

F.No.Z.15015/18/2021-NHM-I  
Government of India  
Ministry of Health & Family Welfare  
(National Health Mission)

Nirman Bhavan, New Delhi  
Dated the 13<sup>th</sup> August 2021

To,

Ms. Chhavi Bhardwaj  
Mission Director (NHM)  
Government of Madhya Pradesh  
Link Road No.3, Infront of Patrakar Colony  
Bhopal- 462003

**Subject: Approval of Proposals under Emergency COVID Response Package: Phase-II (ECRP-II) for the State of Madhya Pradesh for implementation from 1.7.2021 to 31.3.2022 - reg**

This is with reference to the proposals for Emergency COVID Response Package-II (ECRP-II) for FY 2021-22 under COVID-19 Emergency Response and Health System Preparedness Package: Phase-II submitted by the State of Madhya Pradesh vide letter No Lr. No. NHM/Planning/11607 dated 23<sup>rd</sup> August 2021. Detailed appraisal of the proposal has been conducted on 30<sup>th</sup> July 2021 and subsequent updated proposal submitted vide email dated 30<sup>th</sup> July 2021 for an amount of Rs. 1020.74 crore.

2. The Resource Envelope of the State under under COVID-19 Emergency Response and Health System Preparedness Package: Phase-II, as communicated to the State vide letter D.O. No.7 (32)/NHM-I/2021 dated 14<sup>th</sup> July 2021 is given below:

(In Rupees Crores)

State	Central Share	Matching Share	State	Resource under ECRP-II	Envelope
Madhya Pradesh	874.35	582.90		1457.24	

3. Against a Resource Envelope of Rs. **1457.24 Crore** (calculated with State Share of 40%) as conveyed vide Secretary (H&FW)'s letter dated 14<sup>th</sup> July 2021, approval of competent authority is hereby conveyed to the State of Madhya Pradesh for an amount of **Rs. 1020.74 Crore** under COVID-19 Emergency Response and Health System Preparedness Package: Phase-II for implementation from 1.7.2021 to 31.3.2022 subject to the following conditions:-

- 3.1 All the conditionalities outlined under the Guidance Note for Emergency COVID Response Package-II (ECRP-II) dated 14<sup>th</sup> July 2021 are applicable to ECRP-II approvals for FY 21-22.
- 3.2 All the approved activities are to be completed well before 31<sup>st</sup> March 2022.
- 3.3 States must ensure that the funds approved under ECRP -II are used ONLY for the activities indicated and under no circumstances, they should be utilized for any other activity.
- 3.4 Monthly financial reporting have to be submitted to MoHFW in the pre-defined FMR codes.
- 3.5 While the focus is on combating the current emergency, the larger goal of strengthening the Public Health system for epidemic preparedness should also be kept in mind while implementing the ECRP-II. Hence such activities may be prioritized that not only facilitate effective COVID-19 response but also strengthen public health facilities to respond to any similar outbreaks in future.
- 3.6 Funds under ECRP-II would be released in instalments. In order to ensure implementation of critical activities at the State/District levels to prepare the public healthcare system in response to the evolving pandemic, 15% of the Central Share of Resource Envelope of the State/UT, has been released in-advance to the State on 22<sup>nd</sup> July 2021.
- 3.7 The State share, as applicable as per the NHM norms and as indicated in Table at Point. 2 above, is to be released by the State at the earliest for effective completion of all the approved activities.



- 3.8 The funds under ECRP-II will flow from MoHFW to State Treasury and from State Treasury to State Health Society (SHS). The SHS will also receive the corresponding State Share and then would spend the necessary funds as per detailed activities of ECRP II, approved and enclosed in Annexure-I. Because of the urgency of the situation, it is expected that the State Government would transfer the funds under ECRP II to SHS within 7 working days from the date of release of allocation from the Central Government.
- 3.9 The Department of Expenditure has concurred with the proposal of DoHFW by way of a special dispensation, granting exemption from OM. F.No.1(13)/PFMS/FCD/2020 dated 23.03.21 of Department of Expenditure till 31.03.2022 for implementation of the revised CSS procedure pertaining to release of funds under CSS in this ECRP Phase-II scheme, on the special ground of emergency COVID-19 related expenditure (copy enclosed). The State/UT may take note of the same.
- 3.10 States must ensure that there is no duplication in the proposals sent for approval under ECRP-II with other schemes/initiatives of the Govt. of India & State Governments and a certificate to this effect must be provided by the State/UT, while submitting the Utilization Certificate of the first instalment. For receiving the next tranche of ECRP-II funds, following mandatory conditions would need to be ensured.
- a. States must ensure physical and financial progress reporting in the NHM-Progress Monitoring System (IT-enabled Dashboard) on a monthly basis
  - b. Timely updating of this dashboard is a mandatory criterion for release of next tranche of fund under ECRP-II.
- 3.11 Procurement Norms: The funds released under this package shall be utilized, duly following the mandatory conditions pertaining to Procurement as mentioned below:-
- a. *Efforts should be made to ensure that there is no duplication in the procurement being done by various agencies at the State level.*





- b. All procurements should be undertaken through GeM using the resources under ECRP-II and this is a mandatory condition that the States/UTs would need to adhere to.
- c. Wherever exceptions are to be made on this condition, the same can be taken up in exceptional circumstances, with the concurrence of AS&FA of MoHFW and after an appraisal of the State's proposal regarding the same and as assessment of the States capabilities to undertake this procurement through other robust mechanisms and institutions.

