

# Monitoring and Evaluation of Programme Implementation Plan, 2021-22 Gajapati District, Odisha

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## Monitoring and Evaluation of Programme Implementation Plan, 2021-22 Gajapati District, Odisha

#### **Executive Summary**

As directed by the Ministry of Health and Family Welfare (MOHFW), the monitoring and evaluation of the PIP 2021-22 Gajapati District was carried out by the PRC team during 24-27 November, 2021. The District Programme Monitoring Unit, District Headquarter Hospital, CHC Chandragiri, PHC Nuagada and SC Nuagada are visited for the study by the PRC team. During the field visit the PRC team was accompanied by Dy. Manager RCH and DPM. This report discusses in detail the implementation of PIP in Gajapati district as observed during the field visit for monitoring. The key observation is given below:

#### General

There is lot of scope for the overall improvement in health system in the district. As the district is listed as an aspirational category and tribal population is 66.8 percent.

#### **Highlights of the District**

- Improved overall ANC registration in the district. Looking at previous years' health indicators, so far there is consistency in overall health care services in the district.
- Increase in institutional deliveries. But there is increase in home deliveries as compare to previous year.
- All 21 PHCs are being converted into HWCs and out of 136 SCs 40 are functioning as HWCs. Though
  HWC branding has been done and facilities converted into HWCs. As CHOs are not yet been appointed
  at the facilities and due to unavailability of lab technicians they are not functioning its fullest.
- Free meals and drugs facility for mothers at institutions are in execution. At District Headquarter Hospital free meal are being provided to the women.
- In case of JSSK state has made some changes i.e. in lieu of drop back to delivered women to her residence. State providing Rs. 500/- to women provided she must stay for 48 hours after delivery.
- Though selected ASHAs are trained up to Vth module and provided with drug kits but it is not replenishing time to time. Most of the instruments given to them are either not working or broken they were given long back.
- MMUs are providing services to underserved areas.
- Ultrasound Sonography service is available only at the District Head Quarter Hospital. So, the pregnant women requiring ultrasound are referred to the District Head Quarter Hospital, Parlakhemundi.
- After the distribution of 3.5 Lakhs LLIN in 2017 covering all population of the district, around 75% Malaria case load decline is being observed in the year 2018. The combo approach of DAMaN (state Govt. initiative) & LLIN leads to further decline of Malaria cases. The year wise Malaria Positive case as follows 2017- 16226; 2018- 4125; 2019- 1252; 2020- 544; 2021 (Jan to Oct) 321. In 2020-21 3.9 Lakhs of LLINs distributed covering all population. Up to Oct-21 around 41% Malaria case load

reduction is being observed with 30% increase in surveillance. Community counselling on up scaling the use of LLIN regularly done by ASHA through IPC and through megaphone announcement.

 Comprehensive Primary Health Care being implemented, total 20723 CBAC form has been filled in the district. 40 SC-HWC, 21 PHC-HWCs and 1 UPHC-HWCs have started NCD screening.

#### **Areas for Further Improvement**

- RBSK programme need to be strengthen in the district. As there are 14 teams in the district. But there
  is not a single team having HR as per the guidelines of team composition. Doctors required 28 (1 male,
  1 female) whereas 14 are filled. Similarly, out of 14 ANMs and 14 Pharmacists, 13 and 10 posts of ANM
  and Pharmacists are filled respectively.
- Vacant posts need to fill up on priority basis.
- For monitoring of the programme mobility support needs to be increased of DPMU.

#### Infrastructure

All the PHCs and 40 SCs are upgraded to HWCs, space for YOGA and other activities is not available.

#### **Human Resources**

- The district needs to address the shortage of specialist doctors (46% vacancies), similarly 35% Class-II MO positions are vacant. Overall all the medical and paramedical positions need to be filled on priority basis.
- Multi-specialty training for health staff is required.
- To improve the manpower and reduce the dropout provision of higher payments for NHM staff is required. As due to less payment people are not willing to join.

#### **Service Delivery**

- Well-functioning web HMIS, IHIP, NIKSHAY portal, etc. district headquarter but in the interior part of the district connectivity is the main concern.
- Significant increase in institutional deliveries.

#### A. Overview of district

Gajapati District has been named after Maharaja Sri Krushna Chandra Gajapati Narayan Deo, the Ex–Raja Sahib of Parlakhemundi estate (the 1st Prime Minister of Odisha State), who is remembered for his contribution in formation of a separate Odisha province and inclusion of Parlakhemundi estate in Odisha. It got a District status on 2nd October 1992 after bifurcated from Ganjam District. It was Parlakhemundi sub-division in Ganjam and yet it is only sub-division in Gajapati. There are 7 Tehsils, 7 Blocks, 1,534 Villages, 149 Gram Panchayats and 11 Police stations. From seven tehsils of the district 5 tehsils are having population of tribal.

The total population of the district is 632531. The rural population is 507151 and urban population is 70666 (As per Census 2011). ST population in the district is 423065 is the share of 66.8 % of the total population of the district (As per 2011 Census). The literacy rate of the district is 53.49 % as per census 2011). The district is categorised as Tribal and undeveloped district and most of the land is covered with forest and hills. The total forest of Gajapati district is 2302 sq. km, of which 473 sq. km is reserve forest. In this forest 737 red sandal trees were present. Paddy is the main agriculture produce in this district. The Main profession of the people is farming.

Table 1: district background, health indicator and facility details of Gajapati district, 2021-22.

Indicator		Remarks/	Observation	
1. Total number of Districts	1			
2. Total number of Blocks	7			
3. Total number of Villages	1534			
4. Total Population	5,77,817			
Rural population	507,151			
Urban population	70,666			
5. Literacy rate	53.49%			
6. Sex Ratio	1043			
7. Sex ratio at birth	973			
8. Population Density	Gajapati dis kilometer	trict is 134 p	eople per squ	ıare
9. Estimated number of deliveries	11694			
10. Estimated number of C-section	1659			
11. Estimated numbers of live births	11694			
12. Estimated number of eligible couples	94408			
13. Estimated number of leprosy cases	36			
14. Target for public and private sector TB notification for	TOTAL TARG			
the current year	•		N TARGET = 12	
		NOTIFICATIO	N TARGET = 1	00)
15. Estimated number of cataract surgeries to be	3744			
conducted				
16. Mortality Indicators:	Previou			ent FY
•	Estimated	Reported 20	Estimated	Reported 17
Maternal Death     Child Death		20		
Child Death				111
Infant Death		193		87
Still birth		228		118
Deaths due to Malaria	0	0	0	0
Deaths due to sterilization procedure	0	0	0	0
17. Facility Details	Sanctioned	/ Planned	•	ational
1. District Hospitals	1		1	
2. Sub District Hospital	0		0	
3. Community Health Centers (CHC)	8		8	
4. Primary Health Centers (PHC)	21		21	
5. Sub Centers (SC)	136		136	
6. Urban Primary Health Centers (U-PHC)	1		1	
7. Urban Community Health Centers (U-CHC)	0		0	
8. Special Newborn Care Units (SNCU)	1		1	
9. Nutritional Rehabilitation Centres (NRC)	2		2	
10. District Early intervention Center (DEIC)	1		1	
11. First Referral Units (FRU)	1		1	
1 12 Diagd Double	1			
12. Blood Storage Unit (BSU)	1		1	
13. Blood Storage Unit (BSU)	0		0	

16. Number of Sub Centre converted to HWC	40	40
17. Designated Microscopy Center (DMC)	11	11
18. Tuberculosis Units (TUs)	7	7
19. CBNAAT/TruNat Sites	CBNAAT = 1	CBNAAT = 1
	TRUNAT =1	TRUNAT =1 (BOTH ARE
		LOCATED AT DHH,
		PARALAKHMUENDI)
20. Drug Resistant TB Centres	1	1 (LOCATED AT DHH,
		PARALAKHEMUNDI)
21. Functional Non-Communicable Diseases (NCD) clinic		
At DH	1	1
At SDH	0	0
At CHC	0	0
22. Institutions providing Comprehensive Abortion Care		
(CAC) services		
Total no. of facilities	10	10
<ul> <li>Providing 1st trimester services</li> </ul>	9	9
<ul> <li>Providing both 1st &amp; 2nd trimester services</li> </ul>	1	1

Source: DPMU, Gajapati

#### Progress of selected health indicators in the district

Gajapati district MMR at 207 has increased as compared to previous three years. As in 2017-18 to it was at 164. But during the year 2021-21 it has suddenly increased to 207. This is 26 points more than state average (181.7 MMR per 100000 live births). The IMR at has also increased and reported at 105 is 76 points more than the state average (28.9 IMR per 1000 live births). The child mortality rate is 18 per 1000 live births is also showing increase to previous consecutive years. It is more four times than to the state average (3.6 per 1000 live births) (Table 2).

