# **OPERATIONAL GUIDELINE**

On

FREE DIAGNOSTICS SERVICES PROGRAMME

District RoP: 2022-24



NATIONAL HEALTH MISSION

DEPT. OF HEALTH & FAMILY WELFARE

GOVT. OF ASSAM

	BUDGET SUMMARY SHEET: FY – 2022-24 Free Diagnostic Services							
				FY 22-23	FY 23-24			
SI. No	FMR Code	Activity	Total Amount Approved (Rs. in lakhs)	State HQ Allocation (Rs. in lakhs)	District Allocation (Rs. in lakhs)	Total Amount Approved (Rs.in Lakhs)	State HQ Allocation (Rs.in Lakhs)	District Allocatio n ( Rs.in Lakhs)
1	HSS.7.181.1	Free Pathological Services	3758.080	3458.003	300.007	3945.980	3630.899	315.081
2	HSS.7.181.2	Free Radiological Services	5378.290	5302.660	75.630	5929.560	5850.148	79.412
3	RCH 1, SI No 4	Free Diagnostic for Pregnant Woman under JSSK	-	-	1249.49	-	-	1291.69
4	28.1	Free Diagnostics for Sick INFANTS under JSSK ( Added with 28.2)	-	-	562.40	-	-	
5.	175.11	EQAS for Labs	-	-	15.9	-	-	21.2

# **KEY DELIVERABLES – FREE DIAGNOSTIC SERVICE INITIATIVE – FY 22-24**

SI n o	Indic ator Type	Indica tor State ment	Indicator	Unit	Tar get 21- 22	Prog ress 202 1-22	Likely Achiev ement 2020- 21	Targe t 2022- 23	Targe t 2023- 24	Sourc e of Data
1	Ou tpu t	Free Diagn ostics	Percentage of Public Healthcare Facility undertaking all essential	Perce ntage	Nil	Nil	Nil	DH= 100%	DH= 100%	HMIS / State Report
		Servic es	diagnostic tests as per the FDSI guidelines (SC:14/PHC:63/CHC:9 7/SDH:111/DH:134)					SDC H= 100%	SDC H= 100%	s/ Dashb oards/ Assess
			<b>Numerator:</b> Number of Healthcare Facility					CHC =40%	CHC =60%	ment report
			undertaking full menu of the essential diagnostic tests					PHC =20%	PHC =50%	
			prescribed in the FDSI guidelines. <b>Denominator:</b> Total					SC=8 0%	SC=1 00%	
			Number of Primary Healthcare Facilities							
			available in the State (Upto DH level)							

#### **Preface**

Chief Minister's Free Diagnostics Services Programme is envisaged to ensure availability of minimum set of diagnostic services at government health institutions. Under Chief Minister's Free Diagnostic Services Programme, Free Laboratory services are provided free of cost to all patients in Govt. Health Institutions irrespective of APL/BPL status.

In our endeavor to reduce out of pockect expenditure of patients on diagnostics, free USG service to general patient has been implemented in the State in 19 District Hospitals.

The guideline has been prepared compiling the detailed operational guideline of Free Diagnostic Service for General Patient and sanction of fund for the purpose, operational guideline of Free Diagnostic including USG for Pregnant Woman under JSSK under Maternal Health, Free Diagnostic Service for Infants under JSSK under Child Health Programme. Same has been shared by respective component in their District RoP also.

It is intended to give you a better understanding on total sanction of fund under various head for free diagnostic services so that you may release the fund to health facilities for free diagnostic service from various head and also guide them to book the expenditure under the appropriate head to avoid ambiguity. FMR Code – HSS.7.181.1: Free Pathological Services -

Activity - Provision for Free Laboratory Service for General Patient under In-house Laboratory

Activity : Free Laboratory Service to General Patient under In-house Laboratories
FMR Code: HSS.7.181.1
Total Approval:
FY 22-23 – Rs. 300.007 Lakhs
FY 23-24 – Rs. 315.081 Lakhs
Relevance of Activity: All districts including level of facility such as PHCs, Non FRU CHCs,
Model Hospitals and in health facilities where Laboratory under HLL is not functioning
including Sonapur DH, Kamrup M and Moran Tiloi FRU, Dibrugarh
FMR Owner/Resource Person of the Activity:
State-PE, Fre Diagnostics         District-DPM/DAM         Block - BPM/BAM/ABPM

#### Brief about Acitivity:

- Under this activity, health facility will have to utilize the fund in procuring requisite reagents and consumables for performing tests under free diagnostic programme, in the in-house laboratory.
- Controls and calibrators may also be procured for bio-chemistry and heamatology analysers for inhouse laboratory for implementing internal quality control (IQC) of Laboratories for the health facilities which have registered for EQAS.
- Expenditure to be boked under this head for providing free laboratory service to general patient in the health facility where in-house laboratory is operational and Laboratory under HLL is not functioning. Cost per test as given in **Annexure I** below shall be the basis of deriving the total cost for the month.
- In Kamrup M and Dibrugarh District, the fund is also to be sanctioned to Sonapur DH and Moran Tiloi FRU respectively in addition to PHCs and Non-FRU CHCs of these districts.
- Further, Kamrup(M) district may also book the expenditure under the same head for transportation of samples @Rs.200 per day (to-and-fro) from the health facilities identified as spoke (Dimoria SD, Khetri SD, Sonapur PHC, Tamulkuchi SD, Hahara MPHC, Nortap MPHC) to Sonapur DH which is notified as hub lab to perform all the 63 no. of tests as per Diagnostic Operational Guideline under CPHC.

- Regarding reagents to be used in Mispa Count 3-part Cell Counter Machine, which had been supplied by AGAPPE Diagnostics Ltd, Transasia 5 Part Cell Counter Machine supplied by M/s.United Traders and Electrolyte Analyser supplied by M/s. J.M. Distributors, it is desirable to procure those reagents, controls and calibrators only from the respective distributors of the Original Equipment Manufacturer (OEM) as these machines are closed system.
- Further, Semi Auto Bio-chemistry Analyser, Fully Automated Bio-chemistry Analyser and Semi-Auto Coagulometer, are open system analysers. However, reagents, controls and calibrators may be procured from the respective Original Equipment Manufacturer (OEM) or from its suppliers like M/s. Systronics and M/s. J.M. Distributors to ensure of quality of reagents and smooth operation of the laboratory.
- District health society will recoup the fund in quarterly as per actual cost incurred in the health facilities as per format furnished at <u>Annexure I</u> for general patients.