**3.12** Monitoring and Reporting/ Dashboard: The State will send the progress reports on both physical and financial progress against the approved plan on monthly basis by 7<sup>th</sup> of each month (besides updating in the Portal being created for ECRP-II) to the Ministry of Health and Family Welfare, Govt. of India.

**3.13** Audit: The general process of annual audit undertaken by the Chartered Accountant (CA) under NHM for its programmes will also be applicable to ECRP-II and the audit report should have a separate chapter on ECRP II. The State must ensure that the conditions laid down in Funds Release Order(s) issued by the Ministry under the COVID Package-II should be complied with.

**3.14** Human Resource: Under ECRP-II, support is available only for engagement of Human Resources for Health such as PG Residents, MBBS interns, MBBS final year students, final year nursing students and final year GNM students. Accordingly, approval has been given for engagement of PG Residents, MBBS interns, MBBS final year students, final year nursing students and final year GNM students in the dedicated budget lines (S-3.1 to S-3.5) for HRH as per State's proposal. Other than the HRH approved in the dedicated FMR codes (S-3.1 to S-3.5), no other HRH or salary for HR is permitted under ECRP-II. All the temporary posts recommended under ECRP-II are only for a maximum period of 9 months (1<sup>st</sup> July 2021-31<sup>st</sup> March 2022). Engagement of this HR for this period does not entitle them to claim for continued employment through NHM resources. Approval given for engagement of specific HR such





as UG Interns, PG Residents, Final MBBS, BSc Nursing and GNM Students may be utilized as and when required only.

**3.15** Similarly, approval given for augmenting additional fleets of ambulances may be utilized for the periods of requirement only.

4. As per the Appraisal meeting, the details of proposed and approved activities / Emergency COVID Response Plan (ECRP) Phase II: Summary Sheet are given below:

<b>(in Rs lakhs)</b>			
<b>FMR</b>	<b>Activity / Item of expenditure</b>	<b>Budget Proposed</b>	<b>Budget Approved</b>
	<b>Grand Total</b>	<b>128680.73</b>	<b>102074.49</b>
<b>S.1</b>	<b>COVID essential Diagnostics and Drugs</b>	<b>20832.4</b>	<b>14610.08</b>
S.1.1	Provision for RAT and RT-PCR tests	14252.4	8030.08
S.1.2	Lab Strengthening for RT-PCR ( <b>only for 327 District Public Health Labs / districts not having the RT-PCR Lab in public health system</b> )	1380.00	1380.00
S.1.3	Essential drugs for COVID19 management	5200.00	5200.00
<b>S.2</b>	<b>Ramping up Health Infrastructure with focus on Paediatric care units</b>	<b>90713.40</b>	<b>70450.30</b>
S.2.1	Establishing dedicated Paediatric care units	47384.40	34704.00
S.2.2	Establishing Paediatric CoEs at Medical Colleges/ State Hospital/ Central Government Hospital	500.00	500.00
S.2.3	Establishing additional Beds by provision of units closer to the community	175.00	175.00
S.2.4	ICU beds in public healthcare facilities including 20% paediatric ICU beds	26758.0	19175.3
S.2.5	Field Hospitals (50/ 100 bedded)	12400.00	12400.00
S.2.6	Referral transport	2336.00	2336.00
S.2.7	Support for Liquid Medical Oxygen (LMO) plant (with MGPS) including site preparedness and installation cost	1160.00	1160.00

<b>FMR</b>	<b>Activity / Item of expenditure</b>	<b>Budget Proposed</b>	<b>Budget Approved</b>
<b>S.3</b>	<b>Enhancement of Human Resources for Health</b>	<b>13643.28</b>	<b>13643.28</b>
S.3.1	Medical PG Residents	<b>1048.50</b>	<b>1048.50</b>
S.3.2	Medical UG Interns	<b>2039.40</b>	<b>2039.40</b>
S.3.3	Final year MBBS students	<b>2039.40</b>	<b>2039.4</b>
S.3.4	Final Year GNM Nursing students	<b>5733.18</b>	<b>5733.18</b>
S.3.5	Final Year B.Sc. Nursing students	<b>2782.80</b>	<b>2782.80</b>
<b>S.4</b>	<b>IT Interventions - Hospital Management Information System and Tele- Consultations</b>	<b>3250.00</b>	<b>3250.00</b>
S.4.1	Hospital Management Information System (HMIS)	3250.00	3250.00
S.4.2	Strengthening the Telemedicine/ Tele-consultation Hubs	0	0
<b>S.8</b>	<b>Capacity Building and Training for ECRP II components</b>	<b>241.65</b>	<b>120.83</b>
	<b>Grand Total</b>	<b>128680.73</b>	<b>102074.49</b>