In case of HIV numbers of patients are increasing as in the year 2017-18 it was 65. However, in the year 2019-20 the number of HIV patients has increased to 50, whereas in the year 2020-21 it slightly reduced to 32. Pertaining to the deaths due to HIV has increased as compared to the cases reported in the respective years. In case of TB, number of cases have declined drastically from 47 in the year 2017-18 has increased to 117 in the year 2020-21. As far as non-communicable diseases in concern, Diabetes and hypertension cases have been increasing over the period in the district (table 3).

There is decline in the number female sterilization and IUD insertion has observed in the district during 2020-21. Number of home delivery has increased from 795 in the year 2017-18 to 1423 in the year 2020-21. The number of new-born screened for defects at birth has increased to 6541 in 2020-21 than 29 in 2018-19 (Table 4).

#### **Financial Expenditure**

Below **table 5** shows the trend in budget sanctioned, released and audited expenditure for Gajapati district. From the table one can see that the total budget sanctioned has increased to Rs 3947.13 lakhs

in FY 2021-22 from 3060.71 in FY 2020-21. Till October 2021, only Rs. 1355.07 has been released against the sanctioned budget and expenditure is Rs. 1172.19.

Table 2: Trend in maternal and child mortality in Gajapati district.

Indicators		Ga	jpati		Odisha	SDG goal (by
indicators	2020-21	2019-20	2018-19	2017-18	2020-21	2030)
Maternal mortality	207	58	120	164	181.7	<70/100,000
ratio	207	50	120	104	101.7	live births
Infant Mortality Rate	105	12	10	1.4	20.0	<12/ 1,000 live
(IMR)	105	13	19	14	28.9	birth
Child mortality rate	10	2.25	2.20	2.89	2.6	<12/ 1,000 live
Child mortality rate	18	2.25	3.20	2.89	3.6	birth

Source: HMIS standard report.

Table 3: Trend in communicable and non-communicable diseases in Gajapati district.

Indicators		Gaj	pati		Odisha	SDG goal (by
Indicators	2020-21	2019-20	2018-19	2017-18	2020-21	2030)
HIV Cases (Male, female and pregnant women	32	50	39	42	1163	Final the o
Death due to HIV	4	2	2	3	41	End the epidemics
Tuberculosis inpatients; on-going DOTS patients	117	130	171	47	1746	by 2030
Inpatient - Malaria	97	259	726	1367	20376	
Outpatient - Diabetes	12277	10859	7288	2032	254829	
Outpatient - Hypertension	22373	1996	2515	4474	379031	

Source: HMIS standard report.

Table 4: Trend in demand side intervention in Gajapati district.

Indicators	Achievement (no. of beneficiaries)				
indicators	2020-21	2019-20	2018-19	2017-18	
Total female sterilization	1827	1970	2235	2243	
IUD Insertion	1899	1493	2032	1773	
Institutional deliveries	8310	8035	8105	7786	
C-Sections deliveries	1351	1305	1507	1443	
Home deliveries conducted by skilled persons	1423	888	795	434	
JSSK-free diagnostic; and drugs	22897	23307	22845	19444	
Number of new-born screened for defects at birth (as per RBSK)	6541	78	29	78	
Number of children (6 month to 6 years) screened by RBSK mobile health teams at Anganwadi centre	0	34504	41967	66083	

Source: HMIS standard report.

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Table 5: Trend of Sanctioned, Released and audited expenditure (in Lakhs) in Gajapati district

Trends in Financial Expenditure					
Items	FY 2021-22 (April-Oct'21)	FY 2020-21	FY 20219-20	FY 2018-19	
Sanction	3947.13	3060.71	3108.80	3033.26	
Released	1355.07	3372.69	2212.45	1747.78	
Audited expenditure	1172.19	2795.74	2289.94	2277.57	

Note: For the financial year 2021-22 sanctioned and released. Source: DPMU.

# B. Public Health planning and implementation of National Programmes District health Action Plan (DHAP)

In preparation District Health Action Plan (PIP) all the facilities are involved in preparation of the DHAP. All the facilities sending their requirements and action plan to the district in for approval. According to the DHAP send by the district, state with some minor changes give their approval. The district is categorised as Tribal and undeveloped district and most of the land is covered with forest and hills. ST population in the district is 423065 is the share of 38.11% of total population of the district. (As per 2011 Census) Some funds are allocated from Zillah Parishad for health subject. The District has received an amount of Rs. 1175Lakhs as the first instalment of approved PIP August 2021-22. DPMU has provided the details of funds received and utilised on for the various programmes of NHM. Every year PIP funds are received in the same period. But they are able to manage their routine activities of the unspent grant which they have received in the last financial year. As DPMU is stated that there is no delay in making payment of ASHAs.

Since past 2 years all the facilities are sending JSY beneficiaries data to Block Medical Officer and from BMO payment is made to the beneficiaries through PFMS.

Table 6: details about DHAP and status of construction of building in Gajapati district.

	Indicator	Remar	ks/ Obse	ervation
1.	Whether the district has prepared any District Programme Implementation Plan (PIP) for current year and has submitted it to the states (verify)	Yes		
2.	Whether the District has received the approved District Health Action Plan (DHAP) from the state (verify).	Yes		
3.	Date of first release of fund against DHAP			
4.	Infrastructure: Construction Status			
	Details of Construction pending for more than 2 years	Name of the facility Construction of attendant rest shed at DHH, Parlakhemundi  New construction ward at CHC Chandragiri New construction ward at CHC B. K. Pada New construction of OPD at CHC Udaygiri New construction of OPD at CHC Udaygiri New construction of OPD at CHC Construction	Not yet stared  Not yet stared	Reason for Delay Project cancelled after giving work order. Redevelopment plan approved of DHH Estimate not yet submitted by R & B division. Estimate not yet submitted by R & B division. Estimate not yet submitted by R & B division. Estimate not yet submitted by R & B division. Estimate not yet submitted by R & B division. Tenders not invited
		of new CHC building Gumma Construction of DEIC building	yet stared Not yet stared	yet submitted by R & B division.  Estimate not yet submitted by R & B
	Details of Construction completed but not	Gumma	Stareu	division.
	handed over			

#### C. Service Availability

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There is 1 District Headquarter Hospital (DHH), 8 CHCs, 21 PHCs and 136 SCs are available in the district to cater primary, secondary and tertiary health care services. Of which 21 PHCs; 1UPC; 40 SCs are converted into HWCs. There 1 blood bank available in the district. In the district free drug policy is being implemented under all national programmes and for BPL patients. There is in house labs are available in the all the facilities of the district for most of the diagnostic tests.

RBSK: There are total 14 Mobile Health Teams (RBSK) are available in the district. As per the guidelines of the programme team composition is 2 MO (1 male and 1 female), 1 ANM, 1 Pharmacist and one vehicle for each team. So, ideally there must be 28 doctors (1 male, 1 female) but in Gajapati district only 14 doctors are there (10male, 4 female). Total 14 vehicles are on the road. All teams are having inadequate HR. According to the DPMU there are 2 teams are working in each block. Due COVID 19 pandemic all RBSK teams are working under DHO for COVID duties as all the schools and Anganwadi's are not in function.

**PMSMA**: Under the PMSMA programme of Govt. of India, at least one medical check-up of all PW is being done by Medical Officer during  $2^{nd}$  or  $3^{rd}$  trimester of pregnancy.

All the diagnostics, treatment, drugs and diet facilities are being provided at the identified facilities which include all CHCs, UPHC and DHH, Parlakhemundi.

The Ultrasound service is available only at the District Head Quarter Hospital. So, the pregnant women requiring ultrasound are referred to the District Head Quarter Hospital, Parlakhemundi.

**SNCU**: The district is having 15 beds SNCU situated at a women hospital. There are 15 radiant warmers and step down and KMC care is also available. During April 2021 to November 2021, total 690 (437 inborn and 253 out-born) children were admitted in the SNCU in the district. Of total, 555 children are cured and discharged; 77 referred to higher facility; 29 left against medical advice and 26 children died. Nineteen children were admitted due to the defect at birth.

Table 7: Number of children admitted in SNCU in Gajapati district.

	Inborn	Out born
Admission	437	253
Defects at birth	0	0
Discharged	351	207
Referral	54	23
• LAMA	13	16
Died	19	7

Source: DPMU, Gajapati district

**NBSU:** NBSU facility is not available in any facility of the district.

NBCC: All most all the CHC's; PHC's are having NBCC. Data not made available by DPMU.

**Nutrition Rehabilitation Centres (NRC):** Two NRC's are available in the district hospital. One is at DHH and another is at CHC Chandragiri. During the period of April to November 227 children has admitted in the NRC.

**MAA GRUH:** All 5 Tribal blocks of the district is having MAA GRUH. This specially made for the high risk pregnant women nearing to delivery or the women who is not having transport means to reach to the hospital at the time of delivery. Such expected women are being called 2 to 3 days prior to their expected date of delivery. But this is underutilised as the no body from the family is willing to stay with such expected mother during her stay at MAA GRUH as they losing their wages of those days. Therefore, it is strongly recommended that companion of expected mother is being paid loss of wages on the lines of NRC.