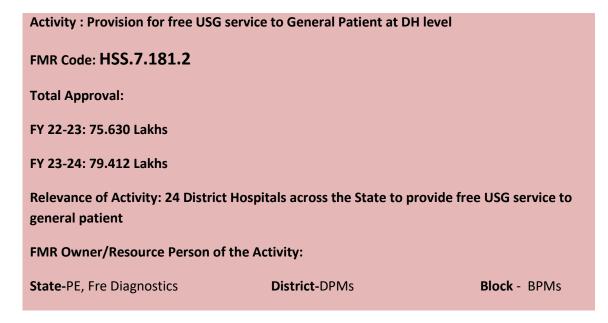
	District Wise Break Up of Fund under the head HSS.7.181.1						
SI.			FY 22-23			FY 23-24	
SI. No.	District	Physical Target	Financial Target	In lakhs	Physical Target	Financial Target	In lakhs
1	Baksa	20617	927777	9.278	21648	974166	9.742
2	Barpeta	34937	1572154	15.722	36684	1650762	16.508
3	Bajali	5923	266523	2.665	6219	279849	2.798
4	Biswanath	12273	552291	5.523	12887	579906	5.799
5	Bongaigaon	16073	723294	7.233	16877	759458	7.595
6	Cachar	46044	2071983	20.720	48346	2175583	21.756
7	Charaideo	6001	270067	2.701	6302	283570	2.836
8	Chirang	11020	495893	4.959	11571	520688	5.207
9	Darrang	21211	954493	9.545	22271	1002217	10.022
10	Dhemaji	10246	461084	4.611	10759	484139	4.841
11	Dhubri	31889	1435006	14.350	33483	1506756	15.068
12	Dibrugarh	30725	1382615	13.826	32261	1451746	14.517
13	Dima Hasao	5164	232361	2.324	5422	243979	2.440
14	Goalpara	29048	1307157	13.072	30500	1372515	13.725
15	Golaghat	20938	942226	9.422	21985	989338	9.893
16	Hailakandi	9821	441934	4.419	10312	464031	4.640
17	Нојаі	8954	402915	4.029	9401	423061	4.231
18	Jorhat	16760	754214	7.542	17598	791925	7.919
19	Kamrup M	21044	946985	9.470	22096	994334	9.943
20	Kamrup R	35254	1586428	15.864	37017	1665750	16.657
21	Karbi Anglong	16009	720383	7.204	16809	756402	7.564
22	Karimganj	27355	1230981	12.310	28723	1292530	12.925
23	Kokrajhar	12173	547807	5.478	12782	575197	5.752
24	Lakhimpur	26796	1205825	12.058	28136	1266116	12.661
25	Majuli	6218	279810	2.798	6529	293800	2.938

Furnished below Districtwise break up of fund under the head HSS.7.181.1:

		25055	1612101	16 405	07640	1 60 11 50	4 6 9 49
26	Morigaon	35855	1613484	16.135	37648	1694158	16.942
27	Nagaon	37903	1705626	17.056	39798	1790907	17.909
28	Nalbari	20670	930154	9.302	21704	976662	9.767
29	Sivasagar	11955	537965	5.380	12553	564863	5.649
30	Sonitpur	24998	1124928	11.249	26248	1181174	11.812
31	South Salmara	9804	441192	4.412	10294	463252	4.633
32	Tinsukia	16353	735890	7.359	17171	772685	7.727
33	Udalguri	19931	896909	8.969	20928	941754	9.418
	West Karbi						
34	Anglong	6875	309369	3.094	7219	324838	3.248
	Total	666838	30007724	300.077	700180	31508110	315.081
D	istrict Total			300.077			315.081
State	HQ Allocation			3458.003			
				5456.005			3630.899
То	tal Approved			3758.080			3945.980

FMR Code – HSS.7.181.2: Free Radiological Services -

#### Activity - Provision for Free USG service to General Patient at District Civil Hospital



**Brief about the Activity**: Under this activity, health facilities shall utilize the fund in procuring the stationaries and the other essential items required for the purpose of providing free USG service to General Patients. Gels will be supplied from the State as per existing process. The District Hospitals having Radiologist posted, USG machine available are taken into consideration. The approved rate per patient is Rs.250. Free USG service to general patient waiving off the user fee to be provided at the approved locations. District Health Society shall reimburse the District Hospitals for every general patient undergone Free USG @ Rs.250 per USG. Reimburesemnt should be done following financial norms in the interval followed in the district upon verification of claims submitted by the Hospital Authority concerned.

				FY 22	-23		FY 22-23				
Sl.no.	District	Name of HI	Physical Target	Rate per Patient(in Rs.)	Financial Target	in Lakhs	Physical Target	Rate per Patient(in Rs.)	Financial Target	in Lakhs	
1	Baksa	Dr. Ravi Baro Civil Hospital	2074	250	518560	5.186	2178	250	544488	5.445	
2	Bongaigaon	Bongaigaon CH	2016	250	504080	5.041	2117	250	529284	5.293	
3	Barpeta	BARPETA CIVIL HOSPITAL	117	250	29360	0.294	123	250	30828	0.308	
4	Cachar	S.M. Dev Civil Hospital	1953	250	488240	4.882	2051	250	512652	5.127	
5	Darrang	Mangaldai Civil Hospital	104	250	26080	0.261	110	250	27384	0.274	
6	Dhemaji	Dhemaji Civil Hospital	340	250	84880	0.849	356	250	89124	0.891	
7	Dhubri	Dhubri Civil Hospital	1843	250	460800	4.608	1935	250	483840	4.838	
8	Dima Hasao	Haflong Civil Hospital	689	250	172240	1.722	723	250	180852	1.809	
9	Goalpara	200 Bedded Civil	907	250	226640	2.266	952	250	237972	2.380	
10	Golaghat	Hospital Swahid Kushal Konwar Civil Hospital	1876	250	469120	4.691	1970	250	492576	4.926	
11	Hailakandi	S.K.Roy Civil Hospital	654	250	163600	1.636	687	250	171780	1.718	
12	Kamrup_M	District Hospital	1414	250	353520	3.535	1485	250	371196	3.712	
13	Karbi Anglong	Diphu civil Hospital	689	250	172240	1.722	723	250	180852	1.809	
14	Karimganj	Karimganj Civil Hospital	656	250	164080	1.641	689	250	172284	1.723	

