Kheda Aparaula.
- f. No supply of Slide for blood test was observed at Sub Centres of Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula.
- g. Steam sterilizer, Co-trimoxazole tablets, Cloroquine and Metronidazole tablets at Sub Centre Rajabpur; Weighing machine (Adult), Gloves, CuT, sanitary Napkins, Condoms and Metronidazole tablets at Sub Centre Nagaliya Munshi; Cloroquine tablets at Sub Centre Jakari; and Electricity, BP apparatus, Thermometer, Oral Pills, Chlorine solution/bleaching powder and Cloroquine tablets at Sub Centre Kheda Aparaula were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres of Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 45 mothers having child up to one year of age from the area of the 5 visited Sub Centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 19 (42%) Mothers were not aware about danger sign of ARI, 18 (40%) were not aware about use of ORS and 11 (24%) replied that their babies were not weighed at the time of birth. 21 (47%) mothers did not receive three Post Natal checkups. 27 (60%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. 28(62%) mothers were not aware of any FW contraceptive methods. It was also observed that 10 (22%) mothers were not fully aware about side effects of contraceptive methods.

(ii) Services of PHC-

- a. 25 out of 30 households who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC/ CHC areas. Knowledge about the Maternal and Child care services was not adequate among the community. Mothers were not mostly aware of danger sign of pregnancy, about 3 ANC checkups, breast feeding practices, danger sign of sick new born and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. Sample verification of CuT, Oral Pills and Nirodh cases could not be done in the visited centres for want of service register. Only 12 out of selected 13 sterilisations cases could be verified in the visiting area of CHCs Joya, Hasanpur, Amroha & Gajraula and they were all satisfied with follow-up services.
- b. 25 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses. Follow up services were provided to all the contacted beneficiaries by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 9 computers were available (at District- 1 and CHCs/PHCs- 8) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized in MCH formats at PHC/ CHC level. They are capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register, which is one of the most important records for FW services, was not maintained at any of the visited facilities.

- b. Service registers for CuT, Oral Pills and Condoms acceptors were not maintained at most of the visited facilities.
- c. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres of Rajabpur, Didauli, Nagaliya Munshi, Jhakari and Kheda Aparaula.
- d. There was no supply of printed registers for Eligible Couple at Sub Centres of Rajabpur, Nagaliya Munshi, Jhakari and Kheda Aparaula. Registers for Family Planning services was not available at Sub Centres of Rajabpur, Nagaliya Munshi and Kheda Aparaula. Stock book for F.W. items and Cash book for untied fund were also not available at Sub Centre of Nagaliya Munshi and Kheda Aparaula.

8. District: Badaun

Major observations of the Regional Evaluation Team, Lucknow on the Evaluation work carried out in Badaun district of Uttar Pradesh during November, 2013.

I. Details of the visited Institutions:

CHC and PHCs visited	SCs visited
CHC: Bisauli PHCs: Saidpur & Miaon	Byoli, Sinthara, Hazaratpur and Gantra

II. Major Observation:-

1. Health Human Resources:

- a. 18 out of the 37 sanctioned posts of Specialist, 154 out of the 430 sanctioned posts of ANM, 264 out of the 278 sanctioned posts of MPW (M), 71 out of the 121 sanctioned posts of Staff Nurse/GNM and 25 out of the 33 sanctioned posts of Lab Technician were lying vacant in the district. Human resources on the posts of Medical Officer, LHV/Health Supervisor (F) and Health Supervisor (M) were not made available to the team in the district.
- b. One post each of District Programme Manager, District Account Manager, District Community Programme Manager in DPM unit and 17 posts each of District/ Block Data Accountant Assistant & MCTS/ Data Entry Operator under NRHM were filled up in BPM Units of the district.
- c. In visited CHC Bisauli, 5 out of the 6 sanctioned posts of Specialist, 4 out of the 13 sanctioned posts of Medical Officer, 4 out of the 26 sanctioned posts of ANM, 2 out of the 5 sanctioned posts of LHV/Health Supervisor (F), 4 out of the 5 sanctioned posts of Health Supervisor (M), 6 out of the 9 sanctioned posts of Staff Nurse/GNM and 1 out of the 2 sanctioned posts of Lab Technician were lying vacant.
- d. 2 out of the 4 sanctioned posts of Medical officer, 5 out of the 26 sanctioned posts of ANM, 11 out of the 12 sanctioned posts of MPW (M), 2 out of the 4 sanctioned posts of LHV/Health Supervisor (F), 4 out of the 6 sanctioned posts of Health Supervisor (M), 1 out of the 3 sanctioned posts of Staff Nurse/GNM and all 2 sanctioned posts of Lab Technician were lying vacant in PHC Saidpur.
- e. Similarly, 2 out of the 5 sanctioned posts of Medical officer, 13 out of the 26 sanctioned posts of ANM, all 16 sanctioned posts of MPW (M), all 4 sanctioned posts of Health Supervisor (M), 1 out of the 3 sanctioned posts of Staff Nurse/GNM and one sanctioned post of Lab Technician were lying vacant in PHC Miaon.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. The team reported that Rogi Kalyan Samitis had been constituted / registered at CHCs and Block level PHCs in the district. Meeting of RKS was conducted on regular basis at visited facilities.
- b. RKS funds, including Corpus funds, Untied Funds, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.

3. Functioning of ASHA Scheme:

- a. As against the target of 2563 , 2141 ASHAs were working in the district at the end of 2012-13. It was reported that drug kits were not provided to the ASHAs in the district.
- b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institution		
		CHC Bisauli	PHC Saidpur	PHC Miaon
1	Number of villages taken up for ASHA Intervention	94	97	147
2	Number of ASHA in position	131	115	124
3	Number of ASHA trained up to 5 th module	130	110	115

- c. During visit to the Sub Centres, 9 ASHAs were interviewed. It was observed that ASHAs were receiving annual performance based remuneration of Rs. 3,500/- on an average.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 885 VHSNCs were functioning in the district and VHSNC funds was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. No VHSNC funds were provided to the committees for the year 2012-13 and 2013-14 by the district.

5. Untied Funds:

- a. Provision and expenditure of untied fund at CHCs/ PHCs/ SCs in the district are given below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Total Fund available*	20,95,000	13,03,475	14,70,000	10,40,000
2	Expenditure incurred	18,87,168	Nil	4,30,000	Nil
3	Balance	2,07,832	13,03,475	10,40,000	10,40,000

* including opening balance

- b. Status of untied funds in the visited CHC/PHCs during 2012-13 was as given below:

(Amount in Rs.)

Items	Name of Institutions		
	CHC Bisauli	PHC Saidpur	PHC Miaon
Fund available	50,000	50,000	50,000
Total expenditure	48,785	50,000	NA
Balance amount	1,215	Nil	NA

NA- Statement of expenditure was not made available to the team

- c. In the visited CHC Bisauli and PHCs Saidpur and Miaon the team observed that no expenditure was incurred during 2013-14 even though funds were available. Similarly, the district had allotted untied funds of Rs. 1,10,000/- to CHC Bisauli and Rs. 1,05,000/- to PHC Saidpur for their Sub Centres during 2012-13, but the whole amount was refunded to district headquarter during the year.
- d. During visit to the Sub centre at Hazaratpur, the team observed that, Sub Centre level untied fund and AMG fund was received by the concerned PHC MO I/c and utilized at his own level. It was stated that MO I/c had purchased medicines which were not needed at SC level. AMG fund was also shown utilized for maintenance of the Sub Centre but actually no maintenance work was carried out at SC Hazaratpur as stated by ANM.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 47,258 JSY beneficiaries during the year 2012-13 and 27,929 JSY beneficiaries during 2013-14 (up to the visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHC/PHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Bisauli	PHC Saidpur	PHC Miaon
1	Fund available	9,09,00,000	52,68,200	30,00,900	44,26,356
2	Total expenditure under JSY	*9,14,11,831	48,64,265	27,63,000	42,34,427
4	No. of JSY mothers benefited	47,258	2,720	1,442	2,002
For the year 2013-14 (up to the visiting month)					
1	Fund available**	5,99,85,000	38,04,630	19,37,900	36,91,929
2	Total expenditure under JSY	5,23,30,551	33,74,900	18,87,100	31,90,600
4	No. of JSY mothers benefited	27,929	1,919	1,077	1,586

* Source of excess expenditure was not made available **including opening balance.

- c. During visit to the Sub Centres at Byoli, Sinthara, Hazaratpur and Gauntra, 26 beneficiaries could be contacted out of 45 selected for field verification. All contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC.
- d. It was also found that, mothers who delivered in the hospital were mostly discharged from the hospitals within 8 to 10 hours after delivery. 17 (65%) contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time and also mothers received TT during pregnancy. 16 (62%) contacted mothers had received IFA tablets during pregnancy.
- e. It was reported that, Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district. During visit to the CHC / PHCs, it was observed that, record of stock book/ consumption register for medicine under JSSK programme was not maintained. In CHC Bisauli, Medical Superintendent reported that no medicines have been provided under JSSK from district headquarter since April, 2013.

7. 24x7 delivery Care Services:

- a. 17 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 39,347 deliveries during 2012-13 and 25,828 deliveries during 2013-14 up to the visiting month. Records regarding actual number of deliveries conducted in the night hours at visited centres were not maintained in the district.
- c. Performance of the visited centres under 24x7 hours services is given below:

Name of Institutions	Total number of deliveries conducted under 24x7 hours	
	2012-13	*2013-14
CHC Bisauli	NA	NA
PHC Saidpur	138	792
PHC Miaon	2002	1586

* up to visiting month NA- record not maintained properly

- d. Facilities regarding caring for mothers and new born babies were inadequate and Phototherapy machine was not provided in PHC at Miaon.

8. Physical infrastructure and Stock Position:

(i) CHC:

- a. CHC at Bisauli was functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms. 20 out of the 30 sanctioned beds were available there.
- b. Blood Storage unit and Injection Quinine and Arteether were not provided in CHC.

c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the CHC.

(ii) PHCs:

Visited PHCs at Saidpur and Miaon was functioning in Govt. building. AYUSH Medical Officer was not posted in PHC Saidpur.

(iii) Health Sub Centres:

- a. The visited Sub centres i.e. Byoli, Sinthara, Hazaratpur and Gauntra were functioning in Govt. buildings but maintenance was not up to the mark. Labour room was available but delivery was not conducted by the ANMs in the Centres visited. ANMs were not staying in the area of Sub Centres at Byoli and Hazaratpur.
- b. Hemoglobinometer, Slide for blood test, ORS packets, DDKs, Kerosene oil/ Gas cylinder, IFA tablets (Small/ Big)/ Syrup, Sanitary Napkins, Antiseptic solution, Chlorine solution/ Bleaching powder, Cloroquine tablets, Metronidazole tablets, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- c. Electricity, Cupboard for drug, McIntosh sheet, Ambubag / suction, RDT kit and Torch were not available in the visited Sub centres Byoli, Hazaratpur and Gauntra.
- d. Foot stool, BP apparatus, Thermometer and Gloves were not available at Sub Centres Byoli and Hazaratpur.
- e. Co-trimoxazole tablets, Vitamin- A solution, IUD and Oral Pills were not available at Sub Centres Sinthara and Hazaratpur.
- f. Stove, EC Pills and Paracetamol tablets were not available at Sub Centres Hazaratpur and Gauntra.
- g. Source of water, Examination table, Delivery table, Steam sterilizer, Delivery kit and Co-trimoxazole tablets at Sub Centre Byoli; Paracetamol tablets at Sub Centre Sinthara and Toilet facility, Nischay pregnancy test kit, Weighing machine (Adult & Infant), AD syringes, Disposable syringes and Condoms at Sub Centre Hazaratpur were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres Byoli, Sinthara, Hazaratpur and Gauntra.

9. Assessment and opinion of the Community on Health Services:

(i) Services of ANM-

- a. 36 mothers having child up to one year of age from the area of the six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 11 (31%) Mothers were not aware about danger sign of ARI, 14 (39%) were not aware about use of ORS and 9 (25%) replied that their babies were not weighed at the time of

birth. 12 (33%) mothers did not receive three Post Natal checkups. 15 (42%) mothers replied that ANM was not available in Sub Centre headquarter when needed.

- c. It was also observed that 17 (47%) mothers were not fully aware about side effect of contraceptive methods and 18(50%) were not aware about FW contraceptive methods.

(ii) Services of PHC-

- a. 20 Persons who were generally utilising the services at visited PHC/CHCs were interviewed and it was found that they were mostly satisfied on the services provided by MO and PHC staff.
- b. The team also contacted persons from different target groups like pregnant women, women who delivered recently, mothers of 2 year old children and village leaders in the PHC areas. Knowledge about the Maternal and Child care services was not found adequate among the community. Mothers were not mostly aware about the need for registration of pregnancy within 16 weeks for ANC, danger sign in pregnancy, about 3 ANC checkups, breast feeding practices, danger sign of sick new born care, and also referral mechanisms in the health facilities.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 10 out of selected 13 cases of Sterilisations and CuTs could be verified in the visiting area in the district and the beneficiaries were satisfied with the services. Sample verification of Oral Pills and Nirodh cases could not be done in the visited centres for want of service register.
- b. 7 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses; they also received follow up services from the health staff.

11. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a. Computers were available at District and CHCs/PHCs with internet connection in the district.
- b. MCH Tracking formats were available in the visited Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC / CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Service register for Sterilisation cases was not maintained at visited CHC Bisauli and at PHC Saidpur. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Service registers for CuT, Oral Pills and Condoms acceptors was not maintained at the visited facilities.

- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- d. There was no supply of printed registers for Eligible Couples, Family Planning services, Cash book for untied fund and Stock book for FW items at Sub Centres Byoli, Hazaratpur and Gauntra. Similarly, Maternal & Child Care service registers, Monthly reporting formats, JSY Cards and Immunisation cards were not available at Sub Centres Hazaratpur and Gauntra.

9. District: Bulandshar

Major observations of the Regional Evaluation Team, Lucknow on the Evaluation work carried out in Bulandshar district of Uttar Pradesh during November, 2013.

I. Details of the visited Institutions:

DH/CHC/PHCs visited	SCs visited
DH: Bulandshar CHC: Shikarpur PHCs: Keser Kalan & Muni	Rajghat, Pilkhana, Dashahara, Sarsaul and Fatehpur Ginnauri

II. Major Observation:-

1. Health Human Resources:

- a. 69 out of the 85 sanctioned posts of Specialist, 71 out of the 219 sanctioned posts of Medical Officer, 39 out of the 402 sanctioned posts of ANM, 131 out of the 151 sanctioned posts of MPW (M), 8 out of the 76 sanctioned posts of LHV/Health Supervisor (F), 33 out of the 102 sanctioned posts of Health Supervisor (M), 37 out of the 81 sanctioned posts of Staff Nurse/GNM and 13 out of the 28 sanctioned posts of Lab Technician were lying vacant in the district.
- b. However, one post each of District Programme Manager, District Account Manager, District Data Accountant Assistant in DPM unit and 16 posts each of Block Programme Manager, Block Data Operator cum Accountant & MCTS/ Data Entry Operator under NRHM were filled up in BPM Units of the district.
- c. In District Hospital Bulandshahar, except 2 out of the 12 sanctioned posts of Staff Nurse/GNM all sanctioned posts were filled up.
- d. In the visited CHC Sikarpur, all 7 sanctioned posts of Specialist, 2 out of the 4 sanctioned posts of Medical Officer, 1 out of the 24 sanctioned posts of ANM, all 10 sanctioned posts of MPW (M), 2 out of the 4 sanctioned posts of LHV/Health Supervisor (F), 3 out of the 6 sanctioned posts of Health Supervisor (M), 8 out of the 9 sanctioned posts of Staff Nurse/GNM and one sanctioned post of Lab Technician were lying vacant.
- e. In the visited PHC Keser Kalan, 7 out of the 9 sanctioned posts of Medical officer, 4 out of the 25 sanctioned posts of ANM, 9 out of the 10 sanctioned posts of MPW (M), 4 out of the 5 sanctioned posts of LHV/Health Supervisor (F), 3 out of the 6 sanctioned posts of Health Supervisor (M) and 2 out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant. Similarly, 2 out of the 6 sanctioned posts of Medical officer, 4 out of the 22

sanctioned posts of ANM, all 19 sanctioned posts of MPW (M) and 2 out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant in PHC Muni.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samitis had been constituted / registered at CHCs and Block level PHCs and also District Hospital (M & F) in the district.
- Executive body meeting of RKS were being conducted on regular basis but governing body meeting of RKS was not conducted in DH Bulandshahar and CHC at Shikarpur. No record regarding RKS was made available to the team at PHCs Keser Kalan and Muni.
- RKS fund, including Corpus fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- User charges were utilised in DH Bulandshahar without proper approval from Rogi Kalyan Samitti. Various items purchased under this head were not recorded properly in the stock book at the visited facilities.

3. Functioning of ASHA Scheme:

- There were 2291 ASHAs working with drug kits in the district. All selected ASHAs were trained in all modules.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Shikarpur	PHC Keser Kalan	PHC Muni
1	Number of village taken up for ASHA Intervention	83	72	97
2	Number of ASHA in position	102	113	192
3	Number of ASHA trained up to 5 th module	102	113	180
4	Number of ASHA provided with drug kits	102	109	180

- During visit to the Sub Centres, ASHAs were interviewed. It was observed that ASHAs were receiving annual performance based remuneration of Rs. 3,000/- on an average.
- ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- 889 VHSNCs were functioning in the district and VHSNC fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- The district had spent an amount of Rs. 30,07,050/- out of the VHSNC fund of Rs. 87,80,000/- (including opening balance of Rs. 17,21,158/-) during 2012-13. Similarly, district had spent an amount of Rs. 9,69,509/- as against available fund of Rs. 74,94,108/- in the year 2013-14 (up to visiting month).

- c. During visit to the CHC and PHCs it was observed that an expenditure to the tune of Rs. 4,89,944/- was incurred at PHC Muni against the available amount of Rs. 5,00,000/- during 2012-13. No expenditure in this head was incurred in the CHC at Shikarpur and PHC at Keser Kalan, though funds to the tune of Rs.5,40,000/- were available in each respective CHC/PHC during 2012-13.
- d. No fund for the year 2013-14 was received by the CHC/PHCs from district till the date of visit of the team.

5. Untied Funds:

- a. Provision and utilisation of Untied funds at CHCs / PHCs / HSCs level in the district are as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Opening Balance	NA	71,400	5,90,029	Nil
2	Funds received	22,25,000	19,30,000	16,45,000	15,82,000
3	Total Fund available	22,25,000	20,01,400	22,35,029	15,82,000
4	Expenditure incurred	21,53,600	19,750	11,17,048	1,59,970
5	Balance	71,400	19,81,650	11,17,981	14,22,030

- b. Untied Funds for visited CHCs/ PHC and Sub Centres under the visited CHCs for the year 2012-13 and 2013-14 (up to visiting month) is given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Shikarpur (+ 21 SCs)	PHC Keser Kalan (+ 23 SCs)	PHC Muni (+ 19 SCs)
Opening Balance	1,75,000	Nil	Nil
Funds received	1,55,000	1,65,000	1,45,000
Total Fund available	3,30,000	1,65,000	1,45,000
Expenditure incurred	50,000	50,000	50,000
Balance	2,80,000	1,15,000	95,000
During the year 2013-14 (up to visiting month)			
Opening Balance	2,80,000	1,15,000	95,000
Funds received	35,500	35,500	35,500
Total Fund available	3,15,500	1,50,500	1,30,500

Expenditure incurred	Nil	Nil	Nil
Balance	3,15,500	1,50,500	1,30,500

It was observed from the above table that, CHC Shikarpur and PHCs Keser Kalan and Muni had not utilised the allotted untied funds during the year 2013-14 (up to visiting month).