**MMU:** There seven mobile medical units are working in the district, of which 5 are run by government and 2 are run by NGOs. About 51 visits are being done by each MMU. Each one of them are catering 45 villages. The average number of patients they are treating are 2026 per month. In case of lab services are conducting 31 lab tests approximately. No X-ray facility is available with MMUs. Avg. no. of sputum collected for TB detection per month 300; Avg. CBNAAT Testing 250; Truenat Testing 230; ZN Microscope 750

Avg. no. of blood smears collected / Rapid Diagnostic Tests (RDT) done for Malaria, per MMU per month 300 for each MMU. Pertaining to the referral services district is having total No. of 8, Advanced Life Support (ALS) (on the road).

Table 8: Details about the health service delivery in the district

	Indicator	Remarks/ Observation
1.	Implementation of Free drugs services (if it is free for all)	Yes, it is implemented.
2.	Implementation of diagnostic services (if it is free for all)	Yes, it is implemented.
	<ul> <li>Number of lab tests notified</li> </ul>	
		172880
3.	Status of delivery points	
	<ul> <li>No. of SCs conducting &gt;3 deliveries/month</li> </ul>	1
	• No. of 24X7 PHCs conducting > 10 deliveries /month	5
	<ul> <li>No. of CHCs conducting &gt; 20 deliveries /month</li> </ul>	7
	No. of DH/ District Women and child hospital	1
	conducting > 50 deliveries /month	
	No. of DH/ District Women and child hospital	1
	conducting C-section	
	• No. of Medical colleges conducting > 50 deliveries per	NA
	month	
	<ul> <li>No. of Medical colleges conducting C-section</li> </ul>	NA
4.	Number of institutes with ultrasound facilities	2
	(Public+Private)	
	• Of these, how many are registered under PCPNDT act	2
5.	Details of PMSMA activities performed	Under the PMSMA programme of Govt. of India,
		atleast one medical check-up of all PW are being

	Indicator	Remark	cs/ Observation	
		done by Medical Office	er during 2 <sup>nd</sup> or 3 <sup>rd</sup> trimester of	
		pregnancy.		
		All the diagnostics, treatment, drugs and diet facilities		
			he identified facilities which	
			and DHH, Parlakhemundi.	
			is available only at the District	
		·	So, the pregnant women	
			re referred to the District Head	
		Quarter Hospital, Parla	khemundi.	
	RBSK	4.4.8.41.1.		
	Total no. of RBSK teams sanctioned	14 MHTs	1 22 5 1 5 11	
	<ul> <li>No. of teams with all HR in-place (full-team)</li> </ul>		oned - 28 Persons, In Position -	
		14	d 44 is Bustine 40	
			d – 14, in Position – 10	
	N C I I I I I I I I I I I I I I I I I I	ANM : Sanctioned – 14	, in position - 13	
	No. of vehicles (on the road) for RBSK team	14 Nos.		
	No. of Teams per Block	02 MHTs		
	No. of block/s without dedicated teams	NIL		
	Average no of children screened per day per team	225		
	Number of children born in delivery points screened	Fy' 2021-22 :		
	for defects at birth	Live Birth =4496		
	Tot delegas at Sitti	Children screened for E	Birth Defect=4496	
7.	Special Newborn Care Units (SNCU)			
	Total number of beds			
	<ul> <li>In radiant warmer</li> </ul>	15		
	<ul> <li>Stepdown care</li> </ul>	8		
	<ul> <li>Kangaroo Mother Care(KMC) unit</li> </ul>	4		
	Number of non-functional radiant warmer for more	0		
	than a week			
	<ul> <li>Number of non-functional phototherapy unit for</li> </ul>	0		
	more than a week			
		Inborn	Out born	
	• Admission	437	253	
	Defects at birth	0	0	
	<ul> <li>Discharged</li> </ul>	351	207	
	Referral	54	23	
	• LAMA	13	16	
	• Died	19	7	
8.	Newborn Stabilization Unit (NBSU)	NA		
		Inborn	Out born	
	Admission	NA	NA	
	Discharged	NA	NA	
	Referral	NA	NA	
	• LAMA	NA	NA	
	• Died	NA	NA	
9.	Nutrition Rehabilitation Centers (NRC)			
_				

Indicator	Remarks/ Observation
Bilateral pitting oedema	2
o MUAC<115 mm	36
o <'-3SD WFH	92
<ul><li>with Diarrhea</li></ul>	3
o ARI/ Pneumonia	19
о тв	0
o HIV	
_	75
Nutrition related disorder	0
o Others	4
Referred by	
<ul><li>Frontline worker</li><li>Self</li></ul>	6 3
5.66 1/05.07.07.0	0
Ref from VCDC/ CTC      RBSK	147
<ul><li>Pediatric ward/ emergency</li></ul>	23
Discharged	200
Referral/ Medical transfer	3
• LAMA	6
• Died	0
10. Home Based Newborn Care (HBNC)	
Status of availability of HBNC kit with ASHAs	974 (355 Kit will be replaced in 2021)
Newborns visited under HBNC	4183
Status of availability of drug kit with ASHAs	1282
11. Number of Maternal Death Review conducted	
Previous year	7
Current FY	5
12. Number of Child Death Review conducted	
Previous year	206/222
Current FY	95 (Out of 100 upto Aug'21)
13. Number of blocks covered under Peer Education (PE)	NA
programme	NA .
14. No. of villages covered under PE programme 15. No. of PE selected	NA NA
16. No. of Adolescent Friendly Clinic (AFC) meetings held	NA 1
17. Weekly Iron Folic Acid Supplementation (WIFS)stockout	NIL
18. No. of Mobile Medical Unit (MMU) (on the road) and	
micro-plan	
No. of trips per MMU per month	51
No. of camps per MMU per month	
No. of villages covered	45
Average number of OPD per MMU per month	2026
Average no. of lab investigations per MMU per	31
month	
Avg. no. of X-ray investigations per MMU per month	No provision
Avg. no. of blood smears collected / Rapid Diagnostic	31
Tests(RDT) done for Malaria, per MMU per month	

Indicator	Remark	cs/ Observation
Avg. no. of sputum collected for TB detection per MMU per month	Avg. no. of sputum coll month = 300 Note: 1. Avg CBNAAT To 2. Truenat Testing 3. ZN Microsope	g =230
Average Number of patients referred to higher facilities	NIL	
Payment pending (if any)	NIL	
<ul> <li>If yes, since when and reasons thereof</li> </ul>		
19. Vehicle for Referral Transport		
<ul> <li>No. of Basic Life Support (BLS) (on the road) and their distribution</li> </ul>		
No. of Advanced Life Support (ALS) (on the road) and	8 (2+6)	
their distribution		
	ALS	BLS
<ul> <li>Operational agency (State/ NGO/ PPP)</li> </ul>	PPP	PPP
<ul> <li>If the ambulances are GPS fitted and handled through centralized call centre</li> </ul>	YES	YES
Average number of calls received per day	16	21
Average number of trips per ambulance per day	2	2
Average km travelled per ambulance per day	282	218
Key reasons for low utilization (if any)	Network problem and	also Bad road condition
No. of transport vehicle/102 vehicle (on the road)	6	
<ul> <li>If the vehicles are GPS fitted and handled</li> </ul>	YES	
through centralized call centre		
<ul> <li>Average number of trips per ambulance per day</li> </ul>	2	
Average km travelled per ambulance per day	168	
<ul> <li>Key reasons for low utilization (if any)</li> </ul>	Network problem and	also Bad road condition
20. Universal health screening		
<ul> <li>If conducted, what is the target population</li> </ul>	48745	
<ul> <li>Number of Community Based Assessment Checklist (CBAC) forms filled till date</li> </ul>	20723	
No. of patients screened, diagnosed, and treated for:		
Hypertension		
o Diabetes	•	924
o Oral cancer	•	433
o Breast Cancer	•	276
Cervical cancer	•	127
	•	142
21. If State notified a State Mental Health Authority	Yes	
22. If grievance redressal mechanism in place	Yes	
Whether call center and toll-free number available	Yes	