	1									
15	Kokrajhar	RNB CH Kokrajhar	743	250	185840	1.858	781	250	195132	1.951
		North								
16	Lakhimpur	Lakhimpur	2695	250	673760	6.738				
		Civil					2020	250	707440	7.074
		Hospital Garmur					2830	250	707448	7.074
17	Majuli	SDCH	1757	250	439200	4.392	1845	250	461160	4.612
		Morigaon								
18	Morigaon	Civil	2484	250	620960	6.210	2600	250	652000	6 5 2 0
		Hospital B P Civil					2608	250	652008	6.520
19	Nagaon	Hospital	2487	250	621760	6.218	2611	250	652848	6.528
20	Nalbari	SMK Civil	524	250	131120	1.311				
20	Naiball	Hospital	J24	250	151120	1.511	551	250	137676	1.377
	<i>c</i> :	Sivasagar	4500	050						
21	Sivasagar	Civil Hospital	1520	250	380000	3.800	1596	250	399000	3.990
		Kanaklata					1550	250	399000	3.990
22	Sonitpur	Civil	948	250	237040	2.370				
		Hospital					996	250	248892	2.489
23	Tinsukia	LGB Civil	897	250	224240	2.242				
	Thisund	Hospital		200			942	250	235452	2.355
24		Udalguri Civil	963	250	215 600	2 1 5 7				
24	Udalguri	Hospital	863	250	215680	2.157	906	250	226464	2.265
	Total	nospitai	30252		7563040	75.630	31765	250	7941192	79.412
DISTR		ION TOTAL			1		51/05		, , , , , , , , , , , , , , , , , , , ,	/ J.712
				75	.630			79.4	12	
ST	ATE HQ ALLO	CATION		5302	.660			5850	.148	
	TOTAL APPR	OVED		5378	.290			5929		

# Name of the Activity: Free Diagnostic for pregnant women under JSSK.

#### Activity owner:

- At State level Consultant, Maternal Health, NHM/PE Free Diagnostics, NHM
- At District level District Program Manager / District Accounts Manager,NHM
- At Facility level In charge of thefacility

#### **Budget Approval**

FY 2022-23	Rs 2463.97 lakhs
FY 2023-24	Rs 2489.25 lakhs

**Brief about the Activity:** Government of India has launched Janani Shishu Suraksha Karyakram (JSSK) on 1<sup>st</sup> June, 2011. The scheme has been launched to benefit pregnant women who access Government Health Institutions for institutional deliveries. Under the scheme entitlement of free Diagnostic is also covered.

#### Guideline for Free Lab Service to Pregnant Woman under this head:

- The user charges for diagnostic tests for all pregnant women will be waived off. No user charges for any diagnostic test shall be taken.
- In the Health Institutions where lab services are being provided through HLL laboratories the JSSK Diagnostic fund will be utilized for USG service for pregnant women.
- In the Health Institution where lab services are being provided through in-house laboratories the reimbursement against the pregnant women availing the diagnostic services (including USG service) will be booked under JSSK diagnostic head and for general patient the fund will be book under HSS.7 SL. no 181.
- The Health Institutions will claim for reimbursement to the District Health Society on 5th of every month with alldetails.
- The district Health Society will release the fund by 15<sup>th</sup> of every month after verification of the claims submitted.
- District Health Society will verify the physical performance and the fund utilization of the previous quarter before releasing the next quarter fund. Physical performance in the HMIS must be considered
- Necessary records shall be kept at the Health Institute/ Block/ District Levelfor audit

purpose.

- Districts must follow all the financial norms, procedures and guidelines.
- District will report to the state HQ once 75% of the allotted fund is utilized for allotment of Additional fund.

JSSK reimbursement rate per USG for Pregnant woman is Rs.250 where in house USG service is available and Rs. 500 USG service is approved for providing free USG by out sourcing the service from a private diagnostic center subject to non-availability of inhouse USG facility in the hospital concerned.

# STANDARD OPERATING PROCEDURE FOR FREE USG SERVICES TO PW

#### **OBJECTIVE:**

- To provide Obs. USG Services at least two times to the Pregnant Women under Free Diagnostic for Pregnant under JSSK Scheme,
- One or Two Private Diagnostic Centres (USG Centre) may be empanelled under the initiative to provide Free USG services to the PW.

#### **CRITERIA FOR SELECTING THE PRIVATE DIAGNOSTIC CENTRE:**

- The District Health Authority shall identify the authorized Private Diagnostic Centres (USG Centres) in and around the District.
- Inspection of the Private Diagnostic Centres (USG Centres) shall be conducted under the prevailing provisions and guidelines of the PC & PNDT Act and Health Establishment Act,
- Being compliant under the PC & PNDT Act and Health Establishment Act, the DHS shall engage the identified Private Diagnostic Centres (USG Centres) to provide Free Obs. USG Services to the Pregnant Women referred by the Govt. Health Institutions,
- The Empanelled Private Diagnostic Centre (USG Centre) shall submit the report to the DHS along with the Bill in the prescribed Format on Monthly basis. The RCH ID must be mentioned in the bill submitted for all USG cases.