- c. Untied Fund was mainly utilized for purchasing of medicines, BCG vaccine, BP apparatus, Weighing machine, Jug and Glasses at Sub centre Dashahara. Similarly, untied fund was utilized for purchasing of Chairs, Curtains and Table at Sub Centre Sarsaul. Further, untied fund was utilized for purchasing of battery, wire and CFL at Sub Centre Fatehpur Ginnauri. However, records regarding purchased items were not made available in Sub Centre Rajghat.
- d. Similarly, this fund was mainly utilized for purchasing of batteries and paying contingency bills at CHC Shikarpur. Untied fund was utilized for purchasing of Inverter with battery, Stabilizer, medicine, CFL and other electrical goods at PHC Keser Kalan. Further, untied fund was utilized for purchasing of batteries and paying incentive for sanitation work at PHC Muni. Stock register of the items purchased utilising untied fund was not maintained at PHCs Kaser Kalan and Muni.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 30,657 JSY beneficiaries during the year 2012-13 and 19,161 JSY beneficiaries during 2013-14 (up to the visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited DH/CHC/PHCs under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13				
		District	KMC Bulandshahar	CHC Sikarpur	PHC Kaser Kalan	PHC Muni
1	Funds available	7,53,78,220	95,00,000	24,75,800	18,37,300	17,95,500
2	Total expenditure under JSY	5,64,46,277	94,08,001	24,15,150	16,17,950	17,30,800
3	Balance amount	1,89,31,943	91,999	60,650	2,19,350	64,700
4	No. of JSY mothers benefited	30,657	6,857	1,035	631	483
For the year 2013-14 (up to the visiting month)						
1	Fund available	3,86,53,814	*63,91,999	*17,60,650	*8,19,350	*11,64,700
2	Total expenditure under JSY	3,33,32,198	55,35,400	13,94,500	6,65,650	8,53,500

3	Balance amount	53,21,616	8,56,599	3,66,150	1,53,700	3,11,200
4	No. of JSY mothers benefited	19,161	4,175	703	234	311

*Including opening balance.

- c. During visit to the Sub Centres at Rajghat, Pilkhana, Dashahara, Sarsaul and Fatehpur Ginnauri, 31 out of 50 JSY beneficiaries were contacted in the district for sample verification. 28 out of 31 contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC.
- d. It was also found that, mothers who delivered were mostly discharged from the hospitals within 8 to 10 hours after delivery. 28 (90%) contacted JSY mothers had received 3 Ante-natal checkups in time and also mothers received TT during pregnancy. 11 (35%) contacted mothers have received IFA tablets and consumed full course during pregnancy. 30 (97%) contacted JSY mothers had received 3 Post-natal checkups in time.
- e. Under Janani Shishu Suraksha Karyakram (JSSK) in CHC Sikarpur, Medical Superintendent of CHC stated that there was no supply of food by the contactor since July, 2013 for the hospitalised mothers and also ambulance facility was also not provided at CHC for drop back to the PNC mothers under the scheme.

7. 24x7 delivery Care Services:

- a. 20 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 28,994 deliveries during 2012-13 and 17,480 deliveries during 2013-14 up to the visiting month. Record regarding actual number of deliveries conducted in the night hours at district level as well as visited institutions was not maintained in the district.
- c. Performance under 24x7 hours services:

Name of Institutions		Deliveries conducted (No.)	Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted
DH KMC Bulandshahar	2012-13	6,857	11	12
	*2013-14	4,175		
CHC Shikarpur	2012-13	1,037	3	3
	*2013-14	703		
PHC Kaser Kalan	2012-13	337	1	3
	*2013-14	70		
PHC Muni	2012-13	483	3	5
	*2013-14	311		

* up to visiting month

- d. Facilities regarding caring for mothers and new born babies were adequate in the visited institutions.

8. Physical infrastructure (HSC/PHC)

(i) DH:

- a. DH KMC at Bulandshahar was functioning in Govt. building. 91 as against 36 sanctioned beds were available in the hospital.
- b. X-ray facility and Injection Quinine & Arteether were not available there.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained by NGO.

(ii) CHC:

- a. CHC at Shikarpur was functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms. 23 out of the 30 sanctioned beds were available there.
- b. Jeep, Blood Storage unit, Anesthesia equipment and Injection Quinine & Arteether were not provided in CHC Shikarpur.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the CHC.

(iii) PHCs:

- a. Visited PHCs at Kaser Kalan and Muni was functioning in Govt. building.
- b. Condoms, IFA tablets (Large & Small)/ Syrup and Vitamin- A tablets were available in both visited PHCs.
- c. AYUSH Medical Officer was not posted in PHC Kaser Kalan; and Telephone facility is not provided in PHC Muni.

(iv) Health Sub Centres:

- a. The visited Sub centres i.e. Rajghat, Pilkhana, Dashahara, Sarsaul, Fatehpur Ginnauri and Salempur were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the area of Sub Centres at Dashahara and Fatehpur Ginnauri.
- b. Hemoglobinometer, Slide for blood test, Sanitary Napkins, Oxitocine tablets, Ampiciline capsules and Gentamycine injection were not available in the Centres visited.
- c. Electricity and RDT kit were not available in the visited Sub centres Dashahara, Sarsaul, Fatehpur Ginnauri and Salempur.
- d. ORS packets and DDKs were not available at Sub Centres Rajghat, Pilkhana, Dashahara, Sarsaul and Salempur.
- e. Kerosene oil / Gas cylinder and IFA tablets (Small/ Big)/ Syrup were not available at Sub Centres Pilkhana, Dashahara, Sarsaul and Salempur.
- f. IUD, Oral Pills, Chlorine solution / Bleaching powder and Cloroquine tablets were not available at Sub Centres Rajghat, Pilkhana and Dashahara.
- g. Foot stool, McIntosh sheet, Stove and BP apparatus were not available at Sub Centres Dashahara and Fatehpur Ginnauri.

- h. No supply of Metronidazole tablets and Kits- A & B was observed at Sub Centres Pilkhana, Dashahara and Fatehpur Ginnauri.
- i. Co-trimoxazole tablets, Vitamin- A solution, Antiseptic solution and Paracetamol tablets were not available at Sub Centres Pilkhana and Dashahara.
- j. Ambubag/ suction and EC Pills were not available at Sub Centres Rajghat, Dashahara, and Sarsaul.
- k. Steam sterilizer, Delivery kit, RDT kit and Condoms at Sub Centre Rajghat; Toilet facility, Cupboard for drug, Nischay pregnancy test kit, Torch, Weighing machine (Adult & Infant), Thermometer, Gloves, AD syringes, Disposable syringes and Condoms at Sub Centre Dashahara; Toilet facility, Labour room, Steam sterilizer and Cloroquine tablets at Sub Centre Sarsaul; Examination table, Bench, Co-trimoxazole tablets, Condoms, Chlorine solution/ Bleaching powder and Cloroquine tablets at Sub Centre Fatehpur Ginnauri; and Ambubag/ suction, Thermometer and Gloves at Sub Centre Salempur were not available.
- l. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres Pilkhana, Dashahara, Sarsaul, Fatehpur Ginnauri and Salempur.

9. Assessment and opinion of the Community on Health Services:

- a. 54 mothers having child up to one year of age from the area of the six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 17 (31%) Mothers were not aware about danger sign of ARI, 16 (30%) were not aware about use of ORS and 14 (26%) replied that their babies were not weighed at the time of birth. 11 (20%) mothers did not receive three Post Natal checkups. 12 (22%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 19 (35%) mothers were not fully aware about side effect of contraceptive methods and 21(39%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 16 out of selected 19 cases (12 sterilisations and 4 CuTs) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services. Sample verification of Oral Pills and Nirodh cases could not be done in the visited centres for want of service register.
- b. 11 beneficiaries of BCG / DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that computers were available at District and CHCs / PHCs with internet connection in the district.

- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Services register for Sterilisation cases were not maintained at visited CHC Shikarpur and at PHC Kaser Kalan. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Services register for CuT cases, Oral Pills and Condoms acceptors were not maintained at the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Family Planning services, Stock book for FW items and Cash book for untied fund at Sub Centres Rajghat and Dashahara. Similarly, printed registers for Eligible Couples, Maternal & Child Care service registers, Monthly reporting formats, JSY Cards and Immunisation cards were also not available at Sub Centre Dashahara.

10. District: Unnao

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Kannauj district of Uttar Pradesh in December, 2013.

I. Details of the visited Institutions:

CHCs and PHC visited	SCs visited
CHCs: Safipur and Achalganj PHC: Bighapur	Baldikheda, Osian, Badaraka, Sikandarpur Karan, Indemau & Bara

II. Major Observation:-

1. Health Human Resources:

- 58 out of the 63 sanctioned posts of Specialist, 5 out of the 115 sanctioned posts of Medical Officer, 59 out of the 402 sanctioned posts of ANM, 4 out of the 160 sanctioned posts of MPW (M), 3 out of the 52 sanctioned posts of LHV/Health Supervisor (F), 38 out of the 108 sanctioned posts of Health Supervisor (M), 8 out of the 40 sanctioned posts of Staff Nurse/GNM and 5 out of the 34 sanctioned posts of Lab Technician were lying vacant in the district.
- One post each of District Programme Manager, District Account Manager, D.C.P.M. and 16 posts each of Block Programme Manager, District/ Block Data Accountant Assistant & MCTS/ Data Entry Operator under NRHM were filled up in District / Block Programme Management Units of the district.
- In visited CHC Safipur, 5 out of the 6 sanctioned posts of Specialist and 2 out of the 5 sanctioned posts of Health Supervisor (M) were lying vacant. Similarly, 5 out of the 6 sanctioned posts of Specialist and one out of the 3 sanctioned posts each of LHV/Health Supervisor (F) & Staff Nurse/GNM were lying vacant in CHC Achalganj.
- Further, one out of the 6 sanctioned posts of Medical officer, 1 out of the 22 sanctioned posts of ANM and one out of the 8 sanctioned posts of MPW (M) were lying vacant in PHC Bighapur.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti had been constituted / registered at Block level CHCs and PHCs in the district. Meeting of RKS was conducted in the visited CHC Achalganj and PHC Bighapur.
- RKS fund including Corpus fund, Untied Fund, Annual Maintenance Grant and user charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- The team found that expenditure incurred for CHC Achalganj was not approved by the Rogi Kalyan Samiti. Further, proceeding register in respect of RKS was not maintained properly at PHC Bighapur and the same record was not made available to the team at CHC Safipur.

3. Functioning of ASHA Scheme:

- As against the requirement of 2623, there were 2268 ASHAs selected in the district. All selected ASHAs were trained in all modules and working with drug kits in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Safipur	CHC Achalga	PHC Bighapur

			nj	
1	Number of villages taken up for ASHA Intervention	127	307	170
2	Number of ASHAs in position	143	167	148
3	Number of ASHAs trained in all modules	138	167	136

- c. During visit to the Sub Centres, it was observed that ASHAs were receiving annual performance based remuneration of about Rs. 3,200/- on an average.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committees (VHSNCs):

- a. 954 VHSNCs were formed and their funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. The State office allotted VHSNC funds to the tune of Rs. 95,40,000/- during 2012-13 and Rs. 34,34,400/- during 2013-14 to the district. Team reported that the district did not release VHSNC funds during 2012-13 and 2013-14 as previous utilisation certificates of VHSNC funds were not received from concerned CHCs/ PHCs.

5. Untied Funds:

- a. The district allotted untied funds to the tune of Rs. 5,12,500/- for strengthening the services of CHCs/PHCs during the year 2012-13. Out of this, an expenditure of Rs. 4,27,445/- was incurred during the year. Further, district received funds to the tune of Rs. 14,05,500/- (including opening balance of Rs. 65,055/-) and out of that, an amount of Rs. 1,09,117/- was spent during 2013-14 (up to visiting month).
- b. The district received untied funds of Rs. 16,75,000/- and Rs. 16,37,600/- during 2012-13 and 2013-14 respectively for strengthening the services of Sub Centres, but entire amount for both years was not released to the SCs for want of previous utilisation certificates from the concerned CHCs/PHCs.
- c. The details of untied funds in the visited CHCs/PHC during 2012-13 were as given below:

(Amount in Rs.)

Items	Name of Institutions		
	CHC Safipur	CHC Achalganj	PHC Bighapur
Fund available	25,000	25,000	25,000
expenditure	25,000	25,000	25,000

- d. It was reported that, Rs. 30,175/- allotted to each at CHC Safipur, Achalganj and PHC Bighapur as untied funds during 2013-14 up to November, 2013 and no expenditure was incurred at these centres up to the visiting month.
- e. During the year 2012-13, Untied Funds was mainly utilized for repairing Generator set, printing OPD and B.S.T. slip at CHC Safipur. Similarly, untied funds were utilized for purchasing of stationery, printing of OPD and BST slip at CHC Achalganj. Further, untied funds were utilized for printing of OPD and B.S.T. slip at PHC Bighapur.

6. Janani Suraksha Yojana (JSY):

a. As per details received, as many as 32,892 JSY beneficiaries during the year 2012-13 and 23,795 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.

b. Status of JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Safipur	CHC Achalganj	PHC Bighapur
1	Funds available	7,81,81,659	90,74,157	50,29,307	47,87,653
2	Expenditure under JSY	6,27,89,193	88,50,344	49,05,589	43,19,254
3	Balance amount	1,53,92,466	2,23,813	1,23,718	4,68,399
4	No. of JSY mothers benefited	32,892	4,005	1,398	1,147
For the year 2013-14 (up to visiting month)					
1	Funds available	5,43,44,500	*74,54,864	*31,23,718	38,90,802
2	Expenditure under JSY	4,18,82,561	54,87,850	26,13,850	33,31,003
3	Balance amount	1,24,61,939	19,67,014	5,09,868	5,59,799
4	No. of JSY mothers benefited	23,795	2,588	1,189	840

* Including opening balance.

Date of JSY payment to the beneficiaries was not recorded in the JSY payment register at CHC Safipur.

- c. During visit to the Sub Centres at Baldikheda, Osian, Badaraka, Sikandarpur Karan, Indemau and Bara, 48 JSY beneficiaries were contacted, and it was found that they had received cash incentives from the MO of the concerned PHC.
- d. Most of the contacted mothers were discharged from the hospitals within 8 to 10 hours after delivery. All contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time and also mothers received TT during pregnancy.
- e. Due to short supply, 30 IFA tablets each were given to the contacted mothers in Sub Centre Indu Mau during pregnancy.
- f. **Janani Shishu Suraksha Karyakram** (JSSK) was implemented in the district. However, on an enquiry at the visited CHCs / PHC, the team observed that district authority was not provided most of the required drugs and equipment for delivery.

7. 24x7 delivery Care Services:

- a. 20 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance details in respect of 24x7 PHC/CHC/FRU were not made available to the team in the district office.
- c. Performance under 24x7 hours services in the visited CHC was as follows:

Name of Institutions	Total number of deliveries conducted under 24x7 hours	
	2012-13	*2013-14
CHC Safipur	NA	2,698
CHC Achalganj	1,364	1,178
PHC Bighapur	1,097	802

* up to visiting month NA- record not maintained

- d. Records of actual number of deliveries conducted in the night hours at visited CHCs/PHC were not made available.

- e. Facilities for caring mothers and new born babies and Photo therapy machine were not provided in CHC at Safipur and PHC at Bighapur. Further, facilities for caring mothers and new born babies were found inadequate in CHC Achalganj; Phototherapy machine and Baby Warmer were not available in the CHC.
- f. Inadequate supply of Injection Oxitocine, Card clamp, syringes and Needles were observed in the facilities visited.

8. Physical infrastructure (HSC/PHC) and Stock Position:

(i) CHCs:

- a. CHCs at Safipur and Achalganj were functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms.
- b. Facility of 30 sanctioned beds was available at CHC Safipur but only 10 beds out of the 28 sanctioned were available at CHC Achalganj.
- c. Blood Storage unit, Injection Quinine and Arteether were not available in the visited CHCs at Safipur and Achalganj.
- d. X-ray machine and Anesthesia equipment were not provided in CHC Safipur.
- e. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) PHC:

PHC at Bighapur was functioning in Govt. building. Residential accommodation for MO was not available in PHC Bighapur.

(iii) Health Sub Centres:

- a. The visited Sub centres i.e. Baldikheda, Osian, Badaraka, Sikandarpur Karan, Indemau and Bara were functioning in Govt. buildings but maintenance of SC buildings was not up to the mark. Labour room was not available at Sub Centres Baldikheda, Indemau and Bara. ANMs were not staying in the area of Sub Centres at Osian, Badaraka, Sikandarpur Karan, Indemau and Bara.
- b. Hemoglobinometer, Slide for blood test, DDKs, Kerosene oil/Gas cylinder, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits - A & B were not available in the Centres visited.
- c. Ambubag/suction and IFA tablets (Small/ Big)/ Syrup were not available in the visited Sub centres Baldikheda, Osian, Badaraka, Sikandarpur Karan and Bara.
- d. Co-trimoxazole tablets, Antiseptic solution, Chlorine solution/Bleaching powder, Cloroquine tablets and Metronidazole tablets were not available at Sub Centres Baldikheda, Osian, Badaraka, Indemau and Bara.
- e. Disposable syringes, IUD, Oral Pills, Sanitary Napkins and EC Pills were not available at Sub Centres Osian, Sikandarpur Karan, Indemau and Bara.
- f. Gloves and ORS packets were not available at Sub Centres Baldikheda, Osian and Badaraka. Electricity connection was also not made available to these Centres.
- g. Examination table, Cupboard for drug, Delivery table, McIntosh sheet, Steam sterilizer, IUD insertion kit, RDT kit, BP apparatus, Weighing machine (Adult & Infant), Thermometer and Paracetamol tablets were not available at Sub Centres Baldikheda and Osian.
- h. Toilet facility, Delivery kit, Oral Pills and EC Pills at Sub Centre Baldikheda; Bench, Nischay pregnancy test kit, Stove, AD syringes and Condoms at Sub Centre Osian; CuT at Sub Centre Badaraka; RDT kit at Sub Centre Sikandarpur Karan; Electricity, Toilet facility, McIntosh sheet, Vitamin- A solution, Condoms and Paracetamol tablets at Sub Centre Indemau and Foot stool, RDT kit, Torch, Stove, Condoms and Paracetamol tablets at Sub Centre Bara were not available.

- i. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the centres visited.

9. Assessment and opinion of the Community on Health Services:

Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 21 (39%) Mothers were not aware about danger signs of ARI, 19 (35%) were not aware about use of ORS and 16 (30%) replied that their babies were not weighed at the time of birth. 19 (35%) mothers did not receive three Post Natal checkups. 30 (56%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 35 (65%) mothers were not fully aware about side effects of contraceptive methods and 36(67%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 12 out of selected 17 cases (8 sterilisations and 4 CuTs) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services. Sample verification of Oral Pills and Nirodh cases could not be done in the visited centres for want of service register.
- b. 24 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. Reconciliation of the reporting performance of Sterilisation, CuT, Oral Pills & Nirodh:

- a. Against 36 Sterilisation cases reported by CHC Safipur for the year 2013-14 upto November 2013, 38 cases were shown in the district report. Similarly, 74 Sterilisation cases reported by PHC Bighapur for the year 2013-14 upto November 2013, but only 68 cases were shown in the district report. However, as against 111 Sterilisation cases reported by CHC Safipur for the year 2012-13, 120 cases were shown in the district report. Against 131 Sterilisation cases reported by CHC Achalganj for the year 2012-13, 211 cases were shown in the district report. Similarly, whereas 124 Sterilisation cases were reported by PHC Bighapur for the year 2012-13, 154 cases were shown in the district report.
- b. In the performance of CuT, the figures reported by PHC Bighapur for the year 2013-14 upto November 2013 did not match with the same report of district office. Against the reported 728 CuT cases by the PHC, the district has shown 734 cases in their report. Similarly, against 1704 CuT cases reported by CHC Safipur for the year 2012-13, 1715 cases were shown in the district report. However, as against 1118 CuT cases reported by PHC Bighapur for the year 2012-13, 1137 cases were shown in the district report. Reported performance of CuT cases for the year 2012-13, could not be verified at CHC Achalganj due to non maintenance of MPR / consolidated register at the time of the visit of the team.
- c. Oral Pills and Nirodh figures provided by the district office for the year 2012-13 could not be verified at CHC Achalganj due to non maintenance of requisite records. Similarly, Nirodh figures reported by the PHC Bighapur did not match with the figures available at district office for the PHC for 2012-13.