••

Indicator	Remarks/ Observation		
Percentage of complains resolved out of the total	Complaints received - NIL		
complains registered in current FY			
23. If Mera-aaspatal has been implemented	Yes		
24. Payment status:	No. of beneficiaries	Backlog	DBT status
JSY beneficiaries	3805 (Institutional Delivery) 23 (Home Delivery)	892 775	Yes
ASHA payment:			
<ul> <li>A- Routine and recurring at increased rate of Rs. 2000 pm</li> </ul>	Data Not received		
○ B- Incentive under NTEP	689 Beneficiaries (Total incentive paid to ASHAs = 3445000 for TB notification under public sector)	Backlog 136 (the above backlog will be cleared by the end of this month)	84%
<ul> <li>C- Incentives under NLEP</li> </ul>	Nil		
<ul> <li>Payment of ASHA facilitators as per revised norms (of</li> </ul>			
a minimum of Rs. 300 per visit)			
Patients incentive under NTEP programme	554 number of patients got Tribal incentive out of 602 ASHAs	Backlog 48 (the above backlog will be cleared by the end of this month)	92%
Provider's incentive under NTEP programme	601 number of ASHA got patient provider incentives out of 619 ASHAs	Backlog 18 (the above backlog will be cleared by the end of this month)	97%
FP compensation/ incentive	Data Not received		
25. Implementation of Integrated Disease Surveillance Programme (IDSP)			
<ul> <li>If Rapid Response Team constituted, what is the composition of the team</li> <li>No. of outbreaks investigated in previous year and in current FY</li> </ul>	- Yes,  DPHO, ADPHO (DC), Epidemiologist, MPHS (Male), Attendant.  NIL		
How is IDSP data utilized	impending out break response in a timely provide essential dat going disease control health resources mot weekly disease surve disease are being co	ct early warning signals and help imitate an manner. it is also expose to monitor progress of programme and help re efficiently. Under the eillance data on epiderallected from reporting ary health centres, con	effective ected top of on — os allocate he project mic prone units such

Indicator	Remarks/ Observation
	health centres, hospitals including government and private sector hospitals and medical colleges
<ul> <li>Proportion (% out of total) of Pvt. health facilities reporting weekly data of IDSP</li> </ul>	NIL.
26. Implementation of National Vector Borne Disease Control Programme (NVBDCP)	
Micro plan and macro plan available at district level	Action-plan for anti-malaria interventions available at district level.
Annual Blood Examination Rate	21.86 (from Jan to Oct-2021)
Reason for increase/ decrease (trend of last 3 years to be seen)	After the distribution of 3.5 Lakhs LLIN in 2017 covering all population of the district, around 75% Malaria case load decline is being observed in the year 2018. The combo approach of DAMaN (state Govt. initiative) & LLIN leads to further decline of Malaria case. The year wise Malaria Positive case as follows 2017- 16226 2018- 4125 2019- 1252 2020- 544 2021 (Jan to Oct) - 321. In 2020-21 3.9 Lakhs of LLINs distributed covering all population.  Up to Oct-21 around 41% Malaria case load reduction is being observed with 30% increase in surveillance. Community counseling on up scaling the use of LLIN regularly done by ASHA through IPC and through megaphone announcement.
LLIN distribution status	4.00 Lakhs LLIN distributed in the year 2020-21 covering all population.
• IRS	1 <sup>st</sup> round IRS-21 conducted in 13 high risk Sub-centers of 3 high endemic CHCs (Mohana, R.UDayagiri and Rayagada) covering 70% room coverage.
Anti-larval methods	Repeated larval source reduction of Aedes mosquito being conducted at village and urban level by ASHA. Spraying of Temephos done by NFCP unit in urban area.
Contingency plan for epidemic preparedness	Dedicated RRT teams have been formed both at block and district level to contain any fever upsurge.
Weekly epidemiological and entomological situations are monitored  No. of MDB rounds absorbed.	District level analysis is being done every month through monthly epidemiological report.
No. of MDR rounds observed	MDA conducted from 2010 to 2014
<ul> <li>No. of districts achieved elimination status for Lymphatic Filariasis i.e. mf rate &lt;1%</li> </ul>	District is currently conducting TAS-III activity, as on 20-11-21 1 positive out of 1387 valid tests (mf rate-0.07)
27. Implementation of National Tuberculosis Elimination Programme (NTEP)	

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	Indicator	Remarks/ Observation
•	Target TB notification achieved	TB Notification Target up to October 2021 = 1080
	•	TB Notification Achieved up to October 2021 =942
		% of TB Notification = 87%
•	Whether HIV Status of all TB patient is known	Yes (HIV Status of all TB Patients Known)
•	Eligible TB patients with UDST testing	94%
		(941 TB cases are tested in CBNAAT out of 1004 TB
		Cases)
•	Whether drugs for both drug sensitive and drug resistance TB available	Yes
•	Patients notification from public sector	No of patients notified: 825
		Treatment success rate:96%
		No. of MDR TB Patients:8
		Treatment initiation among MDR TB patients:8
•	Patients notification from private sector	No of patients notified: 118
		Treatment success rate:96%
		No. of MDR TB Patients:0
		Treatment initiation among MDR TB patients:0
•	Beneficiaries paid under Nikshay Poshan Yojana	879 number of patients received NPY benefit
		out of 940 patients
		2. Back log 61 (the above backlog will be cleared
		by the end of this month)
	A.: 0 F: 1: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	94%
•	Active Case Finding conducted as per planned for the year	☐ Yes/ ☐No (Yes)
28. lm	plementation of National Leprosy Eradication	
	ogramme (NLEP)	
•	No. of new cases detected	5
•		1 9
•	No. of G2D cases	2
•	No. of G2D cases  MDT available without interruption	
	MDT available without interruption	2
•		2 Yes
•	MDT available without interruption Reconstructive surgery for G2D cases being	2 Yes
•	MDT available without interruption Reconstructive surgery for G2D cases being conducted	2 Yes 0
• • 29. Nu	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available	Yes  Yes
• • 29. Nu (M	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available umber of treatment sites and Model Treatment Center	Yes  Yes
• • 29. Nu (M 30. Pe	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available umber of treatment sites and Model Treatment Center ITC) for viral hepatitis	2 Yes 0 Yes 1
• 29. Nu (M 30. Pe 31. Ke	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis rcent of health workers immunized against Hep B	2 Yes 0 Yes 1
• 29. Nu (M 30. Pe 31. Ke	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis recent of health workers immunized against Hep B y activities performed in current FY as per ROP under	2 Yes 0 Yes 1 85%
29. Nu (M 30. Pe 31. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis recent of health workers immunized against Hep B y activities performed in current FY as per ROP under	2 Yes 0 Yes 1 85%
29. Nu (M 30. Pe 31. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available umber of treatment sites and Model Treatment Center ITC) for viral hepatitis rcent of health workers immunized against Hep B y activities performed in current FY as per ROP under ational Fluorosis Control Programme  y activities performed in current FY as per ROP under actional Iron Deficiency Disorders Control Programme	2 Yes 0 Yes 1 85%
29. Nu (M 30. Pe 31. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis  rcent of health workers immunized against Hep B y activities performed in current FY as per ROP under itional Fluorosis Control Programme	Yes  O  Yes  1  85%  No provision in the PIP 2021-22
29. Nu (M 30. Pe 31. Ke Na 33. Ke	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available umber of treatment sites and Model Treatment Center ITC) for viral hepatitis rcent of health workers immunized against Hep B y activities performed in current FY as per ROP under ational Fluorosis Control Programme  y activities performed in current FY as per ROP under actional Iron Deficiency Disorders Control Programme	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.
29. Nu (M 30. Pe 31. Ke Na 33. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis rcent of health workers immunized against Hep B y activities performed in current FY as per ROP under ational Fluorosis Control Programme  y activities performed in current FY as per ROP under actional Iron Deficiency Disorders Control Programme y activities performed in current FY as per ROP under	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.  Observation of world no tobacco day, sensitize to line department regarding COTPA. Roles & responsible of
29. Nu (M 30. Pe 31. Ke Na 33. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available amber of treatment sites and Model Treatment Center ITC) for viral hepatitis recent of health workers immunized against Hep B y activities performed in current FY as per ROP under actional Fluorosis Control Programme  y activities performed in current FY as per ROP under actional Iron Deficiency Disorders Control Programme y activities performed in current FY as per ROP under actional Tobacco Control Programme	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.  Observation of world no tobacco day, sensitize to line department regarding COTPA. Roles & responsible of
29. Nu (M 30. Pe 31. Ke Na 33. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis recent of health workers immunized against Hep B y activities performed in current FY as per ROP under ational Fluorosis Control Programme  y activities performed in current FY as per ROP under actional Iron Deficiency Disorders Control Programme y activities performed in current FY as per ROP under actional Tobacco Control Programme	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.  Observation of world no tobacco day, sensitize to line department regarding COTPA. Roles & responsible of line department.  1350  1329
29. Nu (M 30. Pe 31. Ke Na 33. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available imber of treatment sites and Model Treatment Center ITC) for viral hepatitis recent of health workers immunized against Hep B y activities performed in current FY as per ROP under itional Fluorosis Control Programme  y activities performed in current FY as per ROP under itional Iron Deficiency Disorders Control Programme y activities performed in current FY as per ROP under itional Tobacco Control Programme  Imber of ASHAS  Required as per population	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.  Observation of world no tobacco day, sensitize to line department regarding COTPA. Roles & responsible of line department.  1350
29. Nu (M 30. Pe 31. Ke Na 33. Ke Na	MDT available without interruption  Reconstructive surgery for G2D cases being conducted  MCR footwear and self-care kit available amber of treatment sites and Model Treatment Center ITC) for viral hepatitis rcent of health workers immunized against Hep B y activities performed in current FY as per ROP under ational Fluorosis Control Programme  y activities performed in current FY as per ROP under ational Iron Deficiency Disorders Control Programme y activities performed in current FY as per ROP under ational Tobacco Control Programme  umber of ASHAS Required as per population Selected	Yes  O  Yes  1  85%  No provision in the PIP 2021-22  Yes ongoing.  Observation of world no tobacco day, sensitize to line department regarding COTPA. Roles & responsible of line department.  1350  1329