- The DHS shall reimburse the bills to the empanelled Private Diagnostic Centres (USG Centres) against the Obs. USG Services provided to the Pregnant Women @ Rs. 500/- per USG Services on monthly basis observing all the financial norms.
- The private Diagnostic centre must have the PC-PNDT registration certificate displayed in original in the reception area and the USG room. If there are more than two rooms where sonography is performed, the original has to be displayed in both rooms as well as the reception area.
- There should be a board, prominently displayed, with the message in English and the local language that 'sex selection and detection is not done in this Centre and is punishable under the PC-PNDT Act'. This should be displayed in the waiting area and the USG room.

#### DRAFT MEMORANDUM OF UNDERSTANDING

These Articles of Agreement made on this day, the .....of the Month .....of the year

.....for rendering Free Obs. USG Services to the Pregnant Women,

#### Between:-

AND

**Sri/Smt......Jt. DHS cum Member Secy.** District Health Society, ......District, Assam hereinafter termed as **"Second Party"** of the other part (here the term "party" shall include official successor, authorized officials, legal agent, etc)

Now both the Parties, in Presence of witnesses hereto respectively agree on following SoP and terms & conditions:-

# **SOP for Free USG Services to PW Referred by Govt. Health Institutions**

- 2. The Second Party i.e. Jt. DHS cum Member Secy. DHS,.....District, shall engage the First Party for providing Free USG Services to Pregnant Women referred by the Govt. Health Institutions,

- 3. The First Party i.e. Service Provider shall ensure best quality of USG services adhering all government stipulated protocols,
- 4. The Service Provider shall ensure basic amenities for the PW & attendants like comfortable seating arrangement in waiting area, provision of drinking water, clean toilet, First Aid, and other necessary amenities in the Diagnostic Centre,
- 5. Purchases, maintenance and ownership of all the machineries, equipments, logistics, consumables and human resources including Radiologist, Sonologist, Radiation Safety Officer and Support Staffs for the USG facility are sole responsibility of the Service Provider, no additional support either in material or cash shall be admissible apart from the fixed rate,
- 6. The Service Provider will maintain individual records/register as per prescribed format and submit hard copy of performance report to the district authority (Jt. DHS cum Member Secy.) on monthly basis,
- 7. The Service Provider will furnish hard copy of the report signed by the qualified Radiologist/Sonologist/Regd. Practitioner clearly mentioning name & registration no. along with image to the PW and which shall be inspected by the Second Party when necessity arises,
- 8. Image retention for MLC cases or otherwise would be the responsibility of the authority and the Service Provider shall handover the softcopy of the images to the authority. Legal responsibility of correct reporting of images lies with the Service Provider,
- The Rate for each USG Services has been fixed amounting to Rs. 500/- (Rupees Five Hundred Only) per USG Services for each Pregnant Woman. The Service Provider shall not levy any charges; all services shall be provided completely cashless to the PW referred by the Govt. Health Institution for Obs. USG.
- 10. However, the Service Provider may charge private beneficiaries as per their own rate.
- 11. The Service Provider shall submit the Bills along with performance report (RCH Id of the PW undergone the USG must be available in the monthly report) to the Jt. DHS cum Member Secy. DHS as per prescribed format on monthly basis. Being satisfied after due verification of the bills, the Jt. DHS cum Member Secy. shall clear all the dues under the head of Free Diagnostic for Pregnant Woman under JSSK.
- 12. Periodical review of the Services shall be done by the District Level Committee constituting Jt. DHS, Addl. CM&HO (DNO PC&PNDT Act), Senior Radiologist, DPM, DAM, any other member the Chairman deems necessary.
- 13. It is the sole responsibility of Service Provider to comply with all Govt. stipulated guidelines, norms and protocols issued under different legal provisions like PC&PNDT Act, Health Establishment Act, etc.
- 14. This agreement shall stand automatically terminated at the expiry of contract period, without assigning any reason thereof and without any liability on part of the District Health Society and the First Party shall have no right to claim for continuation,
- 15. Either of the parties hereto have the right to terminate this Agreement without assigning any reasons thereof; provided that a written notice is given to the other party,
- 16. The tribunal of the ......(District) Judicial Court shall have the exclusive jurisdiction in respect of all matters pertaining to agreement between the Parties.

Therefore, in witness thereof, the First Party and the Second Party have hereunto agreed to mutually abide with the above terms and conditions and set their hands the day and year aforementioned.

For the First Party

For the Second Party

Witness Signature

Witness Signature

## **District Wise Budget Allocation**

SI. No	District	Estimated PW for 2022-23	Budget Allocation (in alakhs) FY 2022-23	Estimated PW for 2023-24	Budget Allocation (in alakhs) FY 2022-23
1	Baksa	15,810	35.13	15968	35.49
2	Barpeta	37,342	81.33	33171	81.73
3	Bajali	4,500	11.64	4545	12.25
4	Biswanath	14,074	31.27	14215	31.60
5	Bongaigaon	15,124	33.60	15275	33.95
6	Cachar	39,324	87.38	39718	88.28
7	Charaideo	7,823	17.38	7902	17.56
8	Chirang	9,713	21.58	9810	21.80
9	Darrang	22,035	48.96	22256	49.47
10	Dhemaji	14,458	32.12	14603	32.46
11	Dhubri	44,565	99.02	45011	100.04
12	Dibrugarh	20,903	46.44	21112	46.92
13	Dima Hasao	4,486	9.97	4531	10.07

	Total Budget Alloc	ation	2463.97		2489.25
	State Allocatio	n	1044.81		1055.49
Dis	trict Allocation	665,294	1419.16	671947	1433.76
34	West Karbianglong	7,535	16.74	7610	16.91
33	Udalguri	13,965	31.03	14105	31.35
32	Tinsukia	23,301	51.77	23534	52.31
31	South Salmara	12,833	28.51	12961	28.81
30	Sonitpur	21,463	47.69	21677	48.18
29	Sibsagar	9,915	22.03	10014	22.26
28	Nalbari	13,113	29.14	13244	29.44
27	Nagaon	42,885	95.29	43313	96.27
26	Marigaon	22,915	50.92	23144	51.44
25	Majuli	3,535	7.85	3570	7.94
24	Lakhimpur	22,015	48.92	22235	49.42
23	Kokrajhar	18,002	40.00	18182	40.41
22	Karimganj	34,678	77.05	35025	77.85
21	Karbi Anglong	15,490	34.42	15645	34.77
20	Kamrup R	19,636	43.63	19833	44.08
19	Kamrup M	31,087	10.00	31398	10.00
18	Jorhat	16,332	36.29	16495	36.66
17	Нојаі	21,569	47.92	21784	48.42
16	Hailakandi	19,307	42.90	19500	43.34
15	Golaghat	18,669	41.48	18856	41.91
14	Goalpara	26,891	59.75	27160	60.37