12. IT Infrastructure and Mother & Child Tracking System:

- a. Computers were available at District and CHCs/PHCs with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH Tracking formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level

13. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Services register for Sterilisation cases was not maintained at visited CHC Achalganj and PHC Bighapur for the year 2013-14. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Services register for CuT, Oral Pills and Condoms acceptors was not maintained at the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Eligible Couples at Sub Centres Baldikheda, Osian and Indemau. Printed register for Family Planning services and Stock book for FW items were not supplied at Sub Centres Baldikheda, Osian, Badaraka and Indemau.
- f. There was no supply of Cash book for untied funds in the centres visited. Similarly, Monthly reporting formats were not available at Sub Centre Badaraka; JSY Cards were also not available at the Sub Centre.

11. District: Kannauj

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Kannauj district of Uttar Pradesh in December, 2013.

I. Details of the visited Institutions:

CHCs visited	SCs visited
CHCs: Umarda, Jalalabad & Talgram	Aher, Binaura Rampur, Yasoda, Gudhani and Sarai Prayag

II. Major Observation:-

1. Health Human Resources:

- 46 out of the 50 sanctioned posts of Specialist, 35 out of the 80 sanctioned posts of Medical Officer, 25 out of the 242 sanctioned posts of ANM, 71 out of the 74 sanctioned posts of MPW (M), 2 out of the 24 sanctioned posts of LHV/Health Supervisor (F), 6 out of the 16 sanctioned posts of Health Supervisor (M), 2 out of the 28 sanctioned posts of Staff Nurse/GNM and 3 out of the 15 sanctioned posts of Lab Technician were lying vacant in the district.
- One post each of District Programme Manager & DCPM, 8 posts each of Block Programme Manager & MCTS Data Entry Operator and 6 District/ Block Data Accountant Assistant under NRHM were filled up in District/ Block Programme Management Units of the district.
- In visited CHC Umarda, all 6 sanctioned posts of Specialist, 4 out of the 12 sanctioned posts of Medical Officer, 3 out of the 5 sanctioned posts of LHV/Health Supervisor (F) and 2 out of the 5 sanctioned posts of Health Supervisor (M) were lying vacant. Similarly, all 6 sanctioned posts of Specialist, 7 out of the 14 sanctioned posts of Medical Officer, 1 out of the 25 sanctioned posts of ANM, 3 out of the 4 sanctioned posts of MPW (M) and 2 out of the 4 sanctioned posts of LHV/Health Supervisor (F) were lying vacant in CHC Jalalabad. Further, 11 out of the 13 sanctioned posts of Medical officer, all 10 sanctioned posts of MPW (M), 4 out of the 6 sanctioned posts of LHV/Health Supervisor (F), 5 out of the 6 sanctioned posts of Health Supervisor (M), 2 out of the 6 sanctioned posts of Staff Nurse/GNM and one out of the 4 sanctioned posts of Lab Technician were lying vacant in CHC Talgram.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samiti had been constituted/ registered at Block level CHCs and PHCs in the district. Meeting of RKS was conducted in the visited CHCs at Umarda and Talgram.
- RKS fund including Corpus fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- The team found that expenditure incurred for CHCs Umarda and Talgram was not approved by the Rogi Kalyan Samiti. Proceeding register in respect of RKS was not made available to the team at CHC Jalalabad.

3. Functioning of ASHA Scheme:

- As against a target of 1492, there were 1349 ASHAs working in the district. 1081 ASHAs were trained in all modules and working with drug kits.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC	CHC	CHC

		Umarda	Jalalabad	Talgram
1	Number of villages taken up for ASHA Intervention	508	203	63
2	Number of ASHAs in position	264	142	168
3	Number of ASHAs trained in all modules	264	142	148
4	Number of ASHAs provided with drug kit	198	150	NA

NA- Record not made available

- c. During visit to the Sub Centres, it was observed that ASHAs were receiving annual performance based remuneration of about Rs. 3,000/- on an average.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committees (VHSNCs):

- a. 439 VHSNCs were formed and their fund was being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. The State office allotted VHSNC funds to the tune of Rs. 43,90,000/- during 2012-13 and Rs. 15,80,000/- during 2013-14 to the district. Team reported that the district did not release VHSNC funds to CHCs/PHCs during 2012-13 and 2013-14 as previous utilisation certificates of VHSNC funds were not received.

5. Untied Funds:

- a. The district had received untied funds to the tune of Rs. 10,25,000/- in the month of October, 2012 from the State for strengthening the services of CHCs/PHCs. The district allotted it to CHCs/PHCs in the month of January, 2013. The total expenditure of Rs. 4,27,445/- was shown during 2012-13. District had received untied funds to the tune of Rs. 9,60,000/- in the month of September, 2013 from the State for strengthening the services of CHCs/PHCs during 2013-14 but no fund was released to the CHCs/PHCs till the visit of the team.
- b. The district had received untied funds of Rs. 9,40,000/- and Rs. 8,28,000/- during 2012-13 and 2013-14 respectively for strengthening the services of Sub Centres, but records regarding release/utilisation of funds were not made available to the team by the District office.
- c. Status of untied funds in the visited CHCs during 2012-13 was as given below:

(Amount in Rs.)

Items	CHC at		
	Umarda	Jalalabad	Talgram
Fund available	50,000	50,000	50,000
Expenditure	29,835	50,000	50,000
Balance amount	20,165	Nil	Nil

- d. During the year 2012-13, Untied Funds were mainly utilized for purchasing of Printer, Inverter with Battery and Fan at CHC Jalalabad. Similarly, untied funds were utilized for purchasing of furniture, stationery and contingency at CHC Talgram. Records of purchased items were not made available at CHC Umarda.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 18,025 JSY beneficiaries during the year 2012-13 and 13,868 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.
- b. Status of JSY in the District and the visited CHCs was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Umarda	CHC Jalalabad	CHC Talgram
1	Funds available	4,99,53,000	57,19,430	46,70,022	54,14,443
2	Expenditure under JSY	3,36,05,300	54,71,650	43,55,650	52,76,250
3	Balance amount	1,63,47,700	2,47,780	3,14,372	1,38,193
4	No. of JSY mothers benefited	18,025	2,692	2,178	3,074
For the year 2013-14 (up to visiting month)					
1	Funds available	3,87,49,000	45,84,884	30,00,000	50,00,000
2	Expenditure under JSY	2,44,15,800	37,31,800	29,58,050	40,05,900
3	Balance amount	1,43,33,200	8,53,084	41,950	9,94,100
4	No. of JSY mothers benefited	13,868	2,020	1,542	2,424

- c. During visit to the Sub Centres at Aher, Binaura Rampur, Yasoda, Gudhani and Sarai Prayag, 21 JSY beneficiaries were contacted, and it was found that they had received cash incentives from the MO of the concerned PHC.
- d. Most of the contacted mothers whose deliveries were institutional were discharged from the hospitals within 8 to 10 hours after delivery. All the contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time and also mothers received TT and IFA tablets during pregnancy.

7. 24x7 delivery Care Services:

- a. 10 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. District level performance in respect of 24x7 PHC/CHC/FRU: 14,040 and 10,017 deliveries were reported to be conducted during 2012-13 and 2013-14 respectively up to the visiting month. Records regarding actual number of deliveries conducted in the night hours at the district level as well as at the visited CHCs were not maintained.
- c. Performance under 24x7 services:

Name of Institutions	Total number of deliveries conducted	
	2012-13	*2013-14
CHC Umarda	2,692	1,636
CHC Jalalabad	1,569	1,031
CHC Talgram	553	449

* up to visiting month

- d. Facilities for caring mothers and new born babies were found inadequate; Phototherapy machine and Baby Warmer were not available in CHC Jalalabad. Facilities for caring mothers and new born babies and Phototherapy machine were not available in CHC Talgram.
- e. Inadequate supply of Oxitocine, Card clamp, syringes and Needles were observed in the facilities visited.

8. Physical infrastructure (HSC/PHC) and stock Position:

(i) CHCs:

- a. Visited CHCs at Umarda, Jalalabad and Talgram were functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms.
- b. All 30 sanctioned beds were available at CHCs Umarda and Talgram whereas 21 out of the 30 sanctioned beds were available at CHC Jalalabad.
- c. Blood Storage unit, Injection Quinine and Arteether were not available in the visited CHCs at Umarda, Jalalabad and Talgram.
- d. Anesthesia equipment at CHC Umarda; X-ray machine and Anesthesia equipment at CHC Talgram and Jeep, Weighing machine (Adult & Infant), Microscope and X-ray machine at CHC Jalalabad were not provided.
- e. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Aher, Binaura Rampur, Yasoda, Gudhani and Sarai Prayag were functioning in Govt. buildings but maintenance was not up to the mark.
- b. Ambubag/suction, Hemoglobinometer, Slide for blood test, ORS packets and EC Pills were not available in the Centres visited.
- c. Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the visited Sub centres Aher, Yasoda, Gudhani and Sarai Prayag.
- d. Chlorine solution / Bleaching powder, Cloroquine and Oxitocine tablets were not available at Sub Centres Aher and Sarai Prayag.
- e. No supply of DDKs was observed at Sub Centres Aher, Binaura Rampur, Yasoda and Sarai Prayag.
- f. Examination table, Foot stool, Delivery table, McIntosh sheet, Thermometer, Oral Pills and Condoms at Sub Centre Aher; RDT kit, Disposable syringes, Kerosene oil/Gas cylinder, Sanitary Napkins, Antiseptic solution and Paracetamol tablets at Sub Centre Binaura Rampur; Steam sterilizer, IFA tablets (Small/ Big) / Syrup and Condoms at Sub Centre Yasoda; RDT kit and Oxitocine tablets at Sub Centre Gudhani and RDT kit, Torch, Stove, Co-trimoxazole tablets and Sanitary Napkins at Sub Centre Sarai Prayag were not available.
- g. Skilled Birth Attendant training was not received by the ANMs in the centres visited.

9. Assessment and opinion of the Community on Health Services:

Services of ANM-

- a. 45 mothers having child up to one year of age from the area of the 5 visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 12 (27%) Mothers were not aware about danger signs of ARI, 9 (20%) were not aware about use of ORS and 2% replied that their babies were not weighed at the time of birth. 4 (9%) mothers did not receive three Post Natal checkups.
- c. It was also observed that 13 (29%) mothers were not fully aware about side effects of contraceptive methods and 18(40%) were not aware about contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 26 out of selected 28 cases (13 sterilisations, 9 CuTs, 2 Oral Pills and 2 Nirodh) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. 10 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. Reconciliation of the reporting performance of Sterilisation, CuT, Oral Pills & Nirodh:

- a. District level performance on Sterilisation, CuT cases, Oral Pills and Nirodh for the years 2012-13 and 2013-14 was not made available to the team till the time of the visit.
- b. However, 18 Sterilisations, 11689 CuT cases, 3370 Oral Pills cycle and 69400 Nirodh pieces by CHC Jalalabad and 2 Sterilisations, 1982 CuT cases, 6080 Oral Pills cycle and 50800 Nirodh pieces by CHC Talgram were reported for the years 2012-13. Similarly, 33 Sterilisations, 1703 CuT cases, 1000 Oral Pills cycle and 154140 Nirodh pieces by CHC Jalalabad and 57 Sterilisations, 2777 CuT cases, 4100 Oral Pills cycle and 154170 Nirodh pieces by CHC Talgram were reported for the year 2013-14 upto November 2013.

12. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that 8 computers were available (at District- 1 and CHCs/PHCs- 7) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

13. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Services register for Sterilisation cases was not maintained at visited CHC Umarda. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Services registers for CuT cases were not maintained at the visited offices. Similarly, registers for Oral Pills and Condoms acceptors were not maintained at most of the visited Sub Centres.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Eligible Couples at Sub Centres Yasoda and Gudhani. Printed register for Family Planning services was not available at Sub Centre Aher.
- f. There was no supply of Cash book for untied funds and also printed JSY Cards at Sub Centre Yasoda.

12. District: Sant Ravidas Nagar

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Sant Ravidas Nagar district of Uttar Pradesh in January, 2014.

I. Details of the visited Institutions:

CHC and PHCs visited	SCs visited
CHCs: Gopiganj & Bhadohi PHC: Deegh	Lakshman Patti, Vedpur, Chauri, Madhorampur, Kalika Nagar & Itahara

II. Major Observation:-

1. Health Human Resources:

- 8 out of the 14 sanctioned posts of Specialist, 4 out of the 80 sanctioned posts of Medical Officer, 7 out of the 190 sanctioned posts of ANM, 46 out of the 50 sanctioned posts of MPW (M), 10 out of the 30 sanctioned posts of Health Supervisor (M), 5 out of the 13 sanctioned posts of Staff Nurse/GNM and 2 out of the 9 sanctioned posts of Lab Technician were lying vacant in the district.
- Only one post of District/ Block Data Accountant Assistant was lying vacant in District/ Block Programme Management unit under NRHM in the district.
- In visited CHC Gopiganj, 5 out of the 6 sanctioned posts of Specialist, 2 out of the 11 sanctioned posts of Medical Officer, 2 out of the 34 sanctioned posts of ANM, 8 out of the 9 sanctioned posts of MPW (M), 2 out of the 3 sanctioned posts of Health Supervisor (M) and one out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant.
- 3 out of the 12 sanctioned posts of Medical officer, 11 out of the 12 sanctioned posts of MPW (M), 3 out of the 4 sanctioned posts of Health Supervisor (M) and 2 out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant in CHC Bhadohi.
- Similarly, 5 out of the 40 sanctioned posts of ANM, 5 out of the 6 sanctioned posts each of MPW (M) & Health Supervisor (M) and 2 out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant in PHC Deegh.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samitis had been constituted/ registered at CHCs and Block level PHCs in the district. Meeting of RKS was conducted on regular basis at visited facilities.
- RKS fund, including Corpus fund, Untied Fund, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- It was reported that fund was utilised at CHC Gopiganj before getting approval by RKS and at CHC Bhadohi, proceeding register was not completed with the details of items purchased during the year 2012-13. In PHC Deegh RKS register was not maintained and only loose sheet of the activities was available for the year 2012-13.

3. Functioning of ASHA Scheme:

- Out of the target of 1308 ASHAs there were 1286 ASHAs working in the district at the end of 2012-13. It was reported that drug kits were not provided to the ASHAs in the district.
- Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		CHC Gopiganj	CHC Bhadohi	PHC Deegh
1	Number of village taken up for ASHA Intervention	99	103	90
2	Number of ASHA in position	225	325	220

3	Number of ASHA trained in all modules	221	325	213
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- c. During visit to the Sub Centres, ASHAs were interviewed. It was observed that ASHAs were receiving annual performance based remuneration of Rs. 3,200/- on an average.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 481 VHSNCs were functioning in the district and VHSNC funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. District had received VHSNC funds of Rs. 24,58,312/- which was allotted to concerned CHCs/PHCs for sanitation work during the year 2012-13 but details of expenditure incurred by VHSNCs were not made available to the team till time of the visit.

5. Untied Funds:

- a. Provision and expenditure of untied funds at CHCs/ PHCs/ SCs in the district were as given below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Funds available*	6,25,000	5,49,500	8,30,314	Nil
2	Expenditure incurred	6,19,570	NA	NA	NA

*- including opening balance; NA- Statement of expenditure was not made available to the team

- b. The details of untied funds in the visited CHC/PHCs during 2012-13 were as given below:

(Amount in Rs.)

Items	Name of Institutions		
	CHC Gopiganj	CHC Bhadohi	PHC Deegh
Funds available	50,000	50,000	50,000
Total expenditure	49,011	50,000	50,000

- c. In the visited CHCs Gopiganj, Bhadohi and PHC Deegh the team observed that no expenditure was incurred during 2013-14 though funds were available. During 2012-13 the district had allotted untied funds of Rs. 3,06,732/- to CHC Gopiganj, Rs. 63,540/- to CHC Bhadohi and Rs. 2,65,737/- to PHC Deegh for their Sub Centres, but expenditure incurred by SCs was not made available during visit to the Centres.
- d. It was reported that the district did not release Sub Centre level untied funds during 2013-14 for want of utilization certificate for the previous year.
- e. Untied funds were mainly utilized for purchasing of Table, Towel, Curtain and Leather bags at CHC Gopiganj. Similarly, untied funds were utilized for purchasing Furniture and Electronic goods etc. and meeting contingency expenditure at CHC Bhadohi. Further, untied funds were utilized for purchasing Furniture and Fans and for meeting contingency expenditure at PHC Deegh. It was reported that items purchased under untied funds at CHCs Gopiganj and Bhadohi were not approved by RKS samiti.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 23,751 JSY beneficiaries during the year 2012-13 and 17,230 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.

- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs/PHC under JSY were as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Gopiganj	CHC Bhadohi	PHC Deegh
1	Fund available	5,15,58,443	95,69,762	81,91,700	1,14,00,000
2	Total expenditure under JSY	4,52,42,700	76,39,750	68,66,250	1,03,98,200
3	Balance amount	63,15,743	19,30,012	13,25,450	10,01,800
4	No. of JSY mothers benefited	23,751	3,904	3,418	5,297
For the year 2013-14 (up to visiting month)					
1	Fund available*	2,75,16,743	64,30,012	72,25,450	70,01,800
2	Total expenditure under JSY	2,38,39,950	46,20,750	50,22,450	57,45,500
3	Balance amount	36,76,793	18,09,262	22,03,000	12,56,300
4	No. of JSY mothers benefited	17,230	2,645	2,711	3,336

* Including opening balance.

- c. During visit to the Sub Centres at Lakshman Patti, Vedpur, Chauri, Madhorampur, Kalika Nagar & Itahara, 33 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received cash incentives from the MOs of the concerned PHCs.
- d. It was also found that, mothers who delivered in the hospital were mostly discharged from the hospitals within 8 to 10 hours after delivery. 32 (97%) contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time and 100% contacted mothers received TT during pregnancy. 20 (61%) contacted mothers had received IFA tablets during pregnancy.

7. 24x7 delivery Care Services:

- a. 20 institutions were identified to provide 24x7 delivery care services in the district. 20,561 deliveries during 2012-13 and 14,807 deliveries during 2013-14 have been reported up to the visiting month under this scheme in the district.
- b. No additional funds were given to the 24x7 hours delivery care service centres in the district.
- c. Performance under 24x7 hours services in the visited Centres:

Name of Institutions		Deliveries conducted (No.)	Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted
CHC Gopiganj	2012-13	1,718	7	4
	*2013-14	670		
CHC Bhadohi	2012-13	3,337	10	3
	*2013-14	2,594		
PHC Deegh	2012-13	2,184	3	2
	*2013-14	890		

* up to visiting month

- d. Records regarding actual number of deliveries conducted in the night hours at visited centres were not prepared in the district.
- e. Facilities regarding caring for mothers, new born babies, baby warmer and Phototherapy machine was not provided in CHC at Bhadohi. Though, these facilities were available but not functional at CHC Gopiganj.

8. Physical infrastructure (HSC/PHC)

(i) CHCs:

- a. Visited CHCs at Gopiganj and Bhadohi were functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms. All 30 sanctioned beds were available at CHC Gopiganj, whereas, only 2 out of 30 sanctioned beds were available at CHC Bhadohi.
- b. Blood Storage unit, Injection Quinine and Arteether were not provided in both visited CHCs. Anesthesia equipment was not available at CHC Gopiganj.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the CHCs at Gopiganj and Bhadohi.

(ii) PHC:

PHC at Deegh was functioning in Govt. building. Residential quarter for MO was not available in the PHC.

(iii) Health Sub Centres:

- a. The visited Sub centres i.e. Lakshman Patti, Vedpur, Chauri, Madhorampur, Kalika Nagar & Itahara were functioning in Govt. buildings but maintenance of the buildings was not up to the mark.
- b. DDKs, Oxitocine tablets, Hemoglobinometer, Ampicillin capsules, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- c. Slide for blood test, ORS packets, Oral Pills, Chlorine solution/ Bleaching powder, Chloroquine, Paracetamol and Metronidazole tablets were not available in the visited Sub centres Lakshman Patti, Kalika Nagar & Itahara.
- d. Sanitary Napkins, EC Pills and Ambubag/ suction were not available in the visited Sub centres Vedpur, Madhorampur and Kalika Nagar.
- e. Thermometer, Antiseptic solution, Ambubag/ suction and Steam sterilizer at Sub Centre Lakshman Patti; Electricity, Toilet facility, Labour room, Kerosene oil/ Gas cylinder, Chloroquine tablets, Delivery table, McIntosh sheet, RDT kit and Stove at Sub Centres Vedpur; Slide for blood test, Chlorine solution/ Bleaching powder, Chloroquine tablets and RDT kit at Sub Centres Chauri; Slide for blood test, Kerosene oil/ Gas cylinder, Cotrimoxazole tablets, Stove and RDT kit at Sub Centre Madhorampur; IFA tablets (Small/ Big)/ Syrup, Condoms, Antiseptic solution, Foot stool, Steam sterilizer, Nischay pregnancy test kit and CuT at Sub Centre Kalika Nagar and Kerosene oil/ Gas cylinder, IFA tablets (Small/ Big)/ Syrup, Sanitary Napkins and Ambubag/ suction at Sub Centre Itahara were not available.
- f. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres Vedpur, Chauri, Madhorampur & Itahara.