Detailed proposals and approval details are given at Annexure-I

## 5. Outcome/Outputs

5.1 The minimum non-negotiable outputs of the ECRP-II for the State shall be as under:

<b>Outputs / Outcomes</b>	<b>Compliance by the State/UT</b>
One Paediatric Unit in every district.	State is implementing Paediatric Care units in 52 District Hospitals and 13 Medical colleges
One Centre of Excellence for Paediatric per state.	State is establishing CoE at Chacha Nehru Bal Chikitsalaya, Indore
Functional Hospital Management Information System (HMIS) across all district hospitals.	State is implementing HMIS in all 52 District hospitals. Besides, State is also implementing HMIS in 13 Medical Colleges






Outputs / Outcomes	Compliance by the State/UT
RT-PCR testing facility in public healthcare system in all the districts.	Under ECRP-II, State is implementing RT-PCR testing facility in public healthcare system in 46 districts of the State.
At least one LMO plant (with MGPS) in each district	Under ECRP-II, State is implementing LMO plants in 52 districts 2021)

**5.2 The other detailed key deliverables for the State for the various components of ECRP-II are given at Annexure-II.**

6. Accordingly, approval of the competent authority is hereby conveyed to the State of Madhya Pradesh for an amount of **Rs. 1020.74 Crore** under COVID-19 Emergency Response and Health System Preparedness Package: Phase-II for implementation from 1.7.2021 to 31.3.2022. The conditions mentioned supra, would need to be meticulously adhered to by the State/UT Governements.

  
N Yuvaraj,  
Director (NHM-I),  
Ph:011-23061360

Copy to

- Additional Chief Secretary, Health, Government of Madhya Pradesh
- PPS to AS&MD
- PPS to JS Policy
- NHM-II Section to host in the NHM Website



**Annexure-I: Detailed proposals and approvals under Emergency COVID Response Plan (ECRP) Phase II of Andhra Pradesh**

(in Rs lakhs)

FMR	Sl No	Activity / Item of expenditure	Unit Cost (In Rs./ unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
		<b>Grand Total</b>			<b>128680.73</b>	<b>102074.49</b>	
<b>S.1</b>		<b>COVID Essential Diagnostics and Drugs</b>			<b>20832.4</b>	<b>14610.08</b>	
<b>S.1.1</b>		<b>Provision for RAT and RT-PCR tests</b>			<b>14252.4</b>	<b>8030.08</b>	
	1	No. of RTPCR test Kits for District Hospitals and Medical Colleges	50	1,50,64,800	7532.40	3345.87	Rs. 3345.87 Lakhs is approved for 66,91,734 units of RTPCR Kits @Rs. 50 each
	2	No. of Rapid Antigen Test Kits for District Hospitals	70	96,00,000	6720.00	4684.21	Rs. 4684.21 Lakhs is approved for 66,91,734 units of RAT Kits @Rs 70 each
<b>S.1.2</b>		<b>Lab Strengthening for RT-PCR (only for 327 District Public Health Labs / districts not having the RT-PCR Lab in public health system)</b>			<b>1380.00</b>	<b>1380.00</b>	
	1	Budget proposed for establishing RT-PCR Lab (with five year warranty) including procurement of RT-PCR Machine, biosafety cabinet, essentials such as -20 degree Celsius Freezer, pipettes, refrigerated centrifuge, vortex, etc	30,00,000	46	1380.00	1380.00	Rs. 1380 Lakhs is approved for establishment of 46 labs @ INR 30 Lakhs per facility. List of facilities attached at Appendix-I
<b>S.1.3</b>		<b>Essential drugs for COVID19 Management, including maintaining buffer</b>	<b>1,00,00,000</b>	<b>52</b>	<b>5200.00</b>	<b>5200.00</b>	Approved Rs. 5200 lakhs @ Rs. 100 Lakhs per district.



FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
		stock (List of drugs to be attached)					
S.2		Ramping up Health Infrastructure with focus on Paediatric care units			90713.40	70450.30	
S.2.1		Establishing dedicated Paediatric care units			47384.40	34704.00	
	1	Establishment of 20 bedded oxygen supported Paediatric Care Unit in DHs with ≤ 100 beds	334000	5	334.00	130.00	Approved Rs 130 Lakhs @ Rs 1.3 Lakhs per bed for 20 bedded units for 5 DH. The above approval are with the conditionality that the State will ensure adherence to the requisites for establishing paediatric ward and units as per Appendix -VII.
	2	12 Bed Hybrid ICU/HDU for 4 DH	28900000	4	1156.00	908.00	Approved Rs 908 Lakhs @ Rs 227 Lakhs per 12 bedded unit for a total of 4 units for 4 district Hospital. The above approval are with the conditionality that the State will ensure adherence to the requisites for establishing paediatric ward and units as per Appendix -VIII. Suggestive list of Equipment supported under ECRP-II for 12 bedded Paediatric Critical Unit (4 ICU beds and 8 HDU beds) is given at Appendix-IX.





FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
	3	12 Bed Hybrid ICU/HDU unit for 1 CH	2890000 0	1	289.00	227.00	Approved Rs 227 Lakhs @ Rs 227 Lakhs per 12 bedded unit for a total of 5 units for 1 CH Hazira. The above approval are with the conditionality that the State will ensure adherence to the requisites for establishing paediatric ward and units as per Appendix -VIII. Equipment supported under ECRP-II for 12 bedded Paediatric Critical Unit (4 ICU beds and 8 HDU beds) is given at Appendix-IX.
	4	Establishment of 30 bedded oxygen supported Paediatric Care Unit in DH with more than 100 beds <b>(List of hospitals to be attached) - 47 District Hospitals and 13 Medical Colleges</b>	334000	60	6012.00	2340.00	Approved Rs 2340.00 Lakhs @ Rs 1.3 Lakhs per bed for 30 bedded paediatric care unit in DH for 47 District Hospital and 13 medical colleges. The above approval are with the conditionality that the State will ensure adherence to the requisites for establishing paediatric ward and units as per Appendix -VII.
	5	12 Bed Hybrid ICU/HDU for 48 DH and 13 Medical Colleges	2890000 0	137	39593.0	31099.0	Approved Rs 22,246 Lakhs @ Rs 227 Lakhs per 12 bedded paediatric unit for 98 units in 48 DH  Approved Rs 8853 Lakhs @ Rs 227 Lakhs per 12 bedded





FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
							paediatric unit for 39 units in 13 Medical Colleges. The above approval are with the conditionality that the State will ensure adherence to the requisites for establishing paediatric ward and units as per Appendix -VIII. Equipment supported under ECRP-II for 12 bedded Paediatric Critical Unit (4 ICU beds and 8 HDU beds) is given at Appendix-IX.
S.2.2		Establishing Paediatric CoEs at Medical Colleges/ State Hospital/ Central Government Hospital	5,00,00,000	1	500.00	500.00	Approved Rs 500 Lakhs for Establishing Paediatric Centre of Excellence at Chacha Nehru Bal Chikitsalaya, Indore with the conditionality that Case based interactive sessions among specialists from medical colleges and district hospitals to be planned twice a week ensuring cross learning and selecting the appropriate treatment plan.
S.2.3		Establishing additional Beds by provision of Prefab Units closer to the community			175.00	175.00	
	1	No. of 6 bedded units at SHC level (List of SHCs to be attached)	-	-	-	-	



FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./ unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
	2	No. of 6 bedded units at PHC level <b>(List of PHCs to be attached)</b>	-	-	-	-	
	3	No. of 20 bedded units at CHC level <b>(List of CHCs to be attached)</b>	350000 0	5	<b>175.00</b>	175.00	Approved Rs. 175 Lakhs @ Rs 35 lakhs per 20-bedded units (permanent construction) at 1 Civils Hospital (GMC Jabalpur) and 4 CHCs (Rehti, Nasarullaganj, Baktara, Budhni) with the conditionality that the facility has to become functional within 3 months
<b>S.2.4</b>		<b>ICU beds in public healthcare facilities including 20% paediatric ICU beds</b>			<b>26758.0</b>	<b>19175.3</b>	
	1	No of ICU beds (duly indicating number of Paediatric ICU beds separately) <b>added at Medical Colleges</b>	16,85,0 00	480	8088.00	8088.00	Approved Rs 8088 Lakhs @ Rs 16.85 Lakhs for 480 ICU beds at Medical Collges with the conditionality that 20% of these ICU beds will be paediatric ICU Beds. Suggestive list of Equipment supported under ECRP-II for ICU beds @ Rs. 16.85 lakh per ICU bed is given at Appendix X.
	2	No of ICU beds (duly indicating number of Paediatric ICU beds separately) <b>added at District Hospitals</b> (other than the Paediatric units mentioned at Para 31.2.1)	16,85,0 00	1008	16984.8	9402.3	Approved Rs 9402.3 Lakhs @ Rs 16.85 Lakhs for 558 ICU beds at District Hospitals with the conditionality that 20% of these ICU beds



FMR	Sl No	Activity / Item of expenditure	Unit Cost (In Rs./unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
							will be paediatric ICU Beds. Suggestive list of Equipment supported under ECRP-II for ICU beds @ Rs. 16.85 lakh per ICU bed is given at Appendix X.
	3	No of ICU beds (duly indicating number of Paediatric ICU beds separately) <b>added at Sub District Hospitals</b> (other than the Paediatric units mentioned at Para 31.2.1)	-	-	-	-	
	4	No of ICU beds (duly indicating number of Paediatric ICU beds separately) <b>added at Community Health Centres</b> (other than the Paediatric units mentioned at Para 31.2.1)	-	-	-	-	
	5	No of ICU beds (duly indicating number of Paediatric ICU beds separately) <b>added at Public healthcare facilities, other than the four mentioned above</b> (other than the Paediatric units mentioned at Para 31.2.1)	16,85,000	100	1685.0	1685.0	Approved Rs 1685.0 Lakhs @ Rs 16.85 Lakhs for 100 ICU beds at CH with the conditionality that 20% of these ICU beds will be paediatric ICU Beds. Suggestive list of Equipment supported under ECRP-II for ICU beds @ Rs. 16.85 lakh per ICU bed is given at Appendix X.
S.2.5		<b>Field Hospitals (50/100 bedded)</b>			12400.00	12400.00	