FMR Code – 28.1: Janani Shishu Shuraksha Karyakram (JSSK)

# Activity - Free Diagnostic to all infant under JSSK

Activity	For Free Diagnostics to all infants under JSSK
Approved:	<ul> <li>The approved rate for any diagnostic for infant under JSSK is @Rs. 150.00 per sick infant.</li> </ul>
	• This fund can be used for invetigatios recommended by the treating doctor which are not available under State Free Diagnsotic Scheme.
	• For those infants who are admitted in medical colleges the approved rate is Rs.1500.00 per sick infant. It includes all investigations suggested by the treating doctor. This approved rate includes all the radiological investigations also.
Deliverables:	Free diagnostic to all infant under JSSK Beneficairies

SI	Districts	District Fund for Diagnostics (In Lakh)
1	Baksa	0.50
2	Bajali	0.30
3	Barpeta	25.00
4	Biswanath	0.30
5	Bongaigaon	0.40
6	Cachar	30.00
7	Charaideo	0.40
8	Chirang	0.40
9	Darrang	0.50
10	Dhemaji	0.50
11	Dhubri	7.00
12	Dibrugarh	50.00
13	Dima Hasao	0.40
14	Goalpara	0.50

		813.268 Lakh
1	otal Allocation	581.50
S	itate Allocation	19.10
Di	istrict Allocation	562.40
34	West K Anglong	0.40
33	Udalguri	0.50
32	Tinsukia	0.00
31	South Salmara	0.00
30	Sonitpur	25.00
29	Sivasagar	0.50
28	Nalbari	0.50
27	Nagaon	0.60
26	Morigaon	0.40
25	Majuli	0.40
24	Lakhimpur	20.00
23	Kokrajhar	0.50
22	Karimganj	0.50
21	Karbi Anglong	20.00
19	Kamrup Metro	350.00
20	Kamrup Rural	0.50
18	Jorhat	25.00
17	Hojai	0.40
16	Hailakandi	0.50

# Name of the activity: EQAS (External Quality Assurance Scheme) for Labs

**<u>FMR Code:</u> 175.11**(15.90 Lakhs in FY 2022-23, and 21.20 Lakhs in FY 2023-24) **<u>Level of the Activity</u>: Facility level <b><u>Type of the activity</u>**: Ongoing activity at District level **Owner of the Activity** : **DQC, HA, Internal Assessor and External Assessor** 

#### About the activity:

External Quality Control Services (EQAS) is intended to provide competent external proficiency testing so as to improve the existing standards of diagnostic services. It is also essential to monitor laboratories continuing performance, identification of problem in lab and initiation of action for improvement.

#### Procedure to be followed for EQAS under Biochemistry Department with CMC Vellore :

- Download the form accessing the link -<u>http://home.cmcvellore.ac.in/clinqc/about</u> Registration.aspx
- Fill in the form and send it with demand draft of requisite fee
- CMC Vellore will send the lyophilized sample every month
- Run the samples and upload the values on portal
- Download the report at end of month
- Analyze the results and take corrective actions

#### Procedure to be followed for EQAS with RML Lucknow :

- Download the Quality Assurance Program Manual by accessing link
   <u>http://www.rmlpathology.com/theme/web/core/rml/images/document/participant-manual.pdf</u>
- Follow the steps for registration
- Download the form. Specimen given in Annexure I.
- Fill in the form and send it with demand draft of requisite fee
- Run the samples and upload the values on portal
- Download the report at end of month
- Analyze the results and take corrective actions

A budget of Rs 15.90 Lakhs@ Rs 10600\* 150 CHCs is proposed for registering the EQAS of CHC labs. 150 CHCs have been selected based on the availability of manpower and equipment for FY2022-23 and 200 CHC are selected for FY2023-24.

EQAS PARAMETERS AND AGENCIES								
Department	Parameters	EQAS AGENCY	Registration Fees in Rs					
Biochemistry	Glucose, Urea, Creatinine, Bilirubin, Protein, Albumin, UA, Cholesterol, Triglyceride, HDL, Cholesterol, SGOT(AST), SGPT(ALT), ALP, Amylase,	CMC Vellore (https://home.cmcvellore.ac.in)	Rs 6000					
Haematology	CBC parameters	RML Lucknow (rml	Rs 4600					
	Total registration fees for 1 (	CHC for 1 year	Rs 10600					
Total	r 1 year for FY 2022-23	Rs 1590000						
Total	Total registration fees for 200 CHCs for 1 year for FY 2023-24							

Sr. No	Name of District	CHC/ SDCH
		Salbari Model Hospital
1	Baksa	Goreswar CHC
		Jalah CHC
		Howly FRU
		Barpeta Road
2	Barpeta	Chandmama
		Nsatra PHC
		Mandia
		Patarchar kuchi MPHC
		Bhawanipur PHC
3	Bajali	Bagmara CHC
		Gomura CHC
		Majaon Model Hospital
		Bishwanath Chariali
4	Bishwanath	Balichang Model Hospital
4		Gohpur CHC
		Borhang Model Hospital
		Abhayapuri CHC
5	Bongaigaon	Manikpur CHC
5	Doligalgaon	MG Model Boitamari
		Bidyapur CHC
		Kalain
		Harinagar BPHC
6	Cachar	MG Model Hospital Dudhpatil
		MG Model Palonghat
		Katigorah
		Sonari SDCH
		Sepekhati PHC
7	Charaideo	Sepun New PHC
/	Gilai diueu	Narod Kumar PHC
		Lakwa Model Hospital
		Sepekhati Model Hospital
8	Chirang	Bhetagaon