9. Assessment and opinion of the Community on Health Services:

Services of ANM-

- a. 54 mothers having child up to one year of age from the area of the six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 23 (43%) Mothers were not aware about danger sign of ARI, 10 (19%) were not aware about use of ORS and 5 (9%) replied that their babies were not weighed at the time of birth. 17 (31%) mothers did not receive three Post Natal checkups. 6 (11%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 19 (35%) mothers were not fully aware about side effect of contraceptive methods and 24(44%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 54 out of selected 73 cases (12 sterilisations, 17 CuTs, 12 Oral Pills and 13 Nirodh) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.

- b. Follow up services were provided to all the contacted cases by the health staff.
- c. Team reported that, compensation money was paid to all contacted sterilisation acceptors.
- d. 18 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. 8 computers (one at District office and 7 at CHCs/PHCs) were available with internet connection in the district.
- b. MCH Tracking formats were in use in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Service registers for Sterilisation cases were maintained at visited facilities. However, Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Service registers for CuT, Oral Pill and Condom acceptors were not maintained at the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. No supply of printed registers for Immunisation, Maternal & Child Care service registers, Family Planning services and Stock book for FW items was made at Sub Centre Kalika Nagar.

13. District: Varanasi

Major observations of Regional Evaluation Team, Lucknow on the Evaluation work carried out in Varanasi district of Uttar Pradesh in January, 2014.

I. Details of the visited Institutions:

CHC and PHCs visited	SCs visited
CHCs: Araziline & Cholapur PHC: Badagaon	Gangapur, Bhikharipur, Ajagara, Kathiraw & Barjee

II. Major Observation:-

1. Health Human Resources:

- 16 out of the 63 sanctioned posts of Specialist, 20 out of the 186 sanctioned posts of Medical Officer, 78 out of the 457 sanctioned posts of ANM, 92 out of the 112 sanctioned posts of MPW (M), 6 out of the 118 sanctioned posts of LHV/Health Supervisor (F), 22 out of the 62 sanctioned posts of Health Supervisor (M) and 7 out of the 80 sanctioned posts of Staff Nurse/GNM were lying vacant in the district.
- In the visited CHC Araziline, 3 out of the 6 sanctioned posts of Specialist, 3 out of the 7 sanctioned posts each of MPW (M) & Health Supervisor (M) and 5 out of the 6 sanctioned posts of Staff Nurse/GNM were lying vacant. Similarly, 3 out of the 6 sanctioned posts of Specialist, 10 out of the 11 sanctioned posts of MPW (M), 2 out of the 7 sanctioned posts of Health Supervisor (M) and 1 out of the 6 sanctioned posts of Staff Nurse/GNM were lying vacant in CHC Cholapur.
- In the visited PHC Baragaon, one out of the 12 sanctioned posts of Medical officer, 10 out of the 43 sanctioned posts of ANM, 4 out of the 8 sanctioned posts of MPW (M) and 4 out of the 6 sanctioned posts of Health Supervisor (M) were lying vacant.

2. Functioning of Rogi Kalyan Samiti (RKS):

- The team reported that Rogi Kalyan Samitis had been constituted/ registered at CHCs and Block level PHCs in the district.
- Meetings of RKS were being conducted on regular basis in CHC Cholapur and PHC Badagaon but governing body meeting of RKS was not conducted at any of the visited institutions. No record regarding RKS was made available to the team at CHCs Araziline.
- RKS Corpus funds, Untied Funds, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- Stock book as per the items purchased under this head was not maintained properly at CHC Cholapur.

3. Functioning of ASHA Scheme:

- Out of the target of 2083 ASHAs, there were 1778 ASHAs working with drug kits in the district. All selected ASHAs were trained in all modules.
- Status of ASHA in the visited centres was as given below:

Sr. No.	Particulars	Name of Institutions		
		CHC Araziline	CHC Cholapur	PHC Baragaon
1	Number of village taken up for ASHA Intervention	107	81	139
2	Number of ASHA in position	296	192	206
3	Number of ASHA trained in all modules	267	172	206

4	Number of ASHA provided with drug kits	261	192	196
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- c. During visit to the Sub Centres, some ASHAs were interviewed. It was observed that ASHAs were receiving annual performance based remuneration of about Rs. 3,200/- on an average.
- d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 702 VHSNCs were functioning in the district. VHSNC funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. The district had spent an amount of Rs. 26,27,185/- out of the available VHSNC funds of Rs. 70,20,000/- during 2012-13. Similarly, district had spent an amount of Rs. 29,25,000/- as against the available funds of Rs. 69,20,015/- in the year 2013-14 (up to visiting month).
- c. During visit to the CHCs, it was observed that an expenditure of Rs. 10,70,000/- at CHC Araziline and Rs. 3,48,201/- at CHC Cholapur was incurred against the available amount of Rs. 10,70,000/- at CHC Araziline and Rs. 8,10,000/- at CHC Cholapur during 2012-13. No utilisation certificate from PHC Baragaon was received by District office for the VHSNC funds provided during 2012-13.
- d. No fund for the year 2013-14 was received by the CHC Araziline and PHC Baragaon from the district till the date of visit of the team.

5. Untied Funds:

- a. Provision and utilisation of Untied funds at CHCs/PHCs/ HSCs level in the district were as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Funds available	11,50,000	*4,26,000	32,95,000	*38,37,600
2	Expenditure incurred	10,78,000	Nil	8,65,000	Nil
3	Total balance	72,000	4,26,000	24,30,000	38,37,600

*- including opening balance

- b. Untied funds to the visited CHCs and PHC had been given @ Rs. 50,000/- each during 2012-13. This fund was not released to the visited CHCs/ PHC during 2013-14 (upto December, 2013). The total untied funds including Sub Centre level amount provided to the visited CHCs/PHC were as given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Araziline (+ 39 SCs)	CHC Cholapur (+ 34 SCs)	PHC Baragaon (+ 36 SCs)
Fund available	5,00,000	5,00,000	4,50,000
Expenditure incurred	3,60,000	1,79,808	49,996
Balance	*1,40,000	3,20,192	4,00,004
During the year 2013-14 (up to visiting month)			
Opening Balance	1,40,000	3,20,192	4,00,004
Funds received for SCs only	1,79,400	1,56,400	1,65,600
Total Fund available	3,19,400	4,76,592	5,65,604
Expenditure incurred*	Nil	Nil	Nil
Balance	3,19,400	4,76,592	5,65,604

* Including unspent amount of Rs. 50,000/- at CHC untied fund.

** Statement of expenditure of untied fund at Sub Centres was not made available at the visited centres.

- c. It was reported that the untied funds was spent during 2012-13 for purchasing of water cooler, furniture, Inverter battery, electronic goods and paid transportation at CHC Cholapur. Similarly, this fund was utilized for purchasing of Inverter with battery, medicines, amplifier, repairing of fans, transportation, laundry charges and sanitation work at PHC Baragaon. No stock register in this regard was maintained at CHC Araziline.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 35,808 JSY beneficiaries during the year 2012-13 and 27,991 JSY beneficiaries during 2013-14 (up to visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure during 2012-13 and 2013-14 (up to visiting month) in the district as well as visited CHCs/PHC under JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Araziline	CHC Cholapur	PHC Baragaon
1	Fund available	7,89,58,541	93,08,982	1,05,88,836	82,00,310
2	Total expenditure under JSY	6,62,27,428	67,45,199	1,03,36,900	61,70,573
3	Balance amount	1,27,31,113	25,67,783	2,51,936	20,29,737
4	No. of JSY mothers benefited	35,808	3,285	5,405	2,949
For the year 2013-14 (up to visiting month)					
1	Fund available*	6,44,10,000	64,56,981	79,51,936	55,29,737
2	Total expenditure under JSY	4,86,09,194	49,68,452	71,64,150	48,56,486
3	Balance amount	1,58,00,806	14,88,529	7,87,786	6,73,251
4	No. of JSY mothers benefited	27,991	2,522	3,699	2,373

*Including opening balance.

- c. During visit to the Sub Centres at Gangapur, Bhikharipur, Ajagara, Kathiraw and Barjee, 23 JSY beneficiaries were contacted in the district. All contacted beneficiaries stated that they had received cash incentives from the MOs of the concerned CHCs/PHC.
- d. It was also found that, mothers who delivered were mostly discharged from the hospitals within 8 to 10 hours after delivery. Only 2 (9%) contacted JSY mothers had received 3 Ante-natal & Post-natal checkups in time. 21 (91%) contacted mothers did not receive IFA tablets during pregnancy. 17 (74%) contacted mothers had received TT during pregnancy.

7. 24x7 delivery Care Services:

- a. 12 institutions were identified to provide 24x7 delivery care services in the district. 32,143 deliveries during 2012-13 and 25,298 deliveries during 2013-14 have been reported up to the visiting month under this scheme in the district.
- b. No additional funds were given to the 24x7 hours delivery care service centres in the district.
- c. Performance under 24x7 hours services:

Name of Institutions		Deliveries conducted (No.)	Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted
CHC Araziline	2012-13	1306	8	6
	*2013-14	1244		
CHC	2012-13	1613	4	6

Cholapur	*2013-14	924		
PHC	2012-13	2030	3	3
Badagaon	*2013-14	1672		

* up to visiting month

- d. Records regarding actual number of deliveries conducted in the night hours at visited centres were not prepared in the district.
- e. Facilities regarding caring for mothers and new born babies were adequate in the visited institutions.

8. Physical infrastructure (HSC/PHC)

(i) CHCs:

- a. Visited CHCs at Araziline and Cholapur were functioning in Govt. building. The infrastructure of the hospitals was not as per IPHS norms. All 30 sanctioned beds were available in both of the visited CHCs. Injection Quinine & Arteether were not available there.
- b. Blood Storage unit was not available at CHC Araziline and same facility was not functional at CHC Cholapur. Anesthesia equipment was available but not functional in CHC Araziline.
- c. Facility of Incinerator was not available but bio-medical waste pits were maintained in the visited CHCs.

(ii) PHC:

- a. PHC at Badagaon was functioning in Govt. building.
- b. AYUSH Medical Officer was posted. All PHC level facilities including residential accommodation were available in PHC Badagaon.

(iii) Health Sub Centres:

- a. The visited Sub centres i.e. Gangapur, Bhikharipur, Ajagara, Kathiraw & Barjee were functioning in Govt. buildings but maintenance was not up to the mark. Labour room facility is available but delivery was not conducted by ANM at Sub Centre Barjee.
- b. Hemoglobinometer, Slide for blood test, DDKs, Chloroquine tablets, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- c. RDT kit, Torch and Stove were not available in the visited Sub centres Gangapur, Bhikharipur and Kathiraw.
- d. ORS packets and Co-trimoxazole tablets were not available at Sub Centres Gangapur, Bhikharipur, Ajagara and Kathiraw.
- e. Examination table, Bench, Steam sterilizer, Antiseptic solution, Paracetamol and Metronidazole tablets were not available at Sub Centres Gangapur and Kathiraw.
- f. EC Pills and Condoms were not available at Sub Centres Gangapur, Ajagara and Kathiraw.
- g. Ambubag/ suction, Nischay pregnancy test kit, Delivery kit, Vitamin - A solution, IFA tablets (Small / Big) / Syrup, IUD, Oral Pills and Chlorine solution/ Bleaching powder at Sub Centre Gangapur; Electricity, Toilet facility, Delivery table, McIntosh sheet, Ambubag / suction, Thermometer, Kerosene oil / Gas cylinder, Oral Pills and Sanitary Napkins at Sub Centre Bhikharipur; Oral Pills and Chlorine solution / Bleaching powder at Sub Centre Ajagara; Cupboard for drug, Foot stool, CuT insertion kit and Kerosene oil/ Gas cylinder at Sub Centre Kathiraw; and Ambubag/ suction, RDT kit, Torch, Kerosene oil/ Gas cylinder, IUD, Sanitary Napkins and EC Pills at Sub Centre Barjee were not available.
- h. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub Centres Bhikharipur, Ajagara and Barjee.

9. Assessment and opinion of the Community on Health Services:

- a. 45 mothers having child up to one year of age from the area of the five visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 17 (38%) Mothers were not aware about danger sign of ARI, 15 (33%) were not aware about use of ORS and 11 (24%) replied that their babies were not weighed at the time of birth. 16 (36%) mothers did not receive three Post Natal checkups. 7 (16%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 31 (69%) mothers were not fully aware about side effects of contraceptive methods and use of FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 33 out of selected 44 cases (18 sterilisations, 8 CuTs, 3 Oral Pills and 4 condoms) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. Follow up services were provided to all the contacted cases by the health staff.
- c. Team reported that, compensation money was paid to all contacted sterilisation acceptors in the area of centres visited.
- d. 8 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also receiving follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a. 13 computers (one at District office and 12 at CHCs/PHCs) were available with internet connection in the district.
- b. MCH Tracking formats were in use in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Service register for CuT cases, Oral Pill and Condom acceptors were not maintained at the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Eligible Couple, Family Planning services and Cash book for untied funds at Sub Centres Gangapur, Ajagara and Kathiraw. Similarly, Stock book for FW items and JSY Cards at Sub Centres Ajagara and Kathiraw and Immunisation cards at Sub Centre Kathiraw were not available.

14. District: Agra

Major observations of the Regional Evaluation Team, Lucknow on the Evaluation work carried out in Agra district of Uttar Pradesh during February, 2014.

I.Details of the visited Institutions:

CHC and PHCs visited	SCs visited
CHC: Khairgarh PHCs: Fatehpur Sikari, Achhanera and Barauli Ahir	Mauji, Byara, Kaharay, Itaura, Rasulpur and Dungarwala

II.Major Observations:-

1. Health Human Resources:

- a. 96 out of the 221 sanctioned posts of Medical Officer, 75 out of the 478 sanctioned posts of ANM, 38 out of the 157 sanctioned posts of MPW (M), 2 out of the 132 sanctioned posts of LHV/Health Supervisor (F), 53 out of the 112 sanctioned posts of Health Supervisor (M), 45 out of the 108 sanctioned posts of Staff Nurse/GNM and 24 out of the 33 sanctioned posts of Lab Technician were lying vacant in the district.
- b. Sanctioned strength of Specialists was not made available to the team in the district office. However, it was reported that 27 Specialists are working in the district.
- c. All the posts in District/ Block Programme Management Unit were filled in the district.
- d. In visited PHC Achhanera, 7 out of the 34 sanctioned posts of ANM, 2 out of the 11 sanctioned posts of MPW (M), 2 out of the 4 sanctioned posts of Health Supervisor (M) and one sanctioned post of Lab Technician were lying vacant. Similarly, 1 out of the 12 sanctioned posts of Medical Officer, 3 out of the 9 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant in PHC Barauli Ahir. Further, 5 out of the 11 sanctioned posts of Medical Officer, 11 out of the 33 sanctioned posts of ANM and 3 out of the 6 sanctioned posts of Health Supervisor (M) were lying vacant in PHC Fatehpur Sikari.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. The team reported that Rogi Kalyan Samitis had been constituted / registered at CHCs and Block level PHCs in the district. Meeting of RKS was conducted on regular basis at visited facilities.
- b. RKS funds, including Corpus, Untied Funds, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.

3. Functioning of ASHA Scheme:

- a. 2041 ASHAs as against the target of 2806 were working in the district at the end of 2012-13. 1880 ASHAs were trained in all modules and drug kit was provided to 1920 ASHAs in the district.
- b. Status of ASHA in the visited centres was as given below:

Sr. No.	Particulars	Name of Institution		
		PHC Achhanera	PHC Barauli Ahir	PHC Fatehpur Sikari
1	Number of villages taken up for ASHA Intervention	67	68	62
2	Number of ASHAs in position	144	145	134
3	Number of ASHAs trained in all modules	135	145	134
4	Number of ASHAs working with drug kit	135	145	134

c. During visit to the Sub Centres, 12 ASHAs were interviewed. They were working in the field and also were receiving performance based remuneration regularly.

d. ASHAs were involved in VHSNC as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

a. 640 VHSNCs were functioning in the district. VHSNC funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.

b. District had spent an amount of Rs. 38,20,764/- against available VHSNC funds of Rs. 64,00,000/- during the year 2012-13. Similarly, an amount of Rs. 11,42,485/- was spent out of the available funds of Rs.23,04,000/- during 2013-14 up to the visiting month in the district.

c. Provision and expenditure of VHSNC funds at the visited institutions during 2012-13 and 2013-14 in the district were as given below:

(Amount in Rs.)

Items	For the year 2012-13		
	PHC Achhanera	PHC Barauli Ahir	PHC Fatehpur Sikari
Funds available	2,94,000	4,52,545	3,06,000
Expenditure	2,94,000	4,52,545	3,06,000
Balance amount	Nil	Nil	Nil
For the year 2013-14 (up to visiting month)			
Funds available	2,97,380	4,19,751	4,54,070
Expenditure	Nil	68,751	4,54,070
Balance amount	2,97,380	3,51,000	Nil

5. Untied Funds:

a. Provision and expenditure of untied funds at CHCs/PHCs/SCs in the district were as given below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs / PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Total funds available	27,01,577	34,65,000	32,80,000	17,62,000
2	Expenditure incurred	27,01,577	9,86,322	25,27,400	7,04,600
3	Balance	Nil	24,78,678	7,52,600	10,57,400

- b. Status of Untied funds in the visited PHCs and its Sub Centres for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	PHC Achhanera (+ 24 SCs)	PHC Barauli Ahir (+ 24 SCs)	PHC Fatehpur Sikari (+ 25 SCs)
Funds available	3,70,000	4,15,000	3,75,000
Expenditure incurred	1,25,000	4,04,990	3,75,000
Balance	2,45,000	10,010	Nil
During the year 2013-14 (up to visiting month)			
Opening balance	2,45,000	*10,010	Nil
Funds received	2,21,800	2,71,100	2,34,050
Total funds available	4,66,800	2,81,110	2,34,050
Expenditure incurred	#70,282	1,24,608	2,28,300
Balance	3,96,518	1,56,502	5,750

* opening balance of Rs. 10,000/- at Sub Centres and Rs. 10/- at PHCs.

#- Expenditure shown at only PHC level untied funds and not at Sub Centre level

- c. Untied funds were mainly utilized for purchasing of Table, Fan, Chairs, Bucket, Tub, Mug, curtain, table cloth and stationery at Sub Centre Byara. Similarly, funds were utilized for purchasing of curtain, baby corner and wall painting at Sub Centre Kaharay. No such record was made available at Sub Centre Mauji.
- d. In PHC Achhanera untied funds were mainly utilized for purchasing of Inverter, Photostat papers, Stationery, printing of OPD slip and paying contingency bills. Similarly, untied funds were utilized for strengthening the services of PHC and Addl PHCs in respect of PHCs Barauli Ahir and Fatehpur Sikari.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 41,493 JSY beneficiaries during the year 2012-13 and 37,686 JSY beneficiaries during 2013-14 (up to the visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure in the district and visited PHCs under JSY during 2012-13 and 2013-14 (up to visiting month) were as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	PHC Achhanera	PHC Barauli Ahir	PHC Fatehpur Sikari
1	Funds available	7,63,35,019	44,12,124	42,91,482	50,28,690
2	Expenditure under JSY	7,44,15,205	41,48,687	40,57,100	50,28,690
3	Balance	19,19,814	2,63,437	2,34,382	Nil
4	No. of JSY mothers benefited	41,493	2,146	1,555	2,523

For the year 2013-14 (up to the visiting month)					
1	Funds available	8,51,73,347	40,36,933	45,92,602	60,00,000
2	Expenditure under JSY	6,54,26,030	40,36,933	45,92,602	50,72,350
3	Balance	1,97,47,317	Nil	Nil	9,27,650
4	No. of JSY mothers benefited	37,686	2,233	1,693	2,564

- c. During visit to the Sub Centres at Mauji, Byara, Kaharayi, Itaura, Rasulpur and Dungarwala, 36 beneficiaries could be contacted out of 49 selected for field verification. All contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC.
- d. It was also found that, mothers who delivered in the hospital were mostly discharged from the hospitals within 8 to 12 hours after delivery. 32 (89%) contacted JSY mothers had received 3 checkups during Ante-natal & Post-natal stages in time and also the same number of mothers had received TT and IFA tablets during pregnancy.
- e. The team reported that all hospitalised mothers in 24x7 PHCs had been provided food under Janani Shishu Suraksha Karyakram (JSSK) in the district.