FMR	Sl No	Activity / Item of expenditure	Unit Cost (In Rs./ unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
	1	Establishment of 100 bedded Field Hospitals	75,00,00,000	10	7500.00	7500.00	Approved Rs 7500 lakhs @ Rs 7.5 crore per 100 bedded DH for 10 DH
	2	Operational expenses for above 100 bedded Field Hospitals	-	-	-	-	
	3	Establishment of 50 bedded Field Hospitals	35,00,00,000	14	4900.00	4900.00	Approved Rs 4900 lakhs @ Rs 3.5 Crore per 50 bedded field Hospital for 14 Hospitals.
	4	Operational expenses for above 50 bedded Field Hospitals	-	-	-	-	
S.2.6		<b>Referral transport</b>			2336.00	2336.00	
	1	<b>Support for additional ambulances for nine months and preference to be given for ALS Ambulances</b>	2,00,000	146	2336.0	2336.0	Approved Rs 2336 Lakhs @ Rs 2 Lakhs per month for 146 ALS for 8 months.
S.2.7		Support for Liquid Medical Oxygen (LMO) storage tank (with MGPS) including site preparedness and installation cost			1160.00	1160.00	
	1	<b>LMO in 52 Districts</b>	20,00,000	52	1040.00	1040.00	Approved Rs. 1040 Lakhs @ Rs. 20 Lakhs per LMO plant per district for 52 Districts.
	2	<b>MGPS in 2 Medical Colleges</b>	60,00,000	2	120.00	120.00	Rs. 120 lakhs approved for MGPS @ Rs. 60 lakhs each for Medical College Jabalpur and Sagar.
S.3		<b>Enhancement of Human Resources for Health</b>			13643.28	13643.28	



FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
S.3.1		Medical PG Residents	25000	446	1048.50	1048.50	Approved for engaging 466 Medical PG Residents @ Rs 25000 pm on temporary basis for COVID management (till 31.03.2022).
S.3.2		Medical UG Inters	22000	1030	2039.40	2030.40	Approved for engaging 1030 Medical UG Interns @ Rs 22000 pm on temporary basis for COVID management (till 31.03.2022).
S.3.3		Final year MBBS students	22000	1030	2039.40	2039.40	Approved for engaging 1030 Final year MBBS students @ Rs 22000 pm on temporary basis for COVID management (till 31.03.2022).
S.3.4		Final Year GNM Nursing students	18000	3539	5733.18	5733.18	Approved for engaging 3539 Final year GNM Nursing students @ Rs 18000 pm on temporary basis for COVID management (till 31.03.2022).
S.3.5		Final Year B.Sc. Nursing students	20000	1546	2782.80	2782.80	Approved for engaging 1546 Final year B.Sc. Nursing students @ Rs 20000 pm on temporary basis for COVID management (till 31.03.2022).
S.4		IT Interventions - Hospital Management Information System and Tele-Consultations			3250.00	3250.00	
S.4.1		Hospital Management Information System (HMIS) - to be			3250.00	3250.00	



FMR	Sl No	Activity / Item of expenditure	Unit Cost (In Rs./ unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
		implemented in 426 District Hospitals of the Country (HR support is not covered)					
	1	Support to DHs to implement all modules of HMIS in District Hospitals	500000 0	65	3250.00	3250.00	Approved Rs. 3250 Lakhs of HMIS in 65 facilities (13 MC+52 DH) @ Rs. 50 lakh per facility
S.4.2		<b>Strengthening the Telemedicine/ Tele-consultation Hubs</b>			<b>0.00</b>	<b>0.00</b>	
	1	No of District Hubs established (indicate their locations such as Medical Colleges, DHs, etc) with required hardware and other essentials.	<b>Not Proposed by the State</b>				
	2	No of District Hubs strengthened (indicate their locations such as Medical Colleges, DHs, etc) with required hardware and other essentials					
	3	No of Spokes established (indicate their locations such as category of Public healthcare facilities including CCCs, etc) with required hardware and other essentials.					
	4	No of Spokes strengthened at CHCs, UPHCs, PHCs and Health Subcentres					





FMR	SI No	Activity / Item of expenditure	Unit Cost (In Rs./ unit)	No. of Units Proposed	Budget Proposed	Budget Approved	Remarks
S.8		<b>Capacity Building and Training for ECRP II components</b>			<b>241.65</b>	<b>120.83</b>	
	1	Training on IT interventions including HMIS implementation	-	-	-	-	
	2	Training on Paediatric COVID19 management	-	-	<b>241.65</b>	<b>120.83</b>	Approved half of the proposed amount Rs. 120.83 Lakhs for training on paediatric management. The State is requested to book expenditure as per actuals following RCH Training norms.
	3	CME of the professionals	-	-	-	-	
	4	Other trainings (Specify)	-	-	-	-	