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Indicator		Remark	cs/ Observation	)
35. Status of social benefit scheme for ASHAs and ASHA				
Facilitators (if available)				
<ul> <li>No. of ASHAs enrolled for Pradhan Mantri Jeevan</li> </ul>				
Jyoti Bima Yojana (PMJJBY)	912			
No. of ASHA Facilitator enrolled for Pradhan Mantri				
Jeevan Jyoti Bima Yojana (PMJJBY)	8			
<ul> <li>No. of ASHAs enrolled for Pradhan Mantri Suraksha</li> </ul>				
Bima Yojana (PMSBY)	1073			
<ul> <li>No. of ASHA Facilitators enrolled for Pradhan Mantri</li> </ul>				
Suraksha Bima Yojana (PMSBY)	8			
<ul> <li>No. of ASHAs enrolled for Pradhan Mantri Shram Yogi</li> </ul>				
Maandhan Yojana (PMSYMY)	824			
<ul> <li>No. of ASHA Facilitators enrolled for Pradhan Mantri</li> </ul>				
Shram Yogi Maandhan Yojana (PMSYMY)	8			
<ul> <li>Any other state specific scheme</li> </ul>				
6. Status of Mahila Arogya Samitis (MAS)-				
a. Formed	34			
b. Trained	34			
c. MAS account opened	34			
7. Status of Village Health Sanitation and Nutrition				
Committee (VHSNC)				
a. Formed	1375			
b. Trained	1375			
c. VHSNC Account opened	1375			
8. Number of facilities quality certified	6			
9. Status of Kayakalp and Swachh Swasth Sarvatra (SSS)				
	3			
0. Activities performed by District Level Quality Assurance	_	_	of the quality o	of activities
Committee (DQAC)	being impler	nented.		
1. Recruitment for any staff position/ cadre conducted at				
district level			ı	
2. Details of recruitment	Previous	year		ent FY
	Regular cadre	NHM	Regular cadre	NHM
Total no. of posts vacant at the beginning of FY	333	42	498	47
Among these, no. of posts filled by state	5	01	0	02
Among these, no. of posts filled at district level	0	01	108	01
3. If state has comprehensive (common for regular and	Yes	1	1	
contractual HR) Human Resource Information System				
(HRIS) in place				

Source: DPMU, Gajapati district

#### D. Implementation of CPHC

Table 9: Status of CPHC in the district as on 30 November 2021.

	Indicator	Planned	Completed
1.	Number of individuals enumerated	48745	20743
2.	Number of CBAC forms filled	73000	20723
3.	Number of HWCs started NCD screening:		
	a. SHC- HWC	a. 40	a. 40
	b. PHC- HWC	b. 21	b. 21
	c. UPHC – HWC	c. 01	c. 01
4.	Number of individuals screened for:	48745	
	a. Hypertension		■ 924
	b. Diabetes		<b>433</b>
	c. Oral Cancer		■ 276
	d. Breast Cancer		<b>127</b>
	e. Cervical Cancer		<b>1</b> 42
5.	Number of HWCs providing	22	22
	Teleconsultation services		
6.	Number of HWCs organizing wellness	22 8 (Active user as per	
	activities		current status)

Source: DPMU, Gajapati district

Government of India, Ministry of Health and Family Welfare under the Ayushman Bharat Comprehensive Primary Healthcare (CPHC) program is undertaking a population-based NCD (non-communicable diseases) program is being implemented in the district. Total 20743 individuals are enumerated during the period and about 20723 CBAC forms are filled (table 9). Total number of 21PHCs; 1 UPHC and 40 SHCs are functioning as HWCs. 22 facilities are providing teleconsultation and organising wellness activities. During April to November 2021, total 48745 patients were screened under NCD at different facilities of the district. Hypertension 924, for Diabetes 433, for Oral Cancer 276, for Breast Cancer 127, and 142 for Cervical Cancer.

#### D. Status of HRH

Pertaining to the regular staff of the in the district 1183 positions are sanction of different discipline, of which 800 are filled and 377 are vacant. Most serious here is the vacancies of specialists 40% posts are vacant, in case of total number of doctors 33% of posts are vacant. This somewhat serious issue as Gajapati district is aspirational district and most of the population of the district is tribal. There are no private facilities available in the district. Almost all population is dependent on government health system. Therefore, it is strongly recommended that all these vacancies need to filled up on top priority. (Table No 10)

Table No 11 showing the status of NHM staff of the district. There are total 158 posts of different discipline is sanctioned for the district under NHM of which 121 posts are filled and 37 posts are vacant. Total 23.41 percent posts are vacant in the district.

Table 10: Regular HR at Gajapti

SI.				
No.	Designation	Sanction	Imposition	Vacancy
1	Medical Officers Cl-I	83	49	34
2	Medical Officer Class-II	94	68	26
3	Dental Surgeon	9	06	3
4	Group B Medical and Paramedical	96	60	30
5	Group C Including MPHW (M & F)	735	502	233
6	Group D	166	115	51
	Total	1183	800	377

Table 11: Status of NHM staff in the Gajapati district.

#### **NHM Staff**

Sl. No.	Designation	Sanction	In Position	Vacancy
1	District Programme Manager	1	1	0
2	District Accounts Manager	1	1	0
3	Deputy Manager (RCH)	1	1	0
4	Asst. Engineer	1	1	0
5	District Data Manager	1	1	0
6	Works Consultant	1	1	0
7	Junior Engineer	1	1	0
8	Asst. Manager (ASHA)	1	1	0
9	Asst. Manager (GKS)	1	0	1
10	RBSK Manager	1	1	0
	AYUSH Doctors	25	10	15
11	Programme Associate, Legal Affairs & Inst. Strengthening	1	0	1
12	Programme Associate (RKSK)	1	0	1
11	Logistic Manager (LPI)	1	1	0
12	Cold Chain Technician	1	1	0
13	Accountant (DPMU)	4	4	0
17	Office Assistant	1	1	0
18	Immu. Computer Assistant	1	1	0
19	BDM (Urban)	1	1	0
20	Suystem I/Ccum-DEO	1	1	0
21	Sub staff	1	1	0
22	Hospital Manager	1	1	0
23	Accountant DHH	1	1	0
24	RMNCH+A Counsellor	1	0	1
25	Block Programme Manager	7	7	0

Sl. No.	Designation	Sanction	In Position	Vacancy
26	Block Accounts Manager	7	7	0
27	Block Data Manager	7	7	0
28	Asst Manager NCD	1	1	0
29	Finance-cum-Logistic Consultant	1	1	0
30	District VBD Consultant	1	1	0
31	Financial & Logistic Assistant	1	1	0
32	Data Entry Operator	1	1	0
33	Malaria Technical Supervisor (MTS)	5	5	0
34	Sentinel Site Malaria Technician & Co- ordinator	3	2	1
35	MO-SNCU	4	0	4
36	Data Entry Operator	1	1	0
37	DEO	1	1	0
38	Ophth. Asst.	1	1	0
39	Epidemiologist	1	1	0
40	Data Manager (IDSP)	1	1	0
41	DEO (IDSP)	1	1	0
42	Microbiologist	1	1	0
43	District Programme Coordinator	1	1	0
44	Public Private Mix Coordinator	1	1	0
45	Data Entry Operator	0	0	0
46	STS	7	7	0
47	L.T	5	3	2
48	STLS	2	2	0
49	Sr. Dots plus	1	1	0
50	NRC Counsellor	2	2	0
51	ANM-NRC	8	8	0
52	Attendant-cum-sweeper	6	6	0
53	Programme Officer (Mental Health)	1	0	1
54	Record Keeper-cum-Case Registry Asst.	1	0	1
55	Clinical Psychologist	1	0	1
56	Psychiatric Social Worker	1	1	0
57	Community Nurse	1	1	0
58	Dentist	1	0	1
59	MO, MBBS (DEIC)	1	0	1
60	Early Interventionist cum Special Educator	1	1	0
61	Physiotherapist,	1	1	0
62	Psychologist,	1	1	0
63	Staff Nurse-DEIC	1	1	0
64	Audiologist	1	0	1

Sl. No.	Designation	Sanction	In Position	Vacancy
65	Radiographer	1	0	1
66	Social Worker	1	0	1
67	Optometrist	1	1	0
68	Assistant Programme Manager, UH	1	1	0
69	Public Health Manager	0	0	0
70	Laboratory Technician, UPHC	1	1	0
71	Data Assistant-cum-Accountant	1	1	0
72	ANM-NUHM	5	4	1
73	Physiotherapist	2	0	2
74	Staff Nurse	1	1	0
75	ANM	3	3	0
	Total	158	121	37