		Bengtol CHC Subhaijhar Model Hospital
		Kashikotora Model Hospital
		Deomornoi CHC
		Sipajhar,
9	Darrang	Kharupetia
		Garukhuti PHC
		Gogamukh
		Jonai
10	Dhemaji	Silapathar CHC
10	Difeinaji	Bengenagarh Model Hospital
		Maschkhowa Model Hospital
		Bilasipara SDCH
		Agomani CHC,
		Halakura CHC
11	Dhubri	Gauripur CHC
		Motejhar Model Hospital
		Bogribari Model Hospital
		Tengakhat
		Moran tiloi
	Dibrugadh	Naharani CHC
12		Barbaruah CHC
14		Chabua Model Hospital
		Lezaikhowa Model Hospital
		Naharkatia CHC
		Langting Model Hospital
13	Dima Hasao	Mahur PHC
15	Dinia nasao	Umrang CHC
		Dudhnoi ,
		Ambari Bazar
14	Goalpara	Bikali Model Hospital
11	doalpara	Rangjuli CHC
		Lakhipur CHC
		Sarupathar
		Sumonigaon MPHC
15	Golaghat	Merapani CHC
15	dolagnat	Dergaon CHC
		Saringia CHC
		Algapur CHC
16	Hailakandi	Lala CHC
		Katalichera Model Hospital
		Mohanpur Model Hospital
		Lamding FRU
17	Hojai	Nilbagan FRU
1,	nojai	Doboka FRU
		Kaki MPHC
		Titabor SDCH
		Tiok FRU
18	Jorhat	Meriani PHC
		Chuangikahargaon Model Hospital
		Nagajnka CHC

		Sonapur DH
19	Kamrup M.	Pandu FRU
19	Kaini up M.	Dhiranpara FRU
		Khetri CHC
		Kaniha SD
		Bamunigaon CHC
20	Kamrup R.	Chaygaon CHC
	-	Goroimari CHC
		Kamalpur MH
		Howraghat,
		Bokajan CHC
		Balijuri Model Hospital
21	Karbi Anglong	Bokolia CHC
		Dentakhat CHC
		Deihori Model Hospital
		Shrigauri CHC
		PatherKandi CHC
22	Karimganj	Giringganj Model Hospital
		Baraigram Model Hospital
		Bazalichera SDC
		Gossaigaon SDCH
23	Kokrajhar	Balajan CHC
	<b>)</b> -	Dholmara PHC
		Kasugoan CHC Dhakuakhana SDCH
		Narayanpur Model Hospital
24	Lakhimpur	Laluk Model Hospital
		Boginodi Model Hospital
		Kamalabari
25	Majuli	Jengraimukh Model Hospital
		Chabukdhara CHC
26	Morigaon	Lahori CHC
20	Mongaon	Nakhola
		Bhurbandha Model Hospital
		Dhing FRU
		Jakhalabandha CHC
27	Nagaon	Upper doomdumia PHC
		Kawaimari CHC
		Kathiyatoli PHC
		Kampur FRU
		Tihu FRU
20	Nalla	Mukalmua SDCH
28	Nalbari	Chamata CHC Bolson Model Hespital
		Belsor Model Hospital
		Adabari Model Hospital
29	Sibeagar	Demow Model Hospital Moran SD
27	Sibsagar	Amguri CHC
30	Sonitpur	North Jamuguri,
50	Jointpui	1101 til Jalliuguri,

		Dhekiajuli CHC
		Sirajuli CHC
		Ghoramari Model Hospital
		Kusumtala Model Hospital
21	Couth Colmona	Mankachar CHC
31	South Salmara	Tumni CHC
		Sadiya SDCH
32	Tinsukia	Ledo PHC
32		Dangori CHC
		Mohkhuli Model Hospital
		Rowta CHC
22	Udalaumi	KHOIRABARI CHC
33	Udalguri	Orang CHC
		Tangla CHC
		Hamren SDCH
34	W. Karbi angling	Donkamokam CHC
		Kheroni Model Hospital

<u>Sl</u> <u>No</u>	<u>Name</u> of the District	Facility na	<u>ime</u>					<u>Amount</u>		<u>Tota</u> <u>l</u> <u>amo</u> <u>unt</u>
1	<u>Baksa</u>	<u>Salabari</u> <u>Model</u>	<u>Goreswa</u> <u>r</u>	<u>Jalah</u>	-	-	-	-	<u>106</u> <u>00</u>	<u>318</u> <u>00</u>
2	<u>Barpet</u> <u>a</u>	<u>Barpeta</u> <u>Road</u>	<u>Howly</u>	<u>N Satra</u>	<u>Mandia</u>	<u>Chand</u> <u>mama</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>3</u>	<u>Bajali</u>	Patachrk uchi mphc	<u>Bhabanip</u> <u>ur chc</u>	<u>Baghmara</u> <u>chc</u>	<u>gomura</u> <u>mphc</u>	<u>Majgao</u> <u>n model</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>4</u>	<u>Biswan</u> <u>ath</u>	<u>Biswana</u> <u>th</u> <u>Charialai</u>	<u>Gohpur</u> <u>CHC</u>	<u>Balichang</u> <u>Model</u> <u>Hospital</u>	<u>Borgang</u> <u>Model</u> <u>Hospital</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>5</u>	<u>Bongai</u> gaon	<u>Abhyapu</u> <u>ri</u>	<u>Manikpu</u> <u>r</u>	<u>M G MODEL</u> <u>HOSPITAL</u> <u>BOITAMAR</u> <u>I</u>	<u>Bidyapur</u> <u>CHC</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>