7. 24x7 delivery Care Services:

- a. 24 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU was 37,755 deliveries during 2012-13 and 35,276 deliveries during 2013-14 up to the visiting month. There were good number of deliveries conducted in the night hours (9,499 during 2012-13 and 8,942 during 2013-14, up to the visiting month) in the district.
- c. Performance of the visited centres under 24x7 hours services is given below:

Name of Institutions		Deliveries conducted	Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted
PHC Achhanera	2012-13	19,000	3	3
	*2013-14	2,100		
PHC Barauli Ahir	2012-13	1,503	4	6
	*2013-14	1,566		
PHC Fatehpur Sikari	2012-13	2,373	2	3
	*2013-14	2,364		

* up to visiting month

- d. Facilities regarding caring for mothers and new born babies were available in the visited institutions.

8. Physical infrastructure and Stock Position:

(i) PHCs:

Visited PHCs at Achhanera, Barauli Ahir and Fatehpur Sikari were functioning in Govt. building. AYUSH Medical Officer was posted in all visited PHCs. The infrastructure was not as per IPHS norms at PHC Achhanera. Residential accommodation for Medical Officer was not available at PHC Fatehpur Sikari.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Mauji, Byara, Kaharay, Itaura, Rasulpur and Dungarwala were functioning in Govt. buildings but maintenance was not up to the mark. Labour room was available but delivery was not conducted by the ANMs in the visited Sub centres of Mauji and Rasulpur. ANMs of these Sub Centres were not staying in the area of SCs headquarter.
- b. Hemoglobinometer, DDKs, Ampiciline capsules, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- c. Delivery table, McIntosh sheet and Ambubag / suction were not available in the visited Sub centres Mauji, Byara and Dungarwala.
- d. Cupboard for drug and Foot stool were not available at Sub Centres Mauji and Rasulpur.
- e. Kerosene oil / Gas cylinder and Sanitary Napkins were not available at Sub Centres Mauji, Byara, Itaura, Rasulpur and Dungarwala.
- f. RDT kit, ORS packets, Chloroquine and Oxitocine tablets were not available at Sub Centres Mauji, Byara, Rasulpur and Dungarwala.
- g. Co-trimoxazole and Metronidazole tablets were not available at Sub Centres Mauji, Byara, Kaharay and Itaura.
- h. Steam sterilizer, Torch and Stove were not available at Sub Centres Kaharay and Dungarwala.
- i. Water, Electricity, Examination table, Steam sterilizer, Delivery kit, Disposable syringes, Slide for blood test and Paracetamol tablets at Sub Centre Mauji; Labour room and EC Pills at Sub Centre Byara; Nischay pregnancy test kit, RDT kit, Slide for blood test and Chloroquine tablets at Sub Centre Kaharayi; Slide for blood test, IUD and EC Pills at Sub Centre Itaura; Source of water, McIntosh sheet , Steam sterilizer, Nischay pregnancy test kit, Slide for blood test, Antiseptic solution, Chlorine solution/ Bleaching powder and Metronidazole tablets at Sub Centre Rasulpur and Labour room, Bench, CuT insertion kit, Thermometer, Slide for blood test, Co-trimoxazole tablets, IUD, Oral Pills and EC Pills at Sub Centre Dungarwala were not found available.
- j. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres Mauji, Itaura and Rasulpur.

9. Assessment and opinion of the Community on Health Services:

- a. 54 mothers having child up to one year of age from the area of the six visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.

- b. 13 (24%) Mothers were not aware about danger sign of ARI, 8 (15%) were not aware about use of ORS and 15 (28%) replied that their babies were not weighed at the time of birth. 18 (33%) mothers did not receive three Post Natal checkups. 19 (35%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 22 (41%) mothers were not fully aware about side effects of contraceptive methods and 24(44%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 39 out of selected 49 cases (24 Sterilisations, 5 CuTs, 6 Oral Pills and 4 Condoms) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. 15 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses; they also received follow up services from the health staff.

11. IT Infrastructure and Mother & Child Tracking System (MCTS):

- a. Computers were available at District and CHCs/PHCs with internet connection in the district.
- b. MCH Tracking formats were available in the visited Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC / CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at some of the visited facilities.
- b. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Service registers for CuT, Oral Pills and Condoms acceptors were not maintained at most of the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Eligible Couples at Sub Centres Mauji and Kaharayi. Register for Family Planning services and Stock book for FW items was not available at Sub Centre Dungarwala.

15. District: Jalaun

Major observations of the Regional Evaluation Team, Lucknow on the Evaluation work carried out in Jalaun district of Uttar Pradesh during February, 2014.

I. Details of the visited Institutions:

PHCs visited	SCs visited
PHCs: Dakora, Kadaura and Kuthound	Kusmiliya, Babina, Madaripur and Madora

II. Major Observation:-

1. Health Human Resources:

- a. 23 out of the 31 sanctioned posts of Specialist, 13 out of the 60 sanctioned posts of Medical Officer, 61 out of the 403 sanctioned posts of ANM, 104 out of the 108 sanctioned posts of MPW (M), 20 out of the 61 sanctioned posts of Health Supervisor (M), 9 out of the 38 sanctioned posts of Staff Nurse/GNM and 38 out of the 45 sanctioned posts of Lab Technician were lying vacant in the district.
- b. All the posts in District/ Block Programme Management Unit were filled in the district.
- c. In the visited PHC Dakora, one out of the 5 sanctioned posts of Medical Officer, 9 out of the 10 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant. Similarly, 3 out of the 7 sanctioned posts of Medical Officer, 6 out of the 9 sanctioned posts of MPW (M) and one sanctioned post of Lab Technician were lying vacant in PHC Kadaura. Further, one out of the 6 sanctioned posts of Medical Officer, 8 out of the 9 sanctioned posts of MPW (M) and one post each out of the 3 sanctioned posts of LHV/Health Supervisor (F) & Health Supervisor (M) were lying vacant in PHC Kuthound.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. The team reported that Rogi Kalyan Samitis had been constituted / registered at Block level CHCs and PHCs in the district.
- b. Meeting of RKS was conducted on regular basis at PHC Kadaura and no record regarding RKS was made available to the team at PHC Dakora.
- c. RKS funds, including Corpus, Untied Funds, Annual Maintenance Grant and User charges etc. were kept at the disposal of Rogi Kalyan Samitis.
- d. It was reported that funds were utilised under Rogi Kalyan Samitis at PHCs Dakora and Kuthound, but items to be purchased and approved amount of utilisation was not mentioned in RKS proceeding register and signature of the members were also not found in the register.

3. Functioning of ASHA Scheme:

- a. Out of the target of 900, there were 872 ASHAs selected in the district. All selected ASHAs were trained in all modules and working with drug kits in the district.
- b. Status of ASHA in the visited centres was as given below:

Sr. No.	Particulars	Name of Institutions		
		PHC Dakora	PHC Kadaura	PHC Kuthound
1	Number of villages taken up for ASHA Intervention	94	98	124
2	Number of ASHA in position	118	141	105
3	Number of ASHA trained in all module	118	141	105

- c. During visit to the Sub Centres, ASHAs were interviewed. They were working in the field and also were receiving performance based remuneration regularly.
- d. ASHAs were involved in VHSNCs as a member.

4. Functioning of Village Health Sanitation & Nutrition Committee (VHSNCs):

- a. 564 VHSNCs were functioning in the district and VHSNC funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. District had spent an amount of Rs. 32,12,882/- against available VHSNC funds of Rs. 56,40,000/- during the year 2012-13. Similarly, an amount of Rs. 3,27,402/- was spent out of the available funds of Rs.20,30,000/- during 2013-14 up to the visiting month in the district.
- c. Provision and expenditure of VHSNC funds at visited institutions during 2012-13 and 2013-14 in the district were as given below:

(Amount in Rs.)

Items	For the year 2012-13		
	PHC Dakora	PHC Kadaura	PHC Kuthound
Opening balance	Nil	13,54,880	2,063
Funds received	33,702	94,882	34,30,099
Total funds available	33,702	14,49,762	34,32,162
Expenditure	Nil	4,72,482	2,063
Balance	33,702	9,77,280	34,30,099
For the year 2013-14 (up to visiting month)			
Opening balance	33,702	9,77,280	34,30,099
Funds received	14,232	47,487	8,991
Total funds available	47,934	10,24,767	34,39,090
Expenditure	8,500	Nil	5,03,919
Balance	NA	10,24,767	29,35,171

NA- record not maintained

5. Untied Funds:

- a. Provision and utilisation of Untied funds at CHCs/ PHCs/ HSCs level in the district were as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14

1	Funds available	12,15,000	11,23,500	27,45,000	12,74,000
2	Expenditure incurred	11,67,336	5,20,945	20,62,943	3,33,091
3	Balance	47,664	6,02,555	6,82,057	9,40,909

- b. Status of Untied funds in the visited PHCs and its Sub Centres for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	PHC Dakor (+ 34 SCs)	PHC Kadaura (+ 34 SCs)	PHC Kuthound (+ 30 SCs)
Opening balance	Nil	3,45,773	18,34,256
Funds received	2,05,000	2,14,382	1,01,345
Total funds available	2,05,000	5,60,155	19,35,601
Expenditure incurred	*48,969	4,61,907	1,01,345
Balance	1,56,031	98,248	18,34,256
During the year 2013-14 (up to visiting month)			
Opening balance	1,56,031	98,248	18,34,256
Funds received	67,331	44,068	35,500
Total funds available	2,23,362	1,42,316	18,69,756
Expenditure incurred	**70,000	*35,125	1,50,917
Balance	1,53,362	1,07,191	17,18,839

* Expenditure shown at only PHC level untied funds and not at Sub Centre level.

** Expenditure shown at only SC level untied funds and not at PHC level.

- c. Untied Funds were mainly utilized for purchasing of wire, stationery, chairs, curtains, registers; making photostat and electrical work etc. at Sub Centre Kusmiliya. Records regarding purchased items were not made available in Sub Centre Babina. Untied funds were not utilized at Sub Centres Madaripur and Madora.
- d. Similarly, this fund was mainly utilized for purchasing of stationery, repairing of water tank and paying contingency bills at PHC Dakore. Untied funds were utilized for purchasing of diesel, printer, payment of incentive to MCTS & Chaukidar and making payment for construction of chabutara at PHC Kadaura. Records of purchased items were not made available at PHC Kuthound.

6. Janani Suraksha Yojana (JSY):

- a. As per details received, as many as 22,929 JSY beneficiaries during the year 2012-13 and 18,978 JSY beneficiaries during 2013-14 (up to the visiting month) had been paid cash incentive under the scheme in the district.
- b. The budget provision & expenditure in the district and visited PHCs under JSY during 2012-13 and 2013-14 (up to visiting month) were as reported below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		
		District	PHC	PHC

			Dakore	Kadaura	Kuthound
1	Funds available	4,59,73,159	25,61,553	44,45,100	44,25,922
2	Total expenditure under JSY	4,02,58,862	23,96,500	39,79,400	3,99,400
3	Balance	57,14,297	1,65,053	4,65,700	40,26,522
4	No. of JSY mothers benefited	22,929	920	1,551	2,280
For the year 2013-14 (up to the visiting month)					
1	Funds available	3,84,08,346	23,68,041	29,75,845	37,74,888
2	Total expenditure under JSY	3,07,91,000	18,97,200	29,39,050	33,53,200
3	Balance	76,17,346	4,70,841	36,795	4,21,688
4	No. of JSY mothers benefited	18,978	854	1,359	1,876

- c. During visit to the Sub Centres at Kusmiliya, Babina, Madaripur and Madora, 20 out of 27 JSY beneficiaries selected were contacted in the district for sample verification. All contacted beneficiaries stated that they had received cash incentives from the MO of the concerned PHC.
- d. Most of the contacted mothers were discharged from the hospitals within 8 to 10 hours after delivery. All contacted JSY mothers had received 3 checkups during Ante-natal & Post-natal stages in time and also mothers received TT during pregnancy.

7. 24x7 delivery Care Services:

- a. 18 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.
- b. Performance of the district in respect of 24x7 PHC/CHC/FRU and actual number of deliveries conducted in the night hours at district office as well as visited PHCs was not maintained.
- c. Performance under 24x7 hours services in the visited PHC was as given below:

Name of Institutions		Deliveries conducted	(in no)	
			Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted
PHC Dakore	2012-13	320	3	3
	*2013-14	239		
PHC Kandaura	2012-13	1,411	2	2
	*2013-14	1,211		
PHC Kuthound	2012-13	1,697	3	4
	*2013-14	1,422		

* up to visiting month

- d. Facilities regarding caring for mothers, new born babies and phototherapy machine were not functional at PHCs Dakore and Kandaura.

8. Physical infrastructure (HSC/PHC)

(i) PHCs:

- a. Visited PHCs at Dakore, Kandaura and Kuthound were functioning in Govt. buildings. Infrastructure was not as per IPHS norms at PHCs Dakore and Kandaura.
- b. Records regarding contraceptive items, vaccines, IFA tablets (Large & Small)/ Syrup and Vitamin- A tablets were not made available to the team at PHC Kuthound.
- c. During visit of PHC Dakore team observed that, vehicle was not provided and cold chain equipment is kept in Female Hospital Ora.

(ii) Health Sub Centres:

- a. The visited Sub centres i.e. Kusmiliya, Babina, Madaripur and Madora were functioning in Govt. buildings but maintenance was not up to the mark. ANMs were not staying in the area of Sub Centres at Babina, Madaripur and Madora.
- b. Ambubag/suction, Hemoglobinometer, DDKs, EC Pills, Chlorine solution/ Bleaching powder, Chloroquine tablets, Oxitocine tablets, Ampiciline capsules, Gentamycine injection and Kits A & B were not available in the Centres visited.
- c. Electricity, Labour room, Torch, ORS packets, Kerosene oil / Gas cylinder, Sanitary Napkins and Paracetamol tablets were not available in the visited Sub centres Babina, Madaripur and Madora.
- d. Thermometer, Co-trimoxazole tablets and Oral Pills were not available at Sub Centres Babina and Madora.
- e. Slide for blood test and Antiseptic solution at Sub Centre Kusmiliya; Delivery kit, IUD insertion kit, RDT kit, BP apparatus, Vitamin - A solution and CuT at Sub Centre Babina; McIntosh sheet, Nischay pregnancy test kit and Stove at Sub Centre Madaripur; and Delivery table, McIntosh sheet, Stove, Slide for blood test and IFA tablets (Small/ Big)/ Syrup at Sub Centre Madora were not available.
- f. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the visited Sub centres Babina, Madaripur and Madora.

9. Assessment and opinion of the Community on Health Services:

- a. 36 mothers having child up to one year of age from the area of the four visited sub centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.
- b. 12 (33%) mothers were not aware about danger sign of ARI, 13 (36%) were not aware about use of ORS and 4 (11%) replied that their babies were not weighed at the time of birth. 8 (22%) mothers did not receive three Post Natal checkups. 10 (28%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 12 (33%) mothers were not fully aware about side effects of contraceptive methods and 15(42%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 23 out of selected 27 cases (22 Sterilisations and 1 CuT) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services. Sample verification of

Oral Pills and Nirodh cases could not be done in the visited centres for want of service register.

- b. 15 beneficiaries of BCG / DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Team found that computers were available (at District- 1 and CHCs/PHCs- 9) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Services register for CuT, Oral Pill and Condom acceptors were not maintained at the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Family Planning services at Sub Centres Babina and Madora. Similarly, Cash book for untied funds was also not available at Sub Centres Babina, Madaripur and Madora. Further, Stock book for FW items and printed registers for Eligible Couples, Maternal & Child Care service registers were not available at Sub Centre Madora.

16.District: Sonbhadra

Major observations of the Regional Evaluation Team, Lucknow on the Evaluation work carried out in Sonbhadra district of Uttar Pradesh during March, 2014.

I.Details of the visited Institutions:

CHC and PHCs visited	SCs visited
CHC: Duddhi PHCs: Nagawa and Kakrahi	Ratehara, Bahuwara and Beeder

II. Major Observations:-

1. Health Human Resources:

- a. 49 out of the 80 sanctioned posts of Specialist, 8 out of the 88 sanctioned posts of Medical Officer, 76 out of the 331 sanctioned posts of ANM, 5 out of the 89 sanctioned posts of MPW (M), 15 out of the 41 sanctioned posts of LHV/Health Supervisor (F), 22 out of the 58 sanctioned posts of Health Supervisor (M), 9 out of the 42 sanctioned posts of Staff Nurse/GNM and 2 out of the 18 sanctioned posts of Lab Technician were lying vacant in the district.
- b. All the posts required in the District / Block Programme Management Units of the district were filled in.
- c. In visited CHC Duddhi, all 6 sanctioned posts of Specialist, 2 out of the 6 sanctioned posts of Medical officer, 9 out of the 33 sanctioned posts of ANM and 2 out of the 4 sanctioned posts of LHV/Health Supervisor (F) were lying vacant.
- d. In visited PHC Nagawa, 4 out of the 7 sanctioned posts of Medical officer, 6 out of the 24 sanctioned posts of ANM, 2 out of the 3 sanctioned posts of LHV/Health Supervisor (F) and one out of the 3 sanctioned posts of Staff Nurse/GNM were lying vacant. Similarly, 2 out of the 12 sanctioned posts of Medical officer, 11 out of the 64 sanctioned posts of ANM, one out of the 36 sanctioned posts of MPW (M), one out of the 7 sanctioned posts of LHV/Health Supervisor (F) and 2 out of the 8 sanctioned posts of Health Supervisor (M) were lying vacant in PHC Kakrahi.

2. Functioning of Rogi Kalyan Samiti (RKS):

- a. The team reported that Rogi Kalyan Samiti had been constituted / registered at Block level CHCs and PHCs in the district. Meeting of RKS was conducted in the visited CHC Duddhi and PHCs Nagawa & Kakrahi. However, meeting of governing body was not being conducted by any of the visited institutions.
- b. RKS funds including Corpus, Untied Funds, Annual Maintenance Grant and user charges etc. were kept at the disposal of Rogi Kalyan Samitis.

3. Functioning of ASHA Scheme:

- a. 1522 ASHAs as against the requirement of 1548 were selected in the district. 1265 ASHAs were trained in all modules and drug kit was provided to 1098 ASHAs in the district.
- b. Status of ASHA in the visited centres was as given below:

Sr. No.	Particulars	Name of Institutions		
		PHC Nagawa	PHC Kakarahi	CHC Duddhi
1	Number of villages taken up for ASHA Intervention	138	351	102
2	Number of ASHAs proposed	82	280	156
3	Number of ASHAs in position	82	216	156

- c. During visit to the Sub Centres, ASHAs were interviewed. They were working in the field and also were receiving performance based remuneration regularly.
- d. ASHAs were involved in VHSNCs as a member.