Source: DPMU, Gajapati district

### F. State of Fund Utilization

Table 12: Budget component details, 2021-22

	Indicator	Budget Released (in lakhs)	Budget utilized (in lakhs)	Reason for low utilization (if less than 60%)
1.	<b>FMR 1:</b> Service Delivery: Facility Based	284.42	286.85	
2.	FMR 2: Service Delivery: Community Based	65.19	57.76	
3.	FMR 3: Community Intervention	596.41	569.28	
4.	FMR 4: Untied grants	228.57	204.90	
5.	FMR 5: Infrastructure	435.25	393.55	
6.	FMR 6: Procurement	92.06	71.24	
7.	FMR 7: Referral Transport	20.68	7.27	
8.	FMR 8: Human Resource (Service Delivery)	586.10	453.16	
9.	FMR 9: Training	70.69	54.76	
10.	FMR 10: Review, Research and Surveillance	4.36	0.36	
11.	FMR 11: IEC-BCC	45.56	15.58	
12.	FMR 12: Printing	14.09	7.16	
13.	FMR 13: Quality	73.62	24.10	
14.	FMR 14: Drug Warehouse & Logistic	27.35	19.56	
15.	FMR 15: PPP	84.34	80.29	
16.	FMR 16: Programme Management			
	<ul> <li>FMR 16.1: PM Activities Sub Annexure</li> </ul>	303.41	307.18	
17.	<b>FMR 17:</b> IT Initiatives for Service Delivery	3.38	-	
18.	FMR 18: Innovations	75.54	64.58	

Source: DPMU, Gajapati district

Table 13: Status of budget released, budget utilised by programme heads under NHM as on 30 November, 2021.

	Indicator	Budget Released (in lakhs)	Budget utilized (in lakhs)	Reason for low utilization (if less than 60%)
1.	RCH and Health Systems Flexi pool	2752.11	2370.20	
	<ul> <li>Maternal Health</li> </ul>			
	Child Health			
	• RBSK			
	<ul> <li>Family Planning</li> </ul>			
	RKSK/ Adolescent health			
	PC-PNDT			
	Immunization			
	Untied Fund			
	Comprehensive Primary     Healthcare (CPHC)			
	Blood Services and Disorders			
	Infrastructure			
	ASHAs			
	• HR			
	Programme Management			
	MMU			
	Referral Transport			
	Procurement			
	Quality Assurance			
	PPP			
	NIDDCP	3.84	0.24	
2.	NUHM	3.04	0.24	
3.	Communicable Diseases Pool			
<u>J.</u>	Integrated Disease Surveillance     Programme (IDSP)	4.57	4.53	
	National Vector Borne Disease Control Programme (NVBDCP)	63.50	101.34	
	<ul> <li>National Leprosy Eradication Programme (NLEP)</li> </ul>	12.85	6.87	
	<ul> <li>National TB Elimination Programme (NTEP)</li> </ul>	133.64	103.96	
4.	Non-Communicable Diseases Pool			
	<ul> <li>National Program for Control of Blindness and Vision Impairment (NPCB+VI)</li> </ul>	16.22	22.96	
	<ul> <li>National Mental Health Program (NMHP)</li> </ul>	4.56	2.69	
	National Programme for Health Care for the Elderly (NPHCE)	0.80	0	

Indicator	Budget Released (in lakhs)	Budget utilized (in lakhs)	Reason for low utilization (if less than 60%)
<ul> <li>National Tobacco Control Programme (NTCP)</li> </ul>	9.06	0.51	
<ul> <li>National Programme for Prevention and Control of Diabetes, Cardiovascular Disease and Stroke (NPCDCS)</li> </ul>	8.82	4.26	
<ul> <li>National Dialysis Programme</li> </ul>			
<ul> <li>National Program for Climate Change and Human Health (NPCCHH)</li> </ul>	0.30	0	
<ul> <li>National Oral health programme (NOHP)</li> </ul>			
<ul> <li>National Programme on palliative care (NPPC)</li> </ul>			
<ul> <li>National Programme for Prevention and Control of Fluorosis (NPPCF)</li> </ul>			
<ul> <li>National Rabies Control Programme (NRCP)</li> </ul>			
<ul> <li>National Programme for Prevention and Control of Deafness (NPPCD)</li> </ul>			
<ul> <li>National programme for Prevention and Management of Burn &amp; Injuries</li> </ul>			
<ul> <li>Programme for Prevention and Control of Leptospirosis (PPCL)</li> </ul>			

#### G. Status of trainings

Information is not provided on the trainings by DPMU.

#### H. Service Availability at the Public facilities

The observations made by the monitoring team during the visit to various health facilities are listed below. The points summarize the broad status of the health facilities with regards to infrastructure, service delivery, manpower, drugs and equipment, NHM programmes etc. The monitoring team visited the following health facilities comprising on Sub centre, one PHC, one CHC and District Headquarter Hospital of the district.

#### 1. Service Delivery: Sub Centre: Nuagada

The PRC team visited the Nuagada sub centre on November26,2021. Well accessible by the road. The facility is in a government building but condition of the building is too bad. It is on the verge of demolition. The facility is providing OPD, ANC and PNC care, RI, Family Planning services, HBNC and all national programmes are being implemented in the periphery villages. This facility is not converted into HWC.

- Facility is having 24\*7 running water, no provision for geriatric and disabled patients, no toilet available in the facility. Delivery room is not available.
- > The drinking water facility is available.

٠,

- There is no waiting area for OPD patients, no restroom for ASHAs is available.
- Facility is not having any type of power back up.
- Essential drug list is available in the facility. The facility is available all basic instruments i.e. B.P. instrument, thermometer, DDK and blood urine testing kits. All essential drugs are being supplied to the facility. There is no major shortage in the past one month. The facility is having a vaccine hub cutter. ANM is well aware about vaccine schedule and open vial policy. Facility is having micro plan for immunisation.
- ➤ Line listing of high-risk women is available, overall all records are maintained well at the facility.
- No maternal and child death reported during previous and current year.
- > ASHAs are not provided smart phones.
- Line listing of the high risk pregnancies are available in the facility.
- Staff is not trained for insertion of IUCD is available at the facility.
- According to the survey of SC there are 1817 persons are there in the village of SC. ASHAs have filled CBAC forms, of them 1317 are having score below 4 and 500 are having score above 4.
- ➤ The below table 14 shows the number of cases screened and confirmed cases of different type of NCDs in the periphery. It can be seen that from the table, total 500 persons were screened for hypertension, Diabetes and Oral cancer during the reference period. Of the total, 150 cases were found positive for Hypertension, and 98 cases for Diabetes. No patient of oral, breast and cervical cancer. Patients are getting medicine for Hypertension and diabetes from the facility. About 1800 villagers are referred to PHC for lifestyle changes.
- ➤ No facility of tele consultation.
- > Drugs for TB are available. Currently 6 patients are under medication for TB.
- ASHAs are being supplies drug kits and instruments from CHC. All required medicine is available with ASHAs.
- ➤ During the reference period 48 VHND has conducted by the ANM and ASHAs.
- VHSNCs are conducted in the periphery.
- The facility has received and utilised Rs.10000 of funds during the year 2021-22.
- ➤ 108 and 102 ambulances are available at the facility on-call basis.
- During April to August 32 patients are referred to higher facility. Most of the referrals are of ANC cases.

Table 14: Screened and confirmed cases of NCDs under NCD programme in the district during reference period.

NCDs	Screened	Confirmed
Hypertension	279	150
Diabetes	280	98
Oral Cancer	250	00
Breast Cancer	500	00
Cervical Cancer	500	00

Source: Sub Centre-Nuagada, Gajapati district

YOGA and wellness activity is being done on a weekly basis in the space SC. Tele consultation via E-Sanjeevani is available but due to poor quality of network it is not working properly. VHSNC is done once in a month. Weekly S form under IDSP is being filled. Due to pandemic all CHOs are posted in COVID duties therefore, the regular work of CHOs is getting hampered.

Table 15: Available Human Resource at facility as on 31 August 2021.

Human Resource	Sanctioned	Filled	Vacant
ANM/ MPW Female	1	1	0
MPW Male	1	1	0
ASHA	11	11	0

Source: Sub Centre-Nuagada, Gajapati district

Pertaining to HR facility has sanctioned posts of ANM and MPW on contractual basis. 11 ASHAs are working in the periphery of SC.

During the visit to the facility, the PRC team felt the following are the challenges of the facility and the root cause of the problems.

- ASHAs are being provided HBNC kits.
- > All other medicine is available with them.
- There is one-month delay in getting payment to ASHAs.
- > SPACE for wellness activity is not adequate.
- Patients waiting area is not sufficient.
- > Tele consultation facility is available but due to poor network it doesn't work.