**Anexure-II : Key Deliverables of ECRP-II of Madhya Pradesh**

Sl No	Major Milestones		Outcome by March 2022	Annexure
1.a	RAT and RT-PCR tests	No. of tests	66,91,734	NA
1.b	Rapid Antigen Test Kits	No. of kits	66,91,734	NA
2.	RT-PCR Lab	No. of Labs	46	Appendix I
3	Establishing dedicated Paediatric care units (20 oxygen supported beds + 1 units of 12 bedded hybrid ICU units)	DH	4	Appendix II
		CH	1	
4.	Establishing dedicated Paediatric care units (30 oxygen supported beds + 1/2/3/4/5/6 units of 12 bedded hybrid ICU units)	DH	47	
		Medical college	13	
5	Establishing Pediatric CoEs	Name of Institution	Chacha Nehru Bal Chikitsalaya, Indore	



6	Augmentation of 6 beds units at HWC-SC/HWC-PHCs and 20 bedded units at CHCs	CHC	4	NA
		CH	1	NA
7.	No of ICU beds (duly indicating number of Paediatric ICU beds separately)	Medical Colleges	480	Appendix III
		District Hospitals	558	
		Public healthcare facilities, other than the four mentioned above	100	
8.	Field Hospital	100 bedded	10	Appendix IV
		50 bedded	14	
9	Referral transport	State Budget	NA	NA
		ECRP-II	146	NA
10	LMO with 10 KL capacity	State Budget	NA	NA
		ECRP-II	52	Appendix V
		PM Cares	NA	NA
		Other source	NA	NA
11	Enhancement of Human resources	MBBS Intern (UG)	1030	NA
		Residents (PG)	446	NA
		Final Year MBBS students	1030	NA
		Final year B.Sc Nursing Students	1546	NA
		Final year GNM Nursing Students	3539	NA
12	Implementation of HMIS	Number of District Hospitals	52 DH	Appendix VI
		Any other facility	13 Medical college	



Appendix – I

SL NO	List of Districts Lab Strengthening for RT-PCR	SL NO	List of Districts Lab Strengthening for RT-PCR
1	Agarmalwa	24	Neemuch
2	Alirajpur	25	Niwari
3	Anuppur	26	Panna
4	Ashoknagar	27	Raisen
5	Balaghat	28	Rajgarh
6	Barwani	29	Satna
7	Betul	30	Seoni
8	Bhind	31	Shajapur
9	Chhatarpur	32	Sheopur
10	Damoh	33	Sidhi
11	Dewas	34	Singrauli
12	Dhar	35	Tikamgarh
13	Dindori	36	Umaria
14	Guna	37	Bhopal
15	Harda	38	Indore
16	Hoshangabad	39	Gwalior
17	Jhabua	40	Ujjain
18	Katni	41	Sagar
19	Khargone	42	Rewa
20	Mandla	43	Shahdol
21	Mandsaur	44	Sehore
22	Morena	45	Shivpuri
23	Narsinghpur	46	Jabalpur

Appendix – II

**List of District Hospitals and Medical Colleges proposed for Establishment of Paediatric Care Unit (20 and 30 oxygen supported beds + 2/3 units of 12 bedded hybrid ICU units)**

S. No.	Name of District Hospital	20 or 30 bedded Oxygen Supported Paediatric Wards	12 Bedded Hybrid ICU unit
1	Bhopal	30	2
2	Harda	20	1
3	Rajgarh	30	2
4	Hoshangabad	30	2

S. No.	Name of District Hospital	20 or 30 bedded Oxygen Supported Paediatric Wards	12 Bedded Hybrid ICU unit
5	Vidisha	30	2
6	Betul	30	2
7	Sehore	30	2
8	Raisen	30	2
9	Indore	30	2
10	Burhanpur	30	2
11	Dhar	30	2
12	Khargone	30	2
13	Badwani	30	2
14	Alirajpur	20	1
15	Jhabua	30	2
16	Khandwa	30	2
17	Bhind	30	2
18	Gwalior	30	2
18(a)	CH Hazira	-	1
19	Guna	30	2
20	Morena	30	3
21	Sheopur	30	2
22	Datia	30	2
23	Shivpuri	30	2
24	Ashok Nagar	30	2
25	Jabalpur	30	2
26	Katni	30	2
27	Narsinghpur	30	2
28	Seoni	30	2
29	Mandla	30	2
30	Balaghat	30	2
31	Dindori	20	1
32	Chhindwara	30	2
33	Rewa	20	1
34	Satna	30	2
35	Umaria	30	2
36	Sidhi	30	2
37	Shahdol	30	2
38	Anuppur	30	2
39	Singrauli	30	2
40	Sagar	30	2
41	Panna	30	2
42	Tikamgarh	30	2
43	Damoh	30	2
44	Niwari	20	1
45	Chhatarpur	30	2



S. No.	Name of District Hospital	20 or 30 bedded Oxygen Supported Paediatric Wards	12 Bedded Hybrid ICU unit
46	Ujjain	30	3
47	Agar Malwa	30	2
48	Dewas	30	2
49	Shajapur	30	2
50	Mandsaur	30	3
51	Ratlam	30	2
52	Neemuch	30	2