<u>6</u>	<u>Cachar</u>	<u>Kalain</u>	<u>Kathigar</u> <u>h</u>	<u>Harinagar</u> <u>BPHC</u>	Palanggh at Model	<u>Dudhpa</u> <u>til</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
7	<u>Chiran</u> g	<u>Bhetaha</u> <u>on CHC</u>	<u>Bengtol</u> <u>CHC</u>	<u>Mahatma</u> <u>Gandhi</u> <u>Subhaijhar</u> <u>Model</u> <u>Hospital</u>	<u>Kashikot</u> <u>ra Model</u> <u>Hospital</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>8</u>	<u>Charai</u> <u>deo</u>	<u>Sonari</u> <u>SDCH</u>	<u>Sepekhat</u> <u>i phc</u>	<u>Sepun New</u> <u>PHC</u>	<u>Narad</u> <u>Kumar</u> <u>Muni</u>	<u>Lakwa</u> <u>Model</u> <u>Hospita</u> <u>l</u>	<u>Sapekh</u> <u>ati</u> <u>Model</u> <u>Hospit</u> <u>al</u>	-	<u>106</u> <u>00</u>	<u>636</u> <u>00</u>
<u>9</u>	<u>Darran</u> g	<u>Deumor</u> <u>noi</u>	<u>Sipajhar</u>	<u>Kharupeta</u>	<u>Garukhu</u> <u>ti PHC</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>10</u>	<u>Dima</u> <u>Hasao</u>	<u>Langting</u> <u>Model</u>	<u>Umrangs</u> <u>u CHC</u>	<u>Mahur</u> <u>BPHc</u>	-	-	-	-	<u>106</u> <u>00</u>	<u>318</u> <u>00</u>
<u>11</u>	<u>Dhubri</u>	<u>Bilasipar</u> <u>a</u>	Agomoni	<u>Halakura</u>	<u>Gauripur</u> <u>CHC</u>	<u>Moterjh</u> <u>ar</u> <u>MGMH</u>	<u>Bagrib</u> <u>ari</u> <u>Model</u> <u>Hospit</u> <u>al</u>	-	<u>106</u> <u>00</u>	<u>636</u> <u>00</u>
<u>12</u>	<u>Dibrug</u> <u>arh</u>	<u>Tengkha</u> <u>t Model</u>	<u>Morantil</u> <u>oi</u>	<u>Naharani</u>	<u>Barbarua</u> <u>h</u>	<u>MG</u> <u>Model</u> <u>Hospita</u> <u>1</u> <u>Chabua</u>	<u>Lezai</u> <u>Kalakh</u> <u>owa</u> <u>Model</u> <u>Hospit</u> <u>al</u>	<u>Nahar</u> <u>katia</u> <u>CHC</u>	<u>106</u> <u>00</u>	<u>742</u> <u>00</u>
<u>13</u>	<u>Dhemaj</u> <u>i</u>	<u>Silapath</u> <u>ar Model</u>	<u>Gogamuk</u> <u>h</u>	<u>Jonai</u>	<u>Bengena</u> garah <u>CHC</u>	<u>Machkh</u> <u>owa</u> <u>Model</u> <u>Hospita</u> <u>1</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>14</u>	<u>Golagh</u> <u>at</u>	<u>Sarupat</u> <u>har CHC</u>	<u>Sumanig</u> <u>aon</u> <u>MPHC</u>	<u>Merapani</u>	<u>Dergaon</u>	<u>saringia</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>15</u>	<u>Goalpa</u> <u>ra</u>	<u>Dudhnoi</u>	<u>Ambari</u> <u>Bazar</u>	<u>Bikali</u> <u>Model</u>	<u>Rangjuli</u> <u>CHC/BP</u> <u>HC</u>	Lakhipu r <u>CHC/BP</u> <u>HC</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>

<u>16</u>	<u>Hailaka</u> <u>ndi</u>	<u>Lala CHC</u>	<u>Algapur</u>	<u>Mohanpur</u> <u>CHC</u>	<u>MG</u> <u>Model</u> <u>Hospital</u> <u>Katlicher</u> <u>ra</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>17</u>	<u>Hojai</u>	<u>Lumding</u> <u>FRU</u>	<u>Nilbagan</u> <u>Model</u>	<u>Doboka Chc</u>	<u>Kaki</u> <u>MPHC</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>18</u>	<u>Jorhat</u>	<u>Titabar</u>	<u>Teok</u>	<u>Mariyani</u>	<u>Chungi</u> <u>Kahar</u> <u>Gaon</u> <u>Model</u> <u>Hospital</u>	<u>Nagajan</u> <u>ka CHC</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>19</u>	<u>Kamru</u> <u>p M</u>	<u>Sonapur</u> <u>DH</u>	<u>Pandu</u> <u>FRU</u>	<u>Dhirepara</u> <u>FRU</u>	<u>Khetri</u> <u>CHC</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>20</u>	<u>Kamru</u> <u>p R</u>	<u>Bamunig</u> <u>aon</u>	<u>Chaygao</u> <u>nCHC</u>	<u>Goroimari</u> <u>chc</u>	<u>Kaniha</u> <u>SD</u>	<u>Kamalp</u> <u>ur MH</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
21	<u>Karbi</u> <u>Anglon</u> g	<u>Bokajan</u>	<u>Howragh</u> <u>t</u>	<u>Balijuri</u> <u>Model</u> <u>Hospital</u>	<u>Bokolia</u> <u>CHC</u>	<u>Dentag</u> <u>hat CHC</u>	<u>Deihor</u> <u>i</u> <u>Model</u> <u>Hospit</u> <u>al</u>	-	<u>106</u> <u>00</u>	<u>636</u> <u>00</u>
<u>22</u>	<u>Karimg</u> <u>anj</u>	<u>Srigouri</u> <u>CHC</u>	<u>Patherka</u> <u>ndi</u>	<u>MG</u> <u>Girishganj</u>	<u>Baraigra</u> <u>m</u>	<u>Bajaric</u> <u>hera</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>
<u>23</u>	<u>Kokraj</u> <u>har</u>	<u>Baljan</u> <u>CHC</u>	<u>Gosaigao</u> <u>n</u>	<u>Dholmara</u> <u>PHC</u>	<u>Kasugao</u> <u>n</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>24</u>	<u>Lakhim</u> <u>pur</u>	<u>Dhakuak</u> <u>hana</u> <u>FRU</u>	<u>Narayan</u> pur Model	<u>Laluk</u>	<u>Boginodi</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>25</u>	<u>Moriga</u> <u>on</u>	<u>Nakhola</u> <u>Model</u>	<u>Bhurban</u> <u>dha</u>	<u>Laharighat</u>	<u>Chabukd</u> <u>hara</u>	-	-	-	<u>106</u> <u>00</u>	<u>424</u> <u>00</u>
<u>26</u>	<u>Majuli</u>	<u>Kamalab</u> <u>ari</u>	<u>Jengraim</u> <u>ukh</u>	-	-	-	-	-	<u>106</u> <u>00</u>	<u>212</u> <u>00</u>
27	<u>Nagaon</u>	<u>Dhing</u> <u>FRU</u>	<u>Jakhalab</u> <u>andha</u>	<u>Upperdoom</u> <u>dumia</u> <u>mphc</u>	<u>Kathiatol</u> <u>i BPHC</u>	<u>Kawaim</u> <u>ari</u>	<u>Kampu</u> <u>r FRU</u>	-	<u>106</u> <u>00</u>	<u>636</u> <u>00</u>
<u>28</u>	<u>Nalbari</u>	<u>Tihu</u> <u>FRU</u>	<u>MukaLm</u> <u>ua FRU</u>	<u>Chamata</u> <u>CHC</u>	<u>MG</u> <u>Model</u>	<u>MG</u> <u>Model</u> <u>Hospita</u>	-	-	<u>106</u> <u>00</u>	<u>530</u> <u>00</u>