#### 2. Primary Health Centre: Nuagada

PHC Nuagada is about 62 Km's from district headquarters. PHC Nuagada is easily accessible from the nearest road. PHC is functioning in a government building and on the verge of demolishing. PHC has electricity to power back up of invertor, running 24\*7 water supply. It's a 6 bed facility no Separate wards for male and female. *But on the day of PRC team visit there was not a single patient admitted in the facility*. Bio Medical Waste is being disposed in a deep burial pit in the premises of the facility. Drinking water is made available. There is no sufficient space for any activity of the PHC. No rest room for ASHAs. Building of HWC is completed but not yet handed over to the MO of the facility. Branding of the HWC is done.

Table 16: status of HR in the PHC- Nuagada, Gajapati as on 31 August 2021.

Designation	Sanctioned Position	Filled	Vacant
MO/ MBBS	1	1	0
Staff Nurse	4	1	3
MPHW	1	1	0
Pharmacist	2	1	0
Peon	1	1	0
Sweeper	1	1	1
Cook	1	1	0
Total	12	07	05

Source: PHC- Nuagada, Gajapati district

Above table depicts staff positions at PHC. Total 12 posts are sanctioned and 7 of them are filled. Fifty-eight percent of posts are vacant at the facility which is really a serious matter. Large population of the periphery is Tribal and dependent on public health services.

- ➤ Computers are available in the facility, but internet connectivity is the problem. All ANMs are being given electronic tablets. ASHAs are not provided with smart phones but they are provided Rs. 250/for internet recharge.
- Kayakalp and NQAS is not initiated in the facility.
- Metformin, Amlodipine are the drugs available for Hypertension and Diabetic patents. There is sufficient supply of Gloves and essential consumables.
- There is no shortage of any medicine in last six months.
- All the essential equipment is available at PHC. Essential drug list is available and displayed in public domain. Diagnostic tests are in house in the facility. Blood sugar, HB, VDRL, HIV, HBSAG, RDK, NIKSHAY tests are being conducted at the facility. For procurement of medicine Odisha State Medical Corporation's software is in use in entire district.
- ➤ 24\*7 delivery facility is available at the facility. Delivery set is available in the facility. NBCC is available in the delivery room. But it is too small and needs major repairs. During April 2021 to November 2021, total 23 deliveries took place in the facility. All of them were given O Polio, BCG and Hep. B.
- X-Ray facility is not available in the PHC.
- > JSY beneficiaries list is being send to BMO for payment and BMO make payment through PFMS to the beneficiaries. Up to October 2021 there is no pendency of JSY payments.
- ➤ All diagnostics and health care services free of cost services to all JSSK beneficiaries. *In lieu of drop* back facility to the delivered women, state is giving Rs. 500/- as an incentive on fulfilling of condition of; if women get discharge after 48 hrs. of the delivery.
- No shortage of any instrument and equipment in the facility.
- Line listing of high risk pregnancies is available in the facility.
- No maternal death reported in previous and current year. In case of child death 2 are reported in current year.
- ➤ Vaccine hub cutter is available in the facility.

- In case of family planning only counselling; distribution of CC and OP is done no sterilisation of male and female is performed at the facility. No staff is trained for insertion of PPIUCD/IUCD. Usually on duty nurse's counsels to the women for family planning services. During the month of October 4 female cases were promoted and send to CHC Khajuripada for sterilisation.
- ➤ Other than this supply of condom and oral pills, Copper –T services are provided in the facility. No awareness about FPLMIS is there in the facility. RKSK clinic is available in the facility.
- > NCD clinic is there on every Thursday. Data of screened patients are not available in the facility.
- > P and L form under IDSP is filled by the facility.
- LLIN is distributed in the villages of PHC periphery. There is no malaria case was detected since 2 years.
- Facility is not as a Designated Microscopy Centre. Every third Sunday of the month TB screening is done at the facility. 41 percent of patients are tested through CBNAAT/TruNat for drug resistance.
- During the year 2020-21, no Leprosy cases were identified.
- ➤ TB treatment cards for both drug resistance and drug sensitive is available at the facility. TB register is available. All TB patients are tested for HIV and Diabetes Mellitus.
- Registers for Malaria, Chikun Gunya, Dengue and Leprosy is available.
- > Data entry in different portal is being done at block level. This is the practice of the state.
- RKS meetings were taken place.

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- During 2020-21 Rs. 2,50,000/- received and Rs. 2,20,000/- is utilised.
- > During the reference period, 23 cases referred in from SC and 18 cases referred out to higher facility.

#### 1. Community Health Centre Chandragiri.

Chandragiri Community Health Centre (CHC) is in Chandragiri Block and is about 90 km's away from district headquarters. It is a 50 bedded hospital. The facility is located in a government building. The building is in good condition. Electricity is available with power back with generator and inverter. 24\*7 running and drinking water is available in the facility. Separate toilets are there for male and female wards and toilets are attached to the Labour room and are partially clean. Drug store with racks is available in the facility. However, no restroom is there for ASHAs. It is well accessible from the main road. Waste management is outsourced to a private agency. The facility is working 8.30 to 12.30 in the morning and 3 to 5 in the evening. ASHA rest room is available in the facility with 2 beds.

Pertaining to the health services OPD; IPD; Delivery; RI; Family Planning; and COVID vaccination services are available at the facility.

Pertaining to the speciality of services only Dental and X-Ray Services are available at the facility out of listed 10 services. The following observation has been made by the monitoring team.

- NBSU facility is not available in the facility. Facility is having emergency services. Triage, Resuscitation and stabilisation facility is available. Tele medicine service is not available.
- Operation theatre is available but only tubectomy and vcetomy is done in the facility.
- BSU is not available in the facility.
- > For the management of BIO medical waste sharp pit is available as well outsourced.
- ➤ KAYA KALP is being implemented internal assessment is done. Current facility score is 84. NQAS is initiated in the facility.
- Computerised medicine inventory system is in place. For procurement of medicine OSMC is available. EDL is available and displayed in the OPD. In-house Lab services are available.

- > X-Ray machine is available in the facility. USG service is also not available at the facility. Services are free for BPL, senior citizens and JSSK beneficiaries.
- There is no shortage of any major instrument in the facility.

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- > Sufficient supply of testing and rapid diagnostic tests is available.
- Labour room is available with two delivery tables well maintained and clean.
- For payment of JSY, list of beneficiaries is being send to the Block Medical officer. From BMO payment made by PFMS. All services are provided free of cost to the JSSK beneficiaries.
- ➤ PMSMA services are provided on the 9<sup>th</sup> day of every month. But no gynaecologist is available on the day of check-up. General check-up of abdomen, height and weight is being done.
- > Respectful maternal concept is not known to the staff available in the facility.
- No maternal and child death is reported in previous and current year.
- > Except BCG other zero dose is being given to new born.
- Though family planning programme is being implemented at the facility. Only Antra services are preferred by the beneficiaries. Usually SN, on duty staff and MO are giving counselling of FP services. FPLMIS is being filled from CHC Mohana.
- NCD clinic is available daily in the facility. During last six months 254 of Hypertension and 169 of Diabetes patients are confirmed and under the treatment.
- Facility is designated as Designated Microscopy Centre. Average 3 percent of OPD patients are tested for TB. All of them are tested through CBNATT/ TruNat for drug resistance. There is a mechanism for percent patients are tested for CBNATT/TruNat for drug resistance. Anti TB drugs are available in the facility. During last six months 93% of patients are initiated DBT under NIKSAY portal.
- ➤ During 2020-21 total Rs. 3739500/-- are sanctioned and2752640/- were spend by the facility on various programmes.
- ➤ Data entry of respective portals is being done at CHC Mohana. As per the state policy data entry is being done at block level CHC of that particular block periphery.
- ➤ In respect to the HR 3 specialist posts are sanctioned but not filled in lieu 2 trainee doctors are appointed in the facility. 10 staff nurses are sanctioned, of which only 4 are filled 6 are vacant. 61 percent posts are vacant in this facility. This many vacancies of medical staff may affect the service delivery and most of the population is tribal and depend upon government health services.

Table 17: Status of Human Resource in the CHC- Chandragiri, Gajapati as on 30 November, 2021

Human Resource		San	Filled	Vacant
Specialist **	Medicine	1	0	1
	OBGy	1	0	1
	Pediatric	1	0	1
Dentist		1	1	0
Lab Tech		2	1	1
Pharmacy Officer		2	1	1
Staff Nurse		10	4	6
	Total	18	7	11

<sup>\*\*</sup> In lieu of this 2 Trainee MO are given in the facility. Source: CHC, Chandragiri, Gajapati district.

#### 4 District Hospital: Parlakhemundi (Gajapati)

District Headquarter Hospital situated at district headquarters Parlakhemundi. It is 164 bedded hospitals. Of which 50 beds are dedicated to MCH services and 10 beds for ICU (yet to function). It is located in government building. But building is old and needs renovation. Redevelopment of the DHH is sanctioned and under the process of planning. Adequate space is not available for the further extension of the facility. Provision for geriatric and disable patients is under construction. Electricity is available with power back of generator for entire hospital. 24\*7 running water is available. Separate toilets are there for male and female wards and toilets are attached to Labour room and are not clean. Drinking water is available in the facility. Drug store extension work is in process in the facility. It is well accessible from main road. Waste management is outsourced to a private agency. OPD timings of the facility is 8.30 to 12.30 in the morning and 4 to 5 in the evening.