S. No.	Name of Medical College	30 bedded Oxygen Supported Paediatric Wards	12 Bedded Hybrid ICU unit
1	GMC Bhopal	30	6
2	GMC Vidisha	30	2
3	MGMHC Indore	30	5
4	GMC Khandwa	30	2
5	GRMC Gwalior	30	4
6	GMC Datia	30	2
7	GMC Shivpuri	30	2
8	NSCB Jabalpur	30	4
9	GMC Chhindwara	30	2
10	SSIMS Rewa	30	3
11	GMC Shahdol	30	2
12	BMC Sagar	30	3
13	GMC Ratlam	30	2

### Appendix – III

#### Augmentation of ICU Beds Facilities in State

S.N	District	Hospital	ICU Beds
<b>Medical Colleges</b>			
1	Bhopal	GMC Bhopal	100
2	Vidisha	GMC Vidisha	40
3	Indore	MGMHC Indore	60
4	Khandwa	GMC Khandwa	30
5	Gwalior	GRMC Gwalior	100
6	Datia	GMC Datia	25
7	Shivpuri	GMC Shivpuri	25
8	Rewa	SSIMS Rewa	30
9	Shahdol	GMC Shahdol	20
10	Sagar	BMC Sagar	30
11	Ratlam	GMC Ratlam	20

S.N	District	Hospital	ICU Beds
<b>District Hospital</b>			
1	AGAR-MALWA	DH Agar-Malwa	10
2	ANUPPUR	DH Annupur	10
3	ASHOKNAGAR	DH Ashoknagar	10
4	BADWANI	DH Barwani	16
5	BALAGHAT	DH Balaghat	15
6	BETUL	DH Betul	20
7	BHIND	DH Bhind	15
8	BHOPAL	DH Bhopal	18
9	DAMOH	DH Damoh	24
10	DEWAS	DH Dewas	30
11	DINDORI	DH Dindori	10
12	GWALIOR	DH Gwalior	20
13	HARDA	DH Harda	10
14	JABALPUR	DH Jabalpur	20
15	JHABUA	DH Jhabua	10
16	KATNI	DH Katni	8
17	NARSINGHPUR	DH Narsinghpur	10
18	NIWADI	DH Niwadi	10
19	PANNA	DH Panna	10
20	RAISEN	DH Raisen	20
21	RAJGARH	DH Rajgarh	10
22	RATLAM	DH Ratlam	20
23	REWA	DH Rewa	20
24	SAGAR	DH Sagar	20
25	SATNA	DH Satna	31
26	SEHORE	DH Sehore	20
27	SEONI	DH Seoni	26
28	SHAJAPUR	DH Shajapur	30
29	SHEOPUR	DH Sheopur	10
30	SIDHI	DH Sidhi	10
31	SINGROLI	DH Singrouli	55
32	VIDISHA	DH Vidisha	10
<b>Civil Hospital</b>			
1	CHHINDWARA	CH Pandhurna	10
2	GWALIOR	CH Hazira	20
3	HOSHANGABAD	CH Itarsi	10
4	MANDLA	CH Nainpur	10
5	RAISEN	CH Begumganj	10
6	SATNA	CH Maihar	10
7	SEHORE	CH Ashtha	10
8	SEHORE	CH Nasrullaganj	10
9	HOSHANGABAD	CH Itarsi	10



Appendix – IV

S.No	List of 100 Bedded Field Hospitals	List of 50 Bedded Field Hospitals
1	DH RAJGARH	CHC PATAN
2	DH DEWAS	CH VIJAYRAGHOGARH
3	DH GWALIOR	CHC KARELI
4	DH TIKAMGARH	CHC KASRAWAD
5	DH KHARGONE	CHC LATERI
6	DH ASHOKNAGAR	CHC PAWAI
7	DH SHAJAPUR	CH HAZIRA
8	DH SEHORE	CH MAHIDPUR
9	DH RAISEN	CHC SINGOLI
10	DH NIWARI	CHC RAMNAGAR
11	-	CHC NASARULLAGANJ
12	-	CHC KOTMA
13	-	CHC MANASA
14	-	UHC-ASHOK NAGAR

Appendix – V

S. No.	Name of District	Name of Hospital	Bed Strength	LMO Units
1	Bhopal	District Hospital	400	1
2	Harda	District Hospital	100	1
3	Rajgarh	District Hospital	300	1
4	Hoshangabad	District Hospital	300	1
5	Vidisha	District Hospital	300	1
6	Betul	District Hospital	300	1
7	Sehore	District Hospital	200	1
8	Raisen	District Hospital	350	1
9	Indore	District Hospital	300	1
10	Burhanpur	District Hospital	200	1
11	Dhar	District Hospital	300	1
12	Khargone	District Hospital	300	1
13	Badwani	District Hospital	300	1
14	Alirajpur	District Hospital	100	1
15	Jhabua	District Hospital	200	1
16	Khandwa	District Hospital	400	1
17	Bhind	District Hospital	300	1
18	Gwalior	District Hospital	200	1
19	Guna	District Hospital	400	1
20	Morena	District Hospital	600	1
21	Sheopur	District Hospital	200	1
22	Datia	District Hospital	350	1
23	Shivpuri	District Hospital	400	1