4. Functioning of Village Health Sanitation & Nutrition Committees (VHSNCs):

- a. 501 VHSNCs were formed in the district. VHSNC funds were being operated jointly by the concerned Gram Pradhan and ANM for undertaking sanitation work in the villages.
- b. The district had spent an amount of Rs. 26,00,378/- out of the available VHSNC funds of Rs. 50,10,000/- during 2012-13. Similarly, an amount of Rs. 9,96,390/- was spent out of the available funds of Rs. 18,03,600/- during 2013-14 up to visiting month in the district.
- c. Status of availability and utilization of VHSNC funds at the visited institutions for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		
		CHC Duddhi	PHC Nagawa	PHC Kakarahi
1	Funds received	2,96,723	4,40,324	5,16,094
2	Expenditure incurred	28,653	4,20,951	5,16,094
3	Balance	2,68,070	19,373	Nil
For the year 2013-14 (up to visiting month)				
1	Opening balance	2,68,070	19,373	Nil
2	Funds received	1,98,860	1,28,239	4,48,903
3	Total funds available	4,66,930	1,47,612	4,48,903
4	Expenditure incurred	NA	4,500	NA
	Balance	NA	1,43,112	NA

NA- Record not made available

5. Untied Funds:

- a. Provision and utilisation of Untied funds at CHCs/ PHCs/ HSCs level in the district were as detailed below:

(Amount in Rs.)

Sl. No.	Particular	For CHCs/ PHCs		For HSCs	
		2012-13	2013-14	2012-13	2013-14
1	Funds available	10,25,000	8,42,000	25,40,000	7,82,000
2	Expenditure incurred	9,70,105	3,86,284	14,64,792	3,35,566
3	Balance	54,895	4,55,716	10,75,208	4,46,434

- b. Status of Untied funds in the visited CHC/PHCs and its Sub Centres for the year 2012-13 and 2013-14 (up to visiting month) was as given below:

(Amount in Rs.)

Particulars	For the year 2012-13		
	Name of Institutions		
	CHC Duddhi (+ 16 SCs)	PHC Nagawa (+ 11 SCs)	PHC Kakarahi (+ 36 SCs)
Funds available	1,78,570	1,65,000	4,85,000
Expenditure incurred	1,27,337	1,29,677	4,85,000
Balance	51,233	35,323	Nil
During the year 2013-14 (up to visiting month)			
Opening balance	51,233	35,323	Nil
Funds allotted	1,22,064	70,091	1,09,540
Total funds available	1,73,297	1,05,414	1,09,540
Expenditure incurred	*10,500	46,500	*5,600
Balance	1,62,797	58,914	1,03,940

* Expenditure shown at only CHC/PHC level untied funds and not at Sub Centre level.

- c. Untied funds were mainly utilized for purchasing of stationery, chairs, curtains, fan, bucket, making photostat, repairing of handpump and wall painting etc. at Sub Centre Rtehara. Untied funds were utilized for purchasing of cotton, electrical goods, sanitary napkin and making photostat at Sub Centres Bahuwara. No such record was made available at Sub Centre Beeder.
- d. Similarly, this fund was mainly utilized for purchasing of furniture, accessories of curtain, window net, repairing of water cooler and paying incentive to driver & contingency bills at PHC Nagawa. Untied fund was utilized for construction of water tank at PHC Kakarahi. Further, untied fund was mainly utilized for purchasing of battery at CHC Duddhi.

6. Janani Suraksha Yojana (JSY):

a. As per details received, as many as 22,434 JSY beneficiaries during the year 2012-13 and 22,645 JSY beneficiaries during 2013-14 (up to visiting month) had been paid incentive under the scheme in the district.

b. Status of JSY was as reported below:-

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		District	CHC Duddhi	PHC Nagawa	PHC Kakarahi
1	Funds available	5,25,08,093	51,36,688	23,54,561	1,01,16,900
2	Expenditure under JSY	4,18,60,503	50,30,050	23,35,800	96,95,800
3	Balance	1,06,47,590	1,06,638	18,761	4,21,100
4	No. of JSY mothers benefited	22,434	2,635	1,323	5,138
For the year 2013-14 (up to visiting month)					
1	Funds available*	4,31,18,967	52,06,638	31,18,761	89,21,100
2	Expenditure under JSY	3,96,97,600	50,06,350	24,52,900	81,70,900
3	Balance	34,21,367	2,00,288	6,65,861	7,50,200
4	No. of JSY mothers benefited	22,645	2,710	1,440	4,525

* Including opening balance.

c. During visit to the Sub Centres at Ratehara, Bahuwara and Beeder, 14 JSY beneficiaries were contacted, and it was found that 8 (57%) had received cash incentives from the MO of the concerned PHC.

d. Most of the contacted mothers were discharged from the hospitals within 8 to 10 hours after their delivery. All contacted JSY mothers had received TT during pregnancy. 8 (57%) contacted JSY mothers had received 3 checkups during Ante-natal & Post-natal stages in time and also the same number of mothers had received IFA tablets during pregnancy.

e. Janani Shishu Suraksha Karyakram (JSSK) was implemented in the district but transport facility to return home after discharge from the hospitals was stated to be not provided to the mothers w.e.f. 26th March, 2014. Diet was not supplied to the hospitalised beneficiaries at PHC Nagawa. Similarly, in this PHC batch No. and expiry date of medicine were not recorded in the stock book.

7. 24x7 delivery Care Services:

a. 8 institutions were identified to provide 24x7 delivery care services in the district. Additional funds for these services were not given to these Centres.

b. Performance under 24x7 hours services was as given below:

(in no)

Name of Institutions	Deliveries conducted	Deliveries conducted in the night hours	Doctors/ specialist posted	ANMs/ Staff Nurses/LHV posted

CHC Duddhi	2012-13	395	NA	3	3
	*2013-14	581	NA		
PHC Nagawa	2012-13	573	102	2	4
	*2013-14	553	270		
PHC Kakarahi	2012-13	543	200	3	5
	*2013-14	516	195		

* up to visiting month NA- record not maintained

- c. Facilities for caring mothers, new born babies, Baby Warmer and Photo therapy machine were not provided in PHC at Nagawa.

8. Physical infrastructure (HSC/CHC/PHC):

(i) CHC:

- a. CHC at Duddhi was functioning in Govt. building.
b. Jeep, Blood Storage unit and Anesthesia equipment were not available in CHC Duddhi.

(ii) PHCs:

- a. PHCs at Nagawa and Kakarahi were functioning in Govt. buildings. The infrastructure was not as per IPHS norms.
b. Vehicle/Jeep was not provided in PHC Nagawa.

(iii) Health Sub Centres:

- a. The visited Sub centres i.e. Ratehara, Bahuwara and Beeder were functioning in Govt. buildings. Maintenance of buildings was not up to the mark in the Sub Centres of Ratehara and Bahuwara.
b. Hemoglobinometer, Ampiciline capsules, Gentamycine injection and Kits - A & B were not available in the Centres visited.
c. DDKs and Oxitocine tablets were not available in the visited Sub centres Ratehara and Duddhi.
d. Co-trimoxazole tablets and Vitamin - A solution were not available at Sub Centres Bahuwara and Beeder.
e. Ambubag / suction, Steam sterilizer and Slide for blood test at Sub Centre Ratehara; BP apparatus at Sub Centre Bahuwara and Chloroquine and Metronidazole tablets at Sub Centre Beeder were not found available.
f. Skilled Birth Attendant training was not received by the Auxiliary Nurse Midwife in the centres visited.

9. Assessment and opinion of the Community on Health Services:

Services of ANM-

- a. 27 mothers having child up to one year of age from the area of the three visited Sub Centres were interviewed by the team to assess their opinion about the services rendered by the ANMs.

- b. 20 (74%) mothers were not aware about danger signs of ARI, 14 (52%) were not aware about use of ORS and 8 (30%) replied that their babies were not weighed at the time of birth. 10 (37%) mothers did not receive three Post Natal checkups. 5 (18%) mothers replied that ANM was not available in Sub Centre headquarter when needed.
- c. It was also observed that 12 (44%) mothers were not aware about side effects of contraceptive methods and 10(37%) were not aware about FW contraceptive methods.

10. Sample verification of F.W. acceptors and Child Immunization:

- a. 28 out of selected 31 cases (13 sterilisations, 5 each of CuTs, Oral Pills and Condoms) could be verified in the visiting area in the district and the beneficiaries were satisfied with the services.
- b. Follow up services were provided to all the contacted cases by the health staff.
- c. Team reported that, compensation money was paid to all contacted sterilisation acceptors in the area of Centres visited.
- d. 15 beneficiaries of BCG/ DPT/ Polio, Measles and Vitamin- A were contacted. All contacted beneficiaries confirmed receiving the doses and also follow up services by the health staff.

11. IT Infrastructure and Mother & Child Tracking System:

- a. Computers were available (at District- 1 and CHCs/PHCs- 9) with internet connection in the district.
- b. MCH Tracking formats were available in the Sub Centres.
- c. Health functionaries were sensitized about MCH Tracking formats at PHC/ CHC level. They were capturing data in the formats and were making data entry at PHC/ CHC level.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not maintained at any of the visited facilities.
- b. Services register for Sterilisation cases was maintained but case cards for Sterilisation cases were not maintained at any of the facilities visited.
- c. Services register for CuT, Oral Pills and Condoms acceptors was not maintained at most of the visited facilities.
- d. ANC, MCH and Child immunisation registers etc. were maintained properly in the centres visited.
- e. There was no supply of printed registers for Eligible Couples, Family Planning services and Stock book for FW items at Sub Centres Bahuwara and Beeder.

West Bengal

1. District:- Dakshin Dinajpur

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Dakshin Dinajpur district of West Bengal in May, 2013.

I. Details of the visited Institutions:

District visited	SDH/BPHCs/PHCs visited	SCs visited
Dakshin Dinajpur	SDH: Gangarampur BPHCs: Khaspur, Rasidpur and Kushmandi PHCs: Bolla and Badealpur	Khaspur, Bolla, Rasidpur, Kuchmandi & Badalpur

II. The Major Observation:

1. Health Human Resources:

- a. 26 out of the 78 sanctioned posts of Specialist and 22 out of the 69 sanctioned posts of Medical Officer were vacant in the district.
- b. Similarly, in the category of Para-medical, 10 out of the 365 sanctioned posts of GNM/ Staff Nurse, 7 out of the 248 sanctioned posts of ANM, 189 out of the 248 sanctioned posts of MPW (M), 2 out of the 45 sanctioned posts of MPS (F), 15 out of the 20 sanctioned posts of MPS (M) and 29 out of the 45 sanctioned posts of Pharmacist were lying vacant in the district.
- c. However, 3 MOs, 212 ANMs, one post each of Lab Technician, DPM/BPM, DAM/BAM and DDM/Data Assistant were posted on contract basis under NRHM in the district.
- d. In the visited SDH Gangarampur, 13 out of the 19 sanctioned posts of Specialist, 13 out of the 20 sanctioned posts of Medical Officer and 3 out of the 75 sanctioned posts of GNM/ Staff Nurse were lying vacant.
- e. 1 out of the 5 sanctioned posts of Medical Officer, 34 out of the 52 posts of MPW (M), 1 out of the 11 posts of MPS (F), both of the sanctioned posts of Lab Technician and 1 out of the 2 sanctioned posts of Pharmacist were lying vacant in BPHC Khaspur. Similarly, 14 out of the 19 sanctioned posts of MPW (M), both of the sanctioned posts of Lab Technician and 1 out of the 2 sanctioned posts of Pharmacist were lying vacant in BPHC Rasidpur.

2. Functioning of Rogi Kalyan Samiti:

- a. It was reported that Rogi Kalyan Samiti has been constituted and registered at all visited BPHCs and PHCs in the district. Meetings of Rogi Kalyan Samiti were not being conducted on regular basis at any of the visited facilities.
- b. Status of availability and utilization of RKS Corpus Fund for CHCs/PHCs for the year 2012-13 in the district is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHC/BPHCs (7 facilities)	PHCs (18 facilities)
1	Opening balance	Nil	Nil
2	Fund received	8,00,000	18,00,000
3	Expenditure incurred	8,00,000	1,54,642
4	Balance	Nil	16,45,358

c. Status of availability and utilization of RKS fund at the visited institutions for the year 2012-13 and 2013-14 (up to April, 2013) is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		BPHC Khaspur	BPHC Rasidpur	BPHC Kushmandi	PHC Bolla
1	Opening balance	2,44,929	2,93,285	31,284	8,179
2	Fund received	1,00,000	2,00,000	1,00,000	1,00,000
3	Total available fund	3,44,929	4,93,285	1,31,284	1,08,179
4	Expenditure incurred	66,595	1,07,076	87,998	74,703
5	Balance	2,78,334	3,86,209	43,286	33,474
Expenditure during the year 2013-14 (up to April, 2013)					
1	Opening balance	2,78,334	3,86,209	43,286	33,474
2	Expenditure incurred	1,000	Nil	12,498	4,100
3	Balance	2,77,334	3,86,209	30,788	29,376

- No RKS fund was released for the year 2013-14 to the district for the BPHCs/PHCs till visit of the team.
 - RKS fund was never given to PHC Badalpur as reported by the PHC MO l/c.
 - BPHC, Kushmandi had also received RKS fund of Rs. 2,00,000/- for its two PHCs during the year 2012-13 but entire amount meant for PHCs was not released to the concerned PHCs till visit of the team.
3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):
- a. 1058 ASHAs were in position as against the target of 1460 ASHAs in the district. ASHAs were trained up to 7th modules but no drug kit was provided to any ASHA in the district.
 - b. In the visited centre at BPHC Kushmandi, there were 104 ASHAs in position against the target of 74. Similarly, all 6 ASHAs were in position in the visited Sub centre at Khaspur, as per target.
4. 24 hours delivery care services:
- a. 24x7 hours delivery care services were provided at 7 RH/BPHCs and 1 out of 19 PHCs in the district.
 - b. The following table shows the performance and staff position of the visited 24x7 hours service centres:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
BPHC Khaspur	2012-13	253	4	8
	2013-14	25		
BPHC Rasidpur	2012-13	564	5	10
	2013-14	43		
BPHC Kushmandi	2012-13	870	4	9
	2013-14	90		

- c. Information on deliveries conducted in the night hours in these centres was not available at the visited facilities.
- d. Blood storage facility was not available at any BPHC. Facilities for caring mothers and new born babies were also inadequate at the visited BPHCs.

5. Untied Funds:

- a. Status of availability and utilization of Untied Fund at CHC/BPHCs, PHCs and SCs in the district for the year 2012-13 is given below:

(Amount in Rs.)

Sr. No.	Particulars	For CHCs (7 facilities)	For PHCs (18 facilities)	For SCs
		2012-13	2012-13	2012-13
1	Opening balance	7,21,928	17,93,022	45,02,938
2	Fund received	86,108	46,721	9,29,510
3	Total available fund	8,08,036	18,39,743	54,32,448
4	Expenditure incurred	2,19,069	3,14,758	21,75,503
5	Balance	5,88,967	15,24,985	32,56,945

- No Untied fund was released for the year 2013-14 to the district till visit of the team.
- b. Status of Untied Funds in the visited BPHCs/PHCs in the year 2012-13 and 2013-14 (up to April, 2013) is as follow:

(Amount in Rs.)

Name of Institutions		Opening Balance	Released	Total available fund	Expenditure Incurred*	Balance
BPHC Khaspur	2012-13	72,970	36,108	1,09,078	50,638	58,440
	2013-14	58,440	NP	58,440	225	58,215
BPHC Rasidpur	2012-13	1,33,417	Nil	1,33,417	54,848	78,569
	2013-14	78,569	NP	78,569	NA	NA
PHC Badalpur	2012-13	46,995	Nil	46,995	20,261	26,734
	2013-14	26,734	NP	26,734	1,510	25,144

Nil- No additional fund released to the facilities as there was sufficient opening balance.

NP- No untied fund provided to the facilities till visit of the team.

NA- The actual figure of amount was not made available.

c. The team observed that PHC level Untied fund are provided through their concerned BPHCs in the district. During verification, it was observed that some BPHCs had not released the Untied fund to their PHCs in spite of fund having been received from district. The details are as below:-

(i) BPHC, Khaspur had been provided an amount of Rs. 5,00,000/- as PHC level Untied fund for 5 PHCs for the year 2012-13 even though there were huge amount of opening balance of Rs. 10,00,000/- under this head with BPHC. However, amount was never released to PHCs and Rs. 1,13,019/- during the year 2012-13 and Rs. 14,286/- during 2013-14 were spent respectably by BPHC at its own level.

(ii) BPHC, Kushmandi had the opening balance of Rs. 6,35,287/- as untied fund for itself and for 2 PHCs during the year 2012-13. The BPHC utilized the fund of Rs. 3,86,405/- during the year 2012-13 as its own fund and did not provide the share of Untied fund to its two PHCs during 2012-13.

6. Annual Maintenance Grant:

a. Due to good amount of available balance from earlier year under AMG, the district was not provided any amount under this head since 2012-13 till visit of the team.

b. The district had spent CHC level AMG to the tune of Rs. 6,76,749/- out of available opening balance of Rs. 26,47,981/- during the year 2012-13. Similarly, these funds had been utilized at PHC level to the tune of Rs. 9,09,113/- out of available opening balance of Rs. 41,00,020/- during the year 2012-13.

c. During visit to the BPHCs/PHC, it was observed that AMG at PHC level was being provided through concerned BPHCs but PHCs were not getting these funds. The details are as below:-

(i) AMG has never been given to PHC Bolla.

(ii) PHCs under BPHC, Rasidpur was not given AMG since long even though BPHC was receiving funds meant for the PHCs from higher authority.

(iii) PHCs under BPHC, Kushmandi were not given AMG since 2009-10 even though BPHC received the fund meant for the PHCs from higher authority.

d. No AMG fund at Sub Centre level was released during the year 2012-13 & 2013-14 (up to April, 2013) in the district.

7. Services of Janani Suraksha Yojana (JSY):

a. 10,873 JSY beneficiaries in the year 2011-12 and 11,315 JSY beneficiaries during 2012-13 have been provided cash incentive under JSY in the district.

b. Financial details on JSY in the district and visited BPHCs are as reported below:

Sr. No	Particulars	For the year 2012-13 (in Rs)			
		District	BPHC Khaspur	BPHC Rasidpur	BPHC Kushmandi
1	Total fund available	2,69,76,549	25,60,400	18,93,300	26,21,600
2	Total expenditure under JSY	1,25,02,880	9,43,500	7,23,500	12,74,500
3	Balance amount	1,44,73,669	16,16,900	11,69,800	13,47,100
For the year 2013-14 (up to April, 2013 in Rs)					

1	Total fund available	1,44,73,669	16,16,900	11,69,800	13,47,100
2	Total expenditure under JSY	NA	30,000	NA	40,000
3	Balance amount	NA	15,86,900	NA	13,07,100

NA- Amount of expenditure was not made available to the team.

- c. 25 JSY beneficiaries were interviewed in the district for field verification and it was observed that they had received cash incentives and also Post Natal services. Beneficiaries were not generally accompanied by ASHA during visit to the hospital for delivery.
- d. Though JSY payment register were maintained at visited facilities no uniformity was maintained in the different facilities. Also these registers were not checked properly by concerned BMOH.

8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

- a. The team visited Sub Centres at Khaspur, Bolla, Rasidpur, Kuchmandi and Badalpur for assessing the availability of facilities. Facilities like Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Steam sterilizer, Delivery Kit, DDKs, Sanitary Napkins, EC Pills, Chlorine solution/Bleaching powder, Oxitocine tablets, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- b. Skilled Birth Attendant training was not given to the Auxiliary Nurse Midwives in the visited Sub Centres.

(ii) CHC/BPHCs:

The team visited BPHCs at Khaspur, Rasidpur and Kushmandi and found that, Jeep, X-ray machine, Blood Storage Unit, Surgical equipment, Sick New Born Care Unit, Operation Theatre and Anesthesia equipment were not available in the visited institutions.

(iii) PHCs:

- a. The PHCs at Bolla and Badalpur were visited and the team found that, Power backup, Jeep/ Ambulance, Cold chain equipment, Lab Technician, Autoclave; Oxygen Cylinder, Minor surgical equipment, Labour room with table, Equipment for delivery, Resuscitation equipment, Operation Theatre with OT table, CuT insertion kit, Stock of contraceptives, vaccine vials and prophylactic drugs were not available there.
- b. Residential accommodation for MOs, IPD facility and 24x7 delivery care services were not available in the visited PHCs at Bolla and Badalpur.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

- a. 20 mothers having child up to one year were interviewed in the area of SCs of Rasidpur and Badalpur for assessing their opinion and knowledge about the services being provided by the concerned ANMs. Mothers were satisfied with the work of ANMs in the areas of centres visited.
- b. A single ANM of Sub centre Rasidpur was working alone in the area of 20,000 population. There was no Additional ANM posted and MPW (M) was deputed as MI at the same station.