			-		-	-				
					<u>Hospital</u>	<u>1</u>				
					<u>Belsor</u>	<u>Adabari</u>				
<u>29</u>	<u>Sivsaga</u>	<u>Demow</u>	<u>Moran</u>	<u>Amguri</u>	-	-	-	-	<u>106</u>	<u>212</u>
	<u>r</u>	<u>Model</u>	<u>SD</u>	<u>CHC</u>					<u>00</u>	<u>00</u>
				<u></u>	<u></u>				101	700
<u>30</u>	<u>Sonipu</u>	<u>Dhejiajul</u>	<u>North</u>	<u>Sirajuli</u>	<u>Ghorama</u>	<u>Kusumt</u>	-	-	<u>106</u>	<u>530</u>
	<u>r</u>	<u>i CHC</u>	<u>jamuguri</u>		<u>ri Model</u>	<u>ala</u>			<u>00</u>	<u>00</u>
					<u>Hospital</u>	<u>Model</u>				
					<u>Kasumat</u>	<u>Hospita</u>				
					<u>a</u>	<u>1</u>				
<u>31</u>	<u>Sounth</u>	<u>Mancach</u>	<u>Tumni</u>	-	-	-	-	-	<u>106</u>	<u>212</u>
	<u>salmar</u>	<u>ar</u>							<u>00</u>	<u>00</u>
	<u>a</u>									
32	Tinsuki	Ledo	Sadirra	Dongori	Mohkhul				106	424
<u>32</u>	<u>T IIISUKI</u>		<u>Sadiya</u>	<u>Dangari</u>		-	-	-		
		<u>MPHC</u>	<u>SDCH</u>	<u>CHC</u>	<u>i CHC</u>				<u>00</u>	<u>00</u>
33	<u>Udalgu</u>	Rowta	<u>Khoiraba</u>	Tangla CHC	Orang	_			106	424
<u></u>	<u>ri</u>	Model	ri CHC	<u></u>	<u>CHC</u>	-	-	-	00	00
		<u>1.10401</u>	<u>11 0110</u>		<u>0110</u>				00	<u></u>
<u>34</u>	West	<u>Hamren</u>	<u>Donkamo</u>	<u>Kheroni</u>	_	_	_	_	<u>106</u>	<u>318</u>
	Karbi	<u>SDCH</u>	ka	Model					00	00
	Anglon			Hospital						
	<u>g</u>									
	÷									

## <u>Annexure I</u>

			Annexure I						
REIMBURSEMENT	FORMAT FOR FREE PATHOLO	DGICAL SER	VICES						
MONTH: YEAR:									
DISTRICT:	NAME OF HI :								
Name of test	Estimated cost per test (in Rs.)	Number of tests done	Total cost for the test						
1) Hemoglobin	3								
2) TLC									
3) DLC	13								
4) TRBC	9								
5) Platelet count	10								
6) Total eosinophil count	10								
7) ESR	7								
8) PCV	7								
9)a) Bleeding time									
b) Clotting time	3								
10) Reticulocyte count	4								
11) PT- INR	21								
12) Blood grouping and Rh typing	6								
13)Malarial parasite (slide method)	3								
14) Blood glucose	7								
15) Blood Urea	34								
16) Serum creatinine	17								
17) Total bilirubin	16								
18) Direct bilirubin	16								
19) SGOT	37								
20) SGPT	39								
21)S. ALP	43								
22) Total protein	12								

			Annexure I					
REIMBURSEMENT	FORMAT FOR FREE PATHOLO	OGICAL SEF	RVICES					
	MONTH: YEAR:							
DISTRICT: NAME OF HI :								
Name of test	Estimated cost per test (in Rs.)	Number of tests done	Total cost for the test					
23) S. Albumin	13							
24) S. Cholesterol	26							
25) S. Triglyceride	64							
26) S. HDL	27							
27) S. LDL	44							
28) S. Amylase	98							
29) VDRL and RPR	29							
30) HIV kit test								
31) HBsAG								
32) Malaria kit test								
33) Dengue kit test								
34) Widal test	12							
35) Sputum for AFB								
36) Urine stick (2 parameters)	8							
37) Urine for pregnancy								
38) Urine stick (10 parameters)	17							
39) Urine microscopy	6							
40) Stool RE/ for ova & cyst/ occult blood	7							
TOTAL NUMBER OF TESTS DONE IN THE I	MONTH:							
TOTAL EXPENDITURE ON ALL TESTS IN T	HE MONTH:							
Signature of Lab Tech	Signature of Accountant		Signature of Hospital In-charge					