Pertaining to the HR at District hospital 230 posts are sanctioned of different discipline, of which 139 are filled and 91 are vacant. Total percentage of vacancy is 39 at the facility is huge. Particularly class I medical officers (specialists) posts and nursing posts are vacant. As the district is tribal this many vacancies of the medical staff must be hampering the services and that could be increase dissatisfaction among the community.

Table 18: Status of Human Resource in the District Hospital, Gajapati as on 31 August 2021

HR	Sanction	Filled	Vacant
MO Cl-I (i.e. specialists)	34	19	15
CI-II MO	24	7	17
Dentist	1	1	0
Administrative Officer	4	4	0
All other class III non medico staff	16	9	7
Nursing Cadre	116	82	34
Class IV	35	17	18
Total	230	139	91

Following services are available at the facility OPD, IPD, Dialysis, CCU, Medicine, OBG, Paediatric, General Surgery, Anaesthesiology (post of Aesthetic is vacant on call service is there), Ophthalmic, Dental, Imaging services (X-ray, USG), NRC, DEIC, SNCU, Labour Room Complex, ICU, Dialysis, Burn Unit, NCD, TB, Telemedicine, Pathology, ICTC, BB, Emergency, Immunisation, Minor Surgeries, MTP, Family Planning, RKSK. All sanctioned specialist is available at the facility 24\*7. Facility is having emergency services. Triage, Resuscitation and stabilisation facility is available. 24\*7 telemedicine services are available, but to net connectivity issue it cannot function proper.

- There are 4 OTs available in the facility (general surgery; Orthopaedic; Obstetrics and Gynaecology and ophthalmic. Separate ophthalmic ward of 14 beds. Similarly, orthopedician post is filled at DH but he is unable to perform surgery as he is suffering with Parkinson's disease.
- > Though the imaging services are available in the facility but since 7 years radiologist post is vacant.

  Therefore, it can be utilised at fullest extent.
- ➤ Blood bank is available in the facility. Blood issued free of cost for BPL, Senior Citizen, National Programme and JSSK beneficiaries. On the day of visit 105 blood bags are available in the facility and 342 blood transfusion done in last one month.
- > IT services is available with computers and internet services. Quality of internet is moderate.
- > Renovation work is in progress in some parts of the facility. Therefore, some of the activities are hampered.
- > Sufficient supplies of essential consumables, rapid testing kits are there.
- Diagnostic facility is available in house.
- ➤ KAYAKALP initiated in January 2021. Peer assessment done.
- Labour room and OT both are certified under LAQSHAY. But branding is not done at both the places. Score of OT is 90% and Labour room is 95%.
- In case of NQAS, internal assessment is done.
- ➤ EDL is available. Total 290 drugs are listed in the list. It is displayed in the public domain. Computerised medicine procurement is done through ODMC software in the district. No shortage of the medicine on the day of the visit.
- DVDMS system is in place in the facility.
- In house laboratory is available since April to November 2021, 20339 lab tests are being done at the facility.
- > X-Ray and USG services are available in the facility. They are free of cost for all. CT-Scan is not available in the facility.
- There is sufficient supply of testing and Rapid Diagnostic Kits.
- > PM National Dialysis programme is being implemented in the facility. Services are free for BPL patients. During January 2021 to October 2021. 1787 patients provided dialysis.
- > CT Scan, MRI, 2D ECHO, HPLC instruments are required for the investigation at the facility.
- ➤ Deliveries being done at the facility. During last month 109 normal and 193 C-Section deliveries are conducted at the facility. Labour room is well maintained and having new born care corner with radiant warmer and ambu bag.

- > JSY, JSSK and PMSMA are provided at the facility. All JSSK beneficiaries are being given Rs. 500/- in lieu of drop back to home. Provided the women has to stay 48 Hrs. Respectful maternity care services are available in the facility. Line listing of high risk regencies is available.
- During 2020, 2and in 2021, 1maternal deaths are reported.

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- Pertaining to the child deaths in 2020, 34 and 2021, 33 deaths are reported.
- Vaccine Hub cutter is available and Nurses and ANM are well aware about open vial policy.
- All new born are being given "0" dose. During last three months 795 BCG, 789 OPV and 717 Hep-B doses are administered. All mothers of new born and counselled for breast feeding within one hour.
- > Staff of DEIC is appointed and DEIC building is sanctioned but due to non-availability of space currently 4 D screening is being done at the facility. If found any problem referred to DHH Barhampur, Cuttack or Calcutta.
- In case of family planning programme. It is being done at the facility. Usually RMNCH counsellor and O & G specialists counsel women for family planning. Concern staff is trained in insertion of IUCD. During last month 23 female sterilisations done in the facility. FPLMIS is has been implemented. During first and second wave of COVID-19. Only Emergency C-section operatives were done. Family Planning operatives were done on demand after getting RTPCR negative.
- Adolescent Friendly Health Clinics are available in the facility. RMNCH counsellor give counselling to the adolescent.
- ➤ NCD programme is not yet started in the DHH. Staff is not appointed.
- Designated Microscopy Centre is there in the facility. Average samples testing is done. Anti TB drugs are available in the facility and there are some patients under medication. All TB patients being tested for Diabetes Mellitus and HIV. DBT payment under Nikshay Poshan Yojna is given patients. TB treatment card for both drug sensitive and drug resistance is there. Pertaining to the Leprosy. Yearly community surveillance is being carried. TB notification, treatment card for both sensitive and drug resistance is there. Register for malaria, chikungunya is available.
- Data entry is updated on portals i.e. HMIS, RCH, IHIP.
- During 2020-21 Rs. 3,37,64000/- funds received and Rs. 2,98,01,641/-utilised.
- RKS meetings are being done regularly as per the norms.
- Facility is having 108 and 102 ambulances.
- ➤ 147 cases are referred in from various facilities of the district and 42 cases are referred out to higher facility from DHH in the month of October.

#### I. Discussion and Key recommendations

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As directed by the Ministry of Health and Family Welfare (MOHFW), the monitoring of the PIP 2021-22 of the Gajapati District monitoring was carried out by the PRC team during 23-27, 2021. The Chief District Medical Officer, District Headquarter Hospital, Community Health Centre Chandragiri, PHC-Nuagada and Sub Centre Nuagada were visited for Monitoring by the PRC team. During the field visit the PRC team was accompanied by DPM, Dy. Manager RMNC and other staff of DPMU. Based on the discussion with the concerned officials and monitoring/observations of the health facilities the following recommendation have been made by the PRC monitoring team:

- 1. The district as a whole is facing severe shortage of health staff. Vacant posts of specialists/doctors/nurses need to be filled at all levels on urgent basis. Further, contractual staff of NHM need to fill on priority basis.
- 2. Looking at the vacancies at all levels in regular staff. It is recommended that while filling of regular posts NHM staff should be given preference wherever possible. Rather, they should have to be made permanent if the cadre is same.
- 3. Training of the health personnel is a very important component of quality of care, but in the visited health facility health personal had insufficient training on various program of NHM; of course because of COVID-19 all the staff is engaged in it. Therefore, training schedule was not followed as per the targeted in ROP. However, training should be provided to health staffs of the various facilities on a timely basis in the district.
- 4. Most of the NHM Health staff are underpaid, and is having lots of responsibilities, therefore, they leave their jobs. There is a high amount of dissatisfaction among them. Some of them are working since the inception of the NRHM. But still they are working as a contractual staff. They are not even eligible for getting home loan due to their contractual status. Therefore, it is strongly recommended to increase the remuneration of the NHM staff. Also principal of equal pay for equal work needs to be followed across all the programmes of NHM. If possible at par with regular staff.
- 5. As per the population norms 14 RBSK teams are required in the district. Here it is strongly recommended that they have to give some extra incentive. So that required manpower may join.
- 6. As government is giving hardship allowance to the regular staff those who are working in EAG states. It is also recommended that NHM staff should be given hardship allowance too.
- 7. As during 2020-21 many child and maternal deaths are being reported, it is strongly recommending that to minimise infant and maternal deaths some stringent actions need to be taken.
- 8. There is only one SNCU available in the District Headquarter Hospital. One more SNCU needs to be established in the interior part of the district as this is a tribal district. As some blocks of the district

is about 100 KMs from district headquarter. This is very difficult to reach any new born in emergency to the SNCU.

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## J. Glimpses of the Gajapati district PIP monitoring visit, 24-27 2021.

Visit to SC Nuagada



PRC Team with PHC Nuagada Staff



PRC team interaction with ASHAs



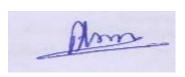
PRC Team interacting with Pregnant women at ANC clinic



CHC Chandragiri



Akram Khan, PRC Pune



A. P. Prashik, PRC Pune