(ii). Services of MPW (M):

16 community members of different target group were interviewed in the area of Sub Centre at Badalpur to assess their opinion and knowledge about the services being rendered by the MPW (M). Community members were satisfied with the work of MPW (M) in the areas visited.

(iii) Services of PHC:

To assess the opinion on the services provided in PHCs Bolla and Badalpur, 20 different community members' i.e. pregnant women, women who recently delivered, mothers upto two year old children, AWW, ASHA and Villagers were contacted. It was observed that community was generally dissatisfied with the services, because there was no facility of indoor patients. Only general OPD service was provided in both of the visited PHCs.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 95 F.W. cases (35 acceptors of sterilisation, 24 of IUD, 26 of Oral Pills and 10 of Nirodh users) out of which 83 (87.4%) cases (32 acceptors of sterilisation, 24 IUD acceptors, 18 acceptors of OP and 9 Nirodh users) could be contacted for sample verification. 64 (77.1%) out of 83 contacted cases reported receiving follow up services.
- b. During field visit, discrepancies were found in the recorded age of acceptors in 10(12.1%) cases, in the age of spouse in 65 (78.3%) cases, in the total number of male children in 25 (30.1%) cases and in the recorded age of last child in 21 (25.3%) cases were observed.
- c. 42 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computers were available at District, SDH and Block PHC level. Internet connectivity was also provided.
- b. MCH Tracking system was not implemented properly in the district.
- c. Visited facilities were using HMIS formats for sending their monthly performance report.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was available but not updated/ maintained properly in BPHCs at Khaspur, Rasidpur and Kushmandi.
- b. CuT performance reported by BPHCs at Khaspur, Rasidpur and Kushmandi for the year 2012-13 could not be verified due to non maintenance of service register by the Centres.
- c. Oral Pills, Condom user's registers, Post Natal Care service register and Stock register for FW items i.e. CuT, Oral Pills & Nirodh were not maintained properly in the BPHCs at Khaspur, Rasidpur and Kushmandi.
- d. Cash book for untied fund was not maintained/ updated since last couple of years in the centres visited.

13. Other observations:

- a. During visit to SDH Gangarampur, team found that the minimum required linen like bed sheet, pillow with cover and mosquito net etc. were not made available to the indoor patients. There was no curtain on windows and doors. The floor of wards of hospital was very rough and unpolished. One out of 5 baby warmers under SNCU was out of order in the hospital.

- b. Team reported that there is an urgent need to monitor the funds that are released and utilised as per norms at PHC level in the district.
- c. No bed facility was available in 18 out of 19 PHCs in the district. Indoor services were lacking in these centres.
- d. Payment register for sterilisation acceptors and JSY beneficiaries was not as per the prescribed norms in the district. These registers were printed by the Block Accounts Managers at BPHC. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.
- e. Details regarding VHSNCs were not made available in the district office as well as visited facilities.

2. District: Uttar Dinajpur

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Uttar Dinajpur district of West Bengal in May, 2013.

I. Details of the visited Institutions:

District visited	SDH/BPHCs/PHCs visited	SCs visited
Uttar Dinajpur	Rural Hospital: Karandighi BPHCs: Hemtabad & Itahar PHC: Bengalbari	Baruibari and Bengalbari

II. The Major Observation:

1. Health Human Resources:

- a. 9 out of the 41 sanctioned posts of Specialist, 36 out of the 149 sanctioned posts of Medical Officer, 2 out of the 344 sanctioned posts of ANM, 297 out of the 344 sanctioned posts of MPW (M), 2 out of the 70 sanctioned posts of MPS (F), 17 out of the 31 sanctioned posts of Lab Technician and 16 out of the 44 sanctioned posts of Pharmacist were lying vacant in the district.
- b. Regarding contractual staff under NRHM, 10 MOs, 257 ANMs, 4 Lab Technicians, one post each of DPM/BPM, DAM/BAM and DDM/Data Assistant were posted in the district.
- c. In the visited RH at Karandighi, all 3 sanctioned posts of Specialist, 1 out of the 5 sanctioned posts of Medical Officer, 44 out of the 48 sanctioned posts of MPW (M), all 4 sanctioned posts of MPS (M), both of the sanctioned posts of Lab Technician and 1 out of the 2 sanctioned posts of Pharmacist were lying vacant.
- d. 16 out of the 19 sanctioned posts of MPW (M), 1 out of the 3 sanctioned posts of MPS (F), both of the sanctioned posts of Lab Technician and 1 out of the 2 sanctioned posts of Pharmacist were lying vacant in BPHC Hemtabad. Similarly, 2 out of the 5 sanctioned posts of Medical Officer, 36 out of the 42 sanctioned posts of MPW (M), both of the sanctioned posts of Lab Technician and 1 out of the 2 sanctioned posts of Pharmacist were lying vacant in BPHC Itahar.

2. Functioning of Rogi Kalyan Samiti:

- a. It was reported that Rogi Kalyan Samiti has been constituted and registered at all visited BPHCs and PHCs in the district. Meetings of Rogi Kalyan Samiti were not being conducted on regular basis at any of the visited facilities.
- b. Status of availability and utilization of RKS Corpus Fund for CHCs/PHCs for the year 2012-13 in the district is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13	
		CHC/BPHC (8 facilities)	PHC (18 facilities)
1	Opening balance	1,58,919	16,19,943
2	Fund received	15,00,000	2,49,125
3	Total available fund	16,58,919	18,69,068
4	Expenditure incurred	16,89,097	12,99,774
5	Balance	-30,178	5,69,294

*- Source of excess expenditure was not available from the district.

- c. No RKS fund was released for the year 2013-14 to the district for the BPHCs/PHCs till visit of the team.
- d. During visit to the BPHCs, the team has observed the following situation about the RKS fund:-
- BPHC, Itahar was having opening balance of Rs. 5,18,112/- on account of its three PHCs during the year 2012-13. The team reported that about Rs. 1,72,707/- were spent by BPHC for its own expense from the PHC fund and Rs. 3,50,000/- was pulled back by DHS during the year.
 - RH, Karandighi was having an amount of its two PHCs RKS fund of Rs. 4,48,764/- during the year 2012-13. The team reported that about Rs. 1,17,106/- was spent by RH for its own expense from the PHC fund during the year.
 - Similarly, BPHC Hemtabad had received RKS fund of Rs. 2,55,000/- for BPHC and its two PHCs during the year 2012-13. The team reported that about Rs. 2,04,543/- was spent by BPHC for its own expense out of the total fund. No share of PHCs fund was released to the concerned PHCs. It is reported to be the common practice in the district.
3. 24 hours delivery care services:
- 24x7 hours delivery care services were provided at SDH, 8 RH/BPHCs and 3 out of 19 PHCs in the district.
 - The following table shows the performance and staff position of the visited 24x7 hours service centres:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
RH Karandighi	2012-13	1587	5	8
	2013-14	130		
BPHC Hemtabad	2012-13	684	5	10
	2013-14	77		
BPHC Itahar	2012-13	561	4	10
	2013-14	32		
PHC Bengalbari	2012-13	186	2	7
	2013-14	45		

- c. Information on deliveries conducted in the night hours in these centres was not available at the visited facilities.
- d. Blood storage facility was not available at any BPHC. Facilities for caring mothers and new born babies were also inadequate at the visited facilities.

4. Untied Funds:

- a. Status of availability and utilization of Untied Fund at CHC/BPHC, PHC and SC level in the district for the year 2012-13 is given below:

(Amount in Rs.)

Sr. No.	Particulars	For CHCs (8 facilities)	For PHCs (18 facilities)	For SCs (344 facilities)
1	Opening balance	82,690	5,41,761	15,81,707
2	Fund received	3,90,017	2,97,758	22,80,149
3	Total available fund	4,72,707	9,39,519	38,61,856
4	Expenditure incurred	*4,84,977	5,09,780	31,57,139
5	Balance	-12,270	3,29,739	7,04,717

* Source of excess expenditure was not readily available to the team.

- No Untied fund was released for the year 2013-14 to the district till visit of the team. However, district has spent an amount of Rs. 38,314/- as SCs level fund from opening balance of Rs. 7,04,717/- during the year 2013-14 (up to April, 2013).
- b. Status of Untied Funds in the visited RH/BPHCs/PHCs in the year 2012-13 is as follow:

(Amount in Rs.)

Name of Institutions	Opening Balance	Released	Total available fund	Expenditure Incurred*	Balance
RH Karandighi	10,682	50,000	60,682	53,656	7,026
BPHC Hemtabad	Nil	32,000	32,000	32,000	Nil
BPHC Itahar	Nil	59,000	59,000	59,000	Nil

No untied fund for the year 2013-14 was provided to the facilities till visit of the team.

- c. No untied fund is being given to the visited PHC Bengalbari since long.
- d. The team observed that PHC level Untied fund are provided through their concerned RH/BPHCs in the district. During verification, it was observed that following institutions had not released the Untied fund to their PHCs in spite of fund received from district. The details are tabulated as below:-

(Amount in Rs.)

Name of RH/BPHC	Total amount of UF available during 2012-13	Total amount spent at own level till visiting month	Remarks
RH Karandighi (UF for 2 PHCs)	2,25,000	31,520	No amount released to concerned PHCs till visiting month
BPHC Hemtabad (UF for 2 PHCs)	55,384	47,000	

BPHC Itahar (UF for 3 PHCs)	64,960	64,952	
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5. Annual Maintenance Grant:

- Due to good amount of available balance from earlier years under AMG, the district was not provided any amount in this head since 2012-13 till visit of the team.
- The district had spent CHC level AMG to the tune of Rs. 6,22,751/- out of available opening balance of Rs. 19,17,348/- during the year 2012-13. Further, SCs level AMG had been spent to the tune of Rs. 2,29,825/- out of available of Rs. 2,92,575/- during the year 2012-13.
- During visit to the RH/BPHCs/PHC, it was observed that AMG at PHC level was being provided through concerned RH/BPHCs but these funds are not released to the concerned PHCs. As reported there was an amount of opening balance of Rs. 25,06,094/- for 18 PHCs during the year 2012-13 and an expenditure of Rs. 9,31,432/- was shown during the year in the district. Status of AMG in visited institutions for the year 2012-13 was as below:-

(Amount in Rs.)

Name of RH/BPHC	Total amount of AMG available during 2012-13	Total amount spent at own level till visiting month	Remarks
RH Karandighi (AMG for 2 PHCs)	2,04,605	91,534	No amount released to concerned PHCs till visiting month
BPHC Hemtabad (AMG for 2 PHCs)	1,00,000	94,200	
BPHC Itahar (AMG for 3 PHCs)	1,41,546	1,41,546	

- AMG has not been given to PHC Bengalbari since long.
- No AMG fund was released to the RH/BPHC/PHC during the year 2013-14 till visiting month in the district.

6. Services of Janani Suraksha Yojana (JSY):

- 16,623 JSY beneficiaries in the year 2012-13 and 1,104 JSY beneficiaries during 2013-14 (up to visiting month) have been provided cash incentive under JSY in the district.
- The details on JSY status of the district and at the visited BPHC/RHs are as given below:

Sr. No	Particulars	For the year 2012-13 (in Rs)			
		District	RH Karandighi	BPHC Hemtabad	BPHC Itahar
1	Total fund available	2,67,66,969	26,46,100	15,07,150	17,98,575
2	Total expenditure under JSY	2,44,45,700	26,38,250	14,03,000	16,59,000
3	Balance amount	23,21,269	7,850	54,150	1,39,574
For the year 2013-14 (up to April, 2013 in Rs)					
1	Total fund available	23,21,269	7,850	54,150	1,39,574
2	Total expenditure under JSY	11,00,400	Nil	43,000	63,500
3	Balance amount	12,20,869	7,850	11,150	76,075

- c. 38 out of 43 JSY beneficiaries were interviewed in the district for field verification and it was observed that they had received cash incentives and also Post Natal services. Beneficiaries mostly missed company of ASHA during visit to the hospital for delivery.
- d. Though JSY payment register were maintained at visited facilities no uniformity found in the different facilities. Also these registers were not checked properly by concerned BMOH.

7. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

- a. The team visited Sub Centres at Baruibari and Bengalbari for assessing the availability of facilities. Facilities like Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Steam sterilizer, Delivery Kit, DDKs, Sanitary Napkins, EC Pills, Chlorine solution/Bleaching powder, Oxitocine tablets, Gentamycine injection and Kits- A & B were not available in both of the Centres visited.
- b. Skilled Birth Attendant training was not given to the Auxiliary Nurse Midwives in the visited Sub Centres of Baruibari and Bengalbari.

(ii) CHC/BPHCs:

- a. The team visited RH at Karandighi and BPHCs at Hemtabad and found that, X-ray machine, Blood Storage Unit, Surgical equipment, Sick New Born Care Unit, Neo-natal Resuscitation equipment, Anesthesia equipment, Operation Theatre, sanctioned post of specialists and adequate number of residential quarters for para-medical staff were not available at BPHC Hemtabad.
- b. Similarly, Blood Storage Unit, Surgical equipment, Resuscitation equipment, Anesthesia equipment, Operation Theatre, sanctioned post of specialists and adequate number of residential quarters for MOs and para-medical staff were not available at RH Karandighi.

(iii) PHC:

- a. During the visit of PHC Bengalbari it was reported that, Telephone facility, Jeep/ Ambulance, Microscope, Lab Technician, Resuscitation equipment, Operation Theatre with OT table, CuT insertion kit, Stock of contraceptives, vaccine vials and prophylactic drugs were not available there.
- b. Adequate numbers of residential accommodation for MOs, IPD facility and 24x7 delivery care services were not available and AYUSH Medical Officer was not posted at PHC Bengalbari.

8. Opinion of the Community on the Health Services:

(i). Services of ANM:

20 mothers having child up to one year were interviewed in the area of SCs of Barubari and Bengalbari for assessing their opinion and knowledge about the services provided by the concerned ANMs. Mothers were mostly satisfied with the work of ANMs. However mothers had very poor knowledge regarding ARI in the areas of centres visited.

(ii). Services of MPW (M):

16 community members of different target group were interviewed in the area of Sub Centre at Bengalbari to assess their opinion and knowledge about the services rendered by the

MPW (M). Community members were satisfied with the work of MPW (M) in the areas visited.

(iii) Services of PHC:

To assess the opinion on the services provided in PHC Bengalbari, 11 different community members' i.e. pregnant women, women who recently delivered, mothers upto two year old children, AWW, ASHA and Villagers were contacted and observed that community was generally satisfied with the services provided by MO and staff of the PHC.

9. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 59 F.W. cases (41 acceptors of sterilisation, 7 of IUD and 11 of Oral Pills users) out of which 56 cases (38 acceptors of sterilisation, 7 IUD acceptors and 11 acceptors of OP users) could be contacted. 31 out of 56 contacted cases reported receiving follow up services.
- b. During field visit, discrepancies were found in the recorded age of spouse in 56 (100%) cases, in the total numbers of male children in 11 (19.6%) cases and in the recorded age of last child in 38 (68.7%) cases were observed.
- c. 36 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

10. IT Infrastructure:

- a. Computers were available at District, SDH and Block PHC level with Internet connection.
- b. MCH Tracking system was not implemented properly in the district.
- c. Visited facilities were using HMIS formats for sending their monthly performance report.

11. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was not made available to the team in BPHCs at Hemtabad, Itahar and RH at Karandighi.
- b. CuT cases, reported by BPHCs at Hemtabad, Itahar and RH at Karandighi for the year 2012-13 could not be verified due to non maintenance of service registers by the Centres.
- c. During visit to the centres, register for spacing methods services, MCH services and also Stock register for FW items were not made available to the team in the BPHCs at Hemtabad, Itahar and RH at Karandighi for verification.
- d. Cash book for untied fund was not maintained/ updated since last couple of years in the centres visited. Under circumstances how the Block Accounts Managers is preparing SOE/ FRM periodically and submit to the higher authorities is not explained.

12. Other observations:

- a. Team visited BPHCs at Hemtabad, Itahar and RH at Karandighi, and found that the minimum required linen like bed sheet, pillow with cover, mosquito net etc. were not provided to the patients. There were no curtains on windows and doors. Floor of wards of the hospital was very rough and unpolished.
- b. Team reported that there is an urgent need to monitor the PHC level funds that are released and utilised as per norms in the district.
- c. No bed facility was available in 16 out of 19 PHCs in the district. Indoor services were also lacking in these centres.

- d. Prescribed payment register for sterilisation acceptors and JSY beneficiaries was not followed in the district. These registers were printed by the Block Accounts Managers at BPHC. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.
- e. ASHA scheme was at initial stage in the district. However, some female link workers were looking after the activities of ASHAs voluntarily as no ASHA has yet been selected in the district.
- f. No details were made available on VHSNCs in the district.

3. District:- Hooghly

Major observations of Regional Evaluation Team, Kolkata on the Evaluation work carried out in Hooghly district of West Bengal in November, 2013.

I. Details of the visited Institutions:

SDH/PPC/RHs/BPHC and PHCs visited	SCs visited
SDH: Serampore PPC: Serampore RHs: Pandua & Chanditala BPHC: Balagarh PHCs: Guptipara & Begampore	Pandua, Chandrahati, Guptipara, Balagarh, Chanditala and Begampore

II. The Major Observation:

1. Health Human Resources:

- a. 26 out of the 78 sanctioned posts of Specialist and 70 out of the 204 sanctioned posts of Medical Officer were vacant in the district.
- b. Similarly, in the category of Para-medical, 77 out of the 864 sanctioned posts of GNM/ Staff Nurse, 2 out of the 660 sanctioned posts of ANM, 558 out of the 660 sanctioned posts of MPW (M), 64 out of the 210 sanctioned posts of MPS (F), 35 out of the 70 sanctioned posts of Lab Technician and 27 out of the 133 sanctioned posts of Pharmacist were lying vacant in the district.
- c. However, 7 Specialists, 47 MOs, 530 ANMs, 5 Lab Technicians, 17 Pharmacists, 1 each of DPC & District Data Manager, 18 Block Account Manager and 36 Block Data Entry Operator were posted on contract basis under NRHM in the district.
- d. In the visited PPC Serampore, 3 out of the 26 sanctioned posts of Specialist, 9 out of the 20 sanctioned posts of Medical Officer, 29 out of the 93 sanctioned posts of GNM/ Staff Nurse, 7 out of the 14 sanctioned posts of Lab Technician and 1 out of the 5 sanctioned posts of Pharmacist were lying vacant.
- e. All 3 sanctioned posts of Specialist, 1 out of the 5 sanctioned posts of Medical Officer, 3 out of the 14 sanctioned posts of GNM/ Staff Nurse, 46 out of the 51 sanctioned posts of MPW (M), all 3 sanctioned posts of MPS (M), 1 out of the 2 sanctioned posts each of Lab Technician and Pharmacist were lying vacant in RH Pandua. Similarly, all 3 sanctioned posts of Specialist, 28 out of the 41 sanctioned posts of MPW (M), 1 out of the 8 sanctioned posts of MPS (F), 2 out of the 4 sanctioned posts of MPS (M) and one out of the 2 sanctioned posts of Lab Technician were lying vacant in RH Chanditala.

- f. In the visited BPHC Balagarh, 3 out of the 5 sanctioned posts of Medical Officer, 9 out of the 14 sanctioned posts of GNM/ Staff Nurse, 28 out of the 36 sanctioned posts of MPW (M), all 3 sanctioned posts of MPS (M), 1 out of the 2 sanctioned posts each of Lab Technician and Pharmacist were lying vacant. In PHC Guptipara 1 out of the 2 sanctioned posts of Medical Officer was lying vacant.

2. Functioning of Rogi Kalyan Samiti:

- a. It was reported that Rogi Kalyan Samiti has been constituted and registered at only RHs/BPHCs in the district. Meetings of Rogi Kalyan Samiti were being conducted on quarterly basis at the visited facilities.
- b. Status of availability and utilization of RKS Corpus Fund for CHCs/PHCs for the year 2012-13 and 2013-14 in the district is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13		For the year 2013-14	
		CHCs/RHs/BPHC (18 facilities)	PHCs (60 facilities)	CHCs/RHs/BPHC (18 facilities)	PHCs (60 facilities)
1	Opening balance	9,99,200	48,84,297	2,80,779	25,98,879
2	Fund received	9,38,656	8,59,058	Nil	Nil
3	Total available fund	19,37,856	57,43,355	2,80,779	25,98,879
4	Expenditure incurred	16,57,077	31,44,476	*3,26,797	8,69,218
5	Balance	2,80,779	25,98,879	-46,018	17,29,661

*- source of excess expenditure was not made available.

- c. Status of availability and utilization of RKS fund at the visited institutions for the year 2012-13 and 2013-14 (up to October, 2013) is given below:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13				
		SDH Serampore	RH Pandua (+ 6 PHCs)*	RH Chanditala (+ 2 PHCs)*	BPHC Balagarh (+ 6 PHCs)*	PHC Begampore
1	Opening balance	8,105	6,19,544	3,38,938	34,615	1,70,600
2	Fund received	1,00,000	1,95,493	79,850	89,833	Nil
3	Total available fund	1,08,105	8,15,037	4,18,788	1,24,448	1,70,600
4	Expenditure incurred	1,02,425	4,23,932	3,17,686	1,20,406	92,180
5	Balance	5,680	3,91,105	1,01,102	4,042	78,420
Expenditure during the year 2013-14 (up to October, 2013)						
1	Opening balance	5,680	3,91,105	1,01,102	4,042	78,420
2	Fund received	Nil	Nil	Nil	5,000	Nil
3	Total available fund	5,680	3,91,105	1,01,102	9,042	78,420
4	Expenditure incurred	2,872	1,66,428	66,130	4,831	51,090
5	Balance	2,808	2,24,677	34,972	4,211	27,330

*- These PHCs are working under RH/BPHC

d. No RKS fund was released for the year 2013-14 to the district for the RH/BPHCs/PHCs till visit of the team.

- As reported, RKS fund was never given to the PHC Guptipara.

3. Functioning of ASHA and Village Health Sanitation & Nutrition Committee (VHSNC):

a. 2787 ASHAs were in position as against the target of 3352 ASHAs for covering 1915 villages in the district. Drug kit was provided to 677 ASHA in the district.

b. Status of ASHA in the visited centres was as below:

Sr. No.	Particulars	Name of Institutions		
		RH Pandua	RH Chanditala	BPHC Balagarh
1	Number of village taken up for ASHA Intervention	190	117	135
2	Number of ASHA in position	190	117	109
3	Number of ASHA trained all modules	190	117	109
4	Number of ASHA provided with drug kit	85	Nil	80

c. It was reported that 421 VHSNCs have been constituted in the district. ASHAs were involved in VHSNC as a member.

d. It was also reported that there was no direct involvement of District Health Department in respect of VHSNC fund. The amount is released through District Panchayati Raj Officer (DPRO) in the state.

4. 24 hours delivery care services:

a. 24x7 hours delivery care services were provided by 18 (RH/BPHCs). Recently, 8 out of 60 PHCs in the district have been declared for 24x7 services but there was no adequate facility and sufficient man power in these PHCs.

b. The following table shows the performance and staff position of the visited 24x7 hours service centres:

Name of Institutions		Deliveries conducted under 24x7 services (No.)	Deliveries conducted in the night hours (No.)	Doctors/ specialist posted under 24x7 services	ANMs/ Staff Nurses posted under 24x7 services
RH Pandua	2012-13	2469	1510	4	11
	2013-14	1577	940		
RH Chanditala	2012-13	956	578	6	14
	2013-14	540	324		
BPHC Balagarh	2012-13	753	448	2	5
	2013-14	473	238		

c. Good number of institutional deliveries was conducted at RH Pandua in comparison to total number of sanctioned beds for maternity ward. BMOH of the RH was not in a position

to provide bed facility to all mothers who delivered. Mothers and new born babies were accommodated on floor by having provided blankets. Due to lack of infrastructure and heavy rush BMOH was not able to keep mothers and baby admitted for 48 hours in the hospital.

- d. Blood storage facility was not available at RH Chanditala and BPHC Balagarh. Facilities for caring mothers and new born babies were inadequate at the visited RH Pandua and BPHC Balagarh.

5. Untied Funds:

- a. Status of availability and utilization of Untied Fund at RH/CHC/BPHCs, PHCs and SCs in the district for the year 2012-13 and 2013-14 is given below:

(Amount in Rs.)

Sr. No.	Particulars	During the year 2012-13		
		For RH/CHCs (18 facilities)	For PHCs (60 facilities)	For SCs (660 facilities)
1	Opening balance	-4,47,267	6,321	-24,20,784
2	Fund received	16,90,572	23,85,283	86,01,242
3	Total available fund	12,43,305	23,91,604	61,80,458
4	Expenditure incurred	6,60,917	7,76,986	44,08,413
5	Balance	5,82,388	16,14,618	17,72,045
During the year 2013-14 (up to visiting month)				
1	Opening balance	5,82,388	16,14,618	17,72,045
2	Fund received	1,32,846	Nil	Nil
3	Total available fund	7,15,234	16,14,618	17,72,045
4	Expenditure incurred	4,13,183	5,60,811	9,55,876
5	Balance	3,02,051	10,53,807	8,16,169

- No Untied fund for PHC was released for the year 2013-14 to the district till the visit of the team.

- b. Status of Untied Funds in the visited BPHCs/PHCs in the year 2012-13 and 2013-14 (up to October, 2013) is as follow:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		RH Pandua (+ 6 PHCs)*	RH Chanditala (+ 2 PHCs)*	BPHC Balagarh (+ 6 PHCs)*	PHC Begampore
1	Opening balance	1,00,915	65,843	95,194	49,300
2	Fund received	1,08,230	36,312	24,060	Nil
3	Total available fund	2,09,145	1,02,155	1,19,254	49,300
4	Expenditure incurred	83,068	70,955	1,14,584	10,453
5	Balance	1,26,077	31,200	4,670	38,847
Expenditure during the year 2013-14 (up to October, 2013)					
1	Opening balance	1,26,077	31,200	4,670	38,847
2	Fund received	37,000	47,000	1,75,000	Nil

3	Total available fund	1,63,077	78,200	1,79,670	38,847
4	Expenditure incurred	26,100	30,521	1,74,640	2,110
5	Balance	1,36,977	47,679	5,030	36,737

*- These PHCs are working under RH/BPHC

- No Untied fund for the visited PHCs at Guptipara and Begampore was released during the year 2012-13 and 2013-14 till the visit of the team. However, sufficient opening balance was available in PHC Begampore.

6. Annual Maintenance Grant:

- a. Status of availability and utilization of AMG Fund at RH/CHC/BPHCs and PHCs in the district for the year 2012-13 and 2013-14 is given below:

(Amount in Rs.)

Sr. No.	Particulars	During the year 2012-13	
		For RH/CHCs (18 facilities)	For PHCs (60 facilities)
1	Opening balance	3,76,629	25,71,622
2	Fund received	18,45,540	23,35,301
3	Total available fund	22,22,169	49,06,923
4	Expenditure incurred	9,58,329	24,63,457
5	Balance	12,63,840	24,43,466
During the year 2013-14 (up to visiting month)			
1	Opening balance	12,63,840	24,43,466
2	Fund received	Nil	Nil
3	Total available fund	12,63,840	24,43,466
4	Expenditure incurred	5,10,689	7,18,396
5	Balance	7,53,151	17,25,070

- b. No AMG fund at Sub Centre level was released during the year 2012-13 & 2013-14 (up to October, 2013) in the district.
- c. Status of AMG Funds in the visited RH/BPHCs/PHCs and district level in the year 2012-13 and 2013-14 (up to October, 2013) is as follow:

(Amount in Rs.)

Sr. No.	Particulars	For the year 2012-13			
		RH Pandua (+ 6 PHCs)*	RH Chanditala (+ 2 PHCs)*	BPHC Balagarh (+ 6 PHCs)*	PHC Begampore
1	Opening balance	4,61,290	3,25,896	13,503	2,20,178
2	Fund received	69,549	40,626	1,69,080	Nil
3	Total available fund	5,30,839	3,66,522	1,82,583	2,20,178
4	Expenditure incurred	78,687	1,72,170	1,75,631	1,48,405
5	Balance	4,52,152	1,94,352	6,952	71,773

Expenditure during the year 2013-14 (up to October, 2013)					
1	Opening balance	4,52,152	1,94,352	6,952	71,773
2	Fund received	Nil	50,000	1,20,000	Nil
3	Total available fund	4,52,152	2,44,352	1,26,952	71,773
4	Expenditure incurred	79,320	45,930	1,27,550	14,918
5	Balance	3,72,832	1,98,422	-598	56,855

* - These PHCs are working under RH/BPHC

d. No AMG fund for the visited PHCs at Guptipara and Begampore was released for the year 2012-13 and 2013-14 to the district till visit of the team. However, sufficient opening balance was available in PHC Begampore.

7. Services of Janani Suraksha Yojana (JSY):

a. 30,422 JSY beneficiaries in the year 2012-13 and 6,515 JSY beneficiaries during 2013-14 have been provided cash incentive under JSY in the district.

b. Financial details on JSY in the district and visited SDH/RH/BPHCs are as reported below:

Sr. No	Particulars	For the year 2012-13 (in Rs)				
		District	SDH Serampore	RH Pandua	RH Chanditala	BPHC Balagarh
1	Total fund available	2,89,36,396	9,01,893	33,45,000	9,76,865	11,96,500
2	Total expenditure under JSY	2,35,88,999	4,53,100	30,31,630	8,42,032	11,44,500
3	Balance amount	53,47,397	4,48,793	3,13,370	1,34,833	52,000
For the year 2013-14 (up to April, 2013 in Rs)						
1	Total fund available	1,00,36,803	51,11,178	4,32,630	2,36,167	2,45,500
2	Total expenditure under JSY	61,82,265	1,35,200	4,86,500	1,21,500	2,51,500
3	Balance amount	38,54,538	49,75,978	*-53,870	1,14,667	*-6,000

*- Source of excess expenditure not given

c. 29 JSY beneficiaries were interviewed in the district for field verification and it was observed that mothers mostly did not receive incentives at the time of discharge. JSY payments were made through A/C payee cheque only since July, 2013. As reported by I/c of visited facilities most of the eligible beneficiaries were belonging to SC, ST and BPL community but very few of them had received the incentives. Most of the beneficiaries were not having bank account or not able to submit their SC, ST/ BPL certificate for the purpose of JSY benefits.

d. Though JSY payment register were maintained at visited facilities no uniformity was maintained in the different facilities. Printed JSY registers were not supplied to any facility. As a result, there was no uniformity in the JSY payment register. Everyone was maintaining the JSY payment register at their own style. Though, the payment registers were containing the list of beneficiaries to whom cash had been distributed, required

information like date of delivery, date of discharge, date of payment, accompanied by of ASHA, name of ASHA etc were not recorded.

8. Physical infrastructure (HSC/BPHC/CHC)

(i) Health Sub Centres:

- a. The team visited Sub Centres at Pandua, Chandrahati, Guptipara, Balagarh, Chanditala and Begampore for assessing the availability of facilities and services. Facilities like Labour room, Delivery table, McIntosh sheet, Ambu bag/suction, Delivery Kit, DDKs, Sanitary Napkins, Oxitocine tablets, Gentamycine injection and Kits- A & B were not available in the Centres visited.
- b. RDT kits for malaria were not available in the Sub Centres at Pandua, Chandrahati, Balagarh, Chanditala and Begampore.
- c. No supply of EC Pills in the Sub Centres at Chanditala and Begampore.
- b. Skilled Birth Attendant training was not given to the Auxiliary Nurse Midwives in the visited Sub Centres.

(ii) CHC/BPHCs:

- a. The team visited RHs at Pandua & Chanditala and BPHC at Balagarh and found that, Ambulance and Surgical equipment were not available in the visited institutions.
- b. Jeep and Residential accommodation for MOs were not provided at RHs Pandua and Chanditala.
- c. Blood Storage Unit was not provided at RH Chanditala and BPHC Balagarh.
- d. X-ray machine, Operation Theatre and Anesthesia equipment were not available at BPHC Balagarh.
- e. Residential accommodation for para- medical staff were found inadequate in the visited institutions.

(iii) PHCs:

- a. The PHCs at Guptipara and Begampore were visited and the team found that, Telephone facility, Jeep/ Ambulance, Operation Theatre with OT table, CuT insertion kit, Stock of contraceptives like CuT, Oral Pills, Nirodh, prophylactic drugs like IFA tablets (Large & Small)/ Syrup and Vitamin- A Syrup were not available there.
- b. Microscope, Auto clave/ Steam Sterilizer drum were not available; Lab Technician and AYUSH MO were not posted at PHC Guptipara.

- c. Oxygen Cylinder, Labour room with table, Equipment for delivery and Resuscitation equipment and Residential accommodation for MOs were not available at PHC Begampore.

9. Opinion of the Community on the Health Services:

(i). Services of ANM:

20 mothers having child up to one year were interviewed in the area of SCs of Pandua and Chandrahati for assessing their opinion and knowledge about the services being provided by the concerned ANMs. Mothers were mostly satisfied with the work of ANMs in the areas of centres visited. However, mothers were unaware of danger sign of ARI.

(ii). Services of PHC:

To assess the opinion on the services provided in PHCs Guptipara and Begampore, 20 different community members' i.e. pregnant women, women who recently delivered, mothers upto two year old children, AWW, ASHA and Villagers were contacted. It was observed that community was generally dissatisfied with the services provided in both of the visited PHCs. However, community was generally not satisfied with the services, regarding providing of sufficient drugs, supply of IFA tablets, regular visit of MOs in the village areas, stay of MOs at PHC headquarter and regular presence of MOs & staff in the PHC for need of community. Mothers were unaware of danger sign of sick new born care and Family Welfare methods.

10. Sample Verification of F.W. acceptors and Child Immunisation:

- a. The team selected 84 F.W. cases (25 acceptors of sterilisation, 27 of IUD, 18 of Oral Pills and 14 of Nirodh users) out of which 80 (95.2%) cases (25 acceptors of sterilisation, 23 IUD acceptors, 18 acceptors of OP and 14 Nirodh users) could be contacted for sample verification. 75 (93.8%) out of 80 contacted cases reported receiving follow up services.
- b. During field visit, discrepancies were found in the recorded age of acceptors in 11(13.8%) cases, in the age of spouse in 53 (66.2%) cases, in the total number of male children in 5 (6.2%) cases and in the recorded age of last child in 5 cases were observed.
- c. 75 beneficiaries of BCG/ DPT/ Polio, Measles, Vitamin- A and Hep. B were selected and contacted. All contacted beneficiaries confirmed receiving the doses. Follow up by health staff was made to the contacted beneficiaries.

11. IT Infrastructure:

- a. Computers with Internet connection were available up to the Block level PHC in the district.
- b. MCH Tracking system was implemented properly in the district.
- c. Visited facilities were using HMIS formats for sending their monthly performance report.

12. Registers, records and reports maintained at the visited centres:

- a. Eligible Couple register which is one of the most important records for FW services was available but not updated/ maintained properly in PPC at Serampore, RHs at Pandua, Chanditala and PHC Balagarh.
- b. Sterilisation and CuT cases registers were not updated/ maintained properly at all the visited facilities.
- c. Oral Pills, Condom user's registers and Stock book of FW items i.e. CuT, Oral Pills & Nirodh were not maintained properly in the Centres visited. Post Natal Care service register were maintained but not upto date in the PPC at Serampore, RHs at Pandua, Chanditala and PHC Balagarh.

13. Disease Control Programme:

Details on some of the Communicable Diseases Control Programme in the district are reported as below:

A. Malaria-

Sr. No.	Items	2012 (January to December)	2013 (January to October)
1	Total fever cases recorded	-	1,66,313
2	Number of RDT positive	-	Nil
3	Number of blood slide collection	2,80,127	1,90,301
4	Number of blood slide examined	2,16,236	1,46,830
5	Total number of +PV cases	277	129
6	Total number of PF cases	18	4

B. Kala-Azar-

In the whole district 3 cases of Kala-Azar during 2012 and 1 case during 2013 (up to October, 2013) were detected and treated.

C. Blindness Control Programme-

Major activities under taken in the district during 2012-13 are given below:

1	Number of blind registered	2,946
2	Number of OPD patients	1,18,629
3	Number of spectacles given	2,634
4	Number of patients operated	2,070

D. Dengue-

Epidemiological report of dengue during 2012 and 2013 (up to October, 2013) in the district is reported as below:

Sr. No.	Items	Dengue Laboratory test +ve	
		2012 (January to December)	2013 (January,2013 to December, 2013)

1	Total cases	464	40
2	MAC ALISA IgM +ve	96	25
3	ELISA NS 1 +ve	25	14
4	NS 1 ANTIGEN +ve	343	1

E. Major Communicable Diseases:

Name of Diseases	No. OPD & IPD patients during the year 2012-13		No. OPD & IPD patients during the year 2013-14 (up to October, 2013)	
	Total patients	Death	Total patients	Death
Diarrhea	74,147	5	64,556	18
Measles	78	nil	28	nil
ARI	82,181	76	79,775	126
Pneumonia	1,836	2	882	3
AIDS	118	1	25	nil
Gonococcal infection	nil	nil	nil	nil
Other STD	622	nil	529	1
Pulmonary Tuberculosis	628	7	462	5

F. Revised National Tuberculosis Control Programme

Numbers of Tuberculosis reported in the district for the year 2012 and 2013 (up to October, 2013) is given below:

1	Case findings	During the year 2012 (Jan,12 to Dec, 12)	During the year 2013-14 (Jan,2013 to Oct,2013)
	NSP	2,403	1,934
	NSN	920	678
	NEP	1,026	781
	RELAPSE	394	319
	FAILURE	98	61
	TAD	201	158
	Others	382	277
	Total	5,425	4,209
2	Sputum Conversion	Jan,12 to Dec, 2012	Jan,2013 to June, 2013
	Total registered cases	515	1,315
	Negative at 2 months	380	964
	Negative at 2 months	59	160
	Conversion rate	85%	85%
3	Positive cases treatment	Jan,2011 to Dec, 2011	Jan,2012 to Sep, 2012
	Total registered cases	2,701	1,888
	Total patients cured	2,276	1,552
	Cure rate	84%	82%
	Success rate	85%	84%

G. National Leprosy Eradication Programme

(i). Details of treatment completion rate Leprosy during reporting year 2012-13 as given below:

	Total cases started treatment (No.)			Treatment not completed in time			Treatment completion rate		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
PB 2011-12	102	46	148	85	40	125	83.3%	87%	84.5%
MB 2010-11	246	104	350	205	88	293	83.3%	84.6%	83.7%
Total	348	150	498	290	182	418	83.3%	85.3%	84%

(ii) Details on Leprosy affected person with disability and insensitive feet as on 31st March 2013 is given below:

LAP with disability (Gr- I + Gr- II)						LAP with insensitive Feet			Ulcer care cases managed during 2012-13
Cases recorded in the register		New cases recoded		Total		Cases up to March-2012	New cases during 2012-13	Total	
Gr- I	Gr-II	Gr- I	Gr-II	Gr- I	Gr-II				
30	221	8	7	38	229	178	13	191	175

- Only 1842 ASHA were trained in NLEP till 2012-13. 178 Leprosy suspects were referred by ASHA during 2012-13. 33 PB & 32 MB cases were followed up and complete treatment provided through ASHA during the year. Incentive to ASHAs were paid Rs. 4,300/- on diagnosis. It was also reported that additional incentive on treatment completed for PB & MB cases was also given separately to ASHAs.

14. Other observations:

- a. Team reported that, performance of different Family Planning of different methods was required to be enhanced by quantity and quality. Particularly, performance of spacing methods was not up the mark. Record of Condoms and Oral Pills distribution were not maintained properly at any of the visited facilities.
- b. Payment register for sterilisation acceptors and JSY beneficiaries was not as per the prescribed norms in the district. Supply of printed registers for CuT, Oral Pills and Nirodh users were also poor in the visited facilities. Regular monitoring and effective supervision is essential to improve the quality of record maintenance in the district.