S. No.	Name of District	Name of Hospital	Bed Strength	LMO Units
24	Ashok Nagar	District Hospital	200	1
25	Jabalpur	District Hospital	500	1
26	Katni	District Hospital	350	1
27	Narsinghpur	District Hospital	300	1
28	Seoni	District Hospital	400	1
29	Mandla	District Hospital	300	1
30	Balaghat	District Hospital	300	1
31	Dindori	District Hospital	100	1
32	Chhindwara	District Hospital	400	1
33	Rewa	District Hospital	100	1
34	Satna	District Hospital	400	1
35	Umaria	District Hospital	200	1
36	Sidhi	District Hospital	300	1
37	Shahdol	District Hospital	300	1
38	Anuppur	District Hospital	200	1
39	Singrauli	District Hospital	200	1
40	Sagar	District Hospital	300	1
41	Panna	District Hospital	300	1
42	Tikamgarh	District Hospital	200	1
43	Damoh	District Hospital	300	1
44	Niwari	District Hospital	60	1
45	Chhatarpur	District Hospital	300	1
46	Ujjain	District Hospital	700	1
47	Agar Malwa	District Hospital	200	1
48	Dewas	District Hospital	400	1
49	Shajapur	District Hospital	200	1
50	Mandsaur	District Hospital	500	1
51	Ratlam	District Hospital	500	1
52	Neemuch	District Hospital	200	1

S. No.	Name of District	Name of Medical College	MGPS
1	Jabalpur	Medical college Jabalpur	1
2	Sagar	Medical college Sagar	1

## Appendix - VI

### IT Infrastructure for all 52 District Hospital and 13 Medical Colleges

Category of Hardware	Quantity per District Hospital
Computer Quantity	45
Tablet Quantity	18



MFL Printer Quantity	20
Laser jet Quantity	20
Barcode Printer Quantity	15
Barcode Scnner Quantity	15
LAN point Quantity	35
Network Switch	1
Dedicated Internet Bandwidth (10 Mbps/Per Year) (5+5 Redundant lines)	(10 Mbps/Per Year) (5+5 Redundant lines)
Access Point	1

S. No.	Name of District Hospitals	Name of Medical Colleges
1	Bhopal	GMC Bhopal
2	Harda	GMC Vidisha
3	Rajgarh	MGMMC Indore
4	Hoshangabad	GMC Khandwa
5	Vidisha	GRMC Gwalior
6	Betul	GMC Datia
7	Sehore	GMC Shivpuri
8	Raisen	SSIMS Rewa
9	Indore	GMC Shahdol
10	Burhanpur	BMC Sagar
11	Dhar	GMC Ratlam
12	Khargone	-
13	Badwani	-
14	Alirajpur	-
15	Jhabua	-
16	Khandwa	-
17	Bhind	-
18	Gwalior	-
19	Guna	-
20	Morena	-
21	Sheopur	-
22	Datia	-
23	Shivpuri	-
24	Ashok Nagar	-
25	Jabalpur	-
26	Katni	-
27	Narsinghpur	-
28	Seoni	-
29	Mandla	-
30	Balaghat	-
31	Dindori	-
32	Chhindwara	-
33	Rewa	-
34	Satna	-
35	Umaria	-
36	Sidhi	-

S. No.	Name of District Hospitals	Name of Medical Colleges
37	Shahdol	-
38	Anuppur	-
39	Singrauli	-
40	Sagar	-
41	Panna	-
42	Tikamgarh	-
43	Damoh	-
44	Niwari	-
45	Chhatarpur	-
46	Ujjain	-
47	Agar Malwa	-
48	Dewas	-
49	Shajapur	-
50	Mandsaur	-
51	Ratlam	-
52	Neemuch	-

#### Appendix – VII

**Unit Cost for 30 bedded Paediatric Care Unit or 20 bedded Paediatric Care Unit (Oxygen supported beds) in the existing infrastructure or Brown-Field construction (Renovation / Upgradation):**

Unit cost for paediatric oxygen supported bed	Sub-component	Maximum permissible Unit cost per bed (one time)
<b>Rs. 1.30 lakh per oxygen supported bed</b>	Oxygen support for each bed with manifold & copper pipeline	₹ 60,000*
	Beds & Accessories	₹ 10,000
	Negative Pressure with Sensor	₹ 10,000
	Infrastructure (renovation /upgradation)	₹ 50,000
<b>Total cost for one bed</b>		₹ 1,30,000
<b>Unit cost for 20 beds</b>		₹ 26,00,000
<b>Unit cost for 30 beds</b>		₹ 39,00,000

\*Only for the facilities for which MGPS is not available / has not been asked under FMR S.2.7

#### Appendix – VIII



**A. Unit Cost for 12 bedded critical care unit (4 ICU and 8 HDU) in the existing infrastructure or Brown-Field construction (Renovation / Upgradation):**

Unit cost for ICU and HDU supported bed	Sub-component	Maximum permissible Unit cost per ICU bed	Maximum permissible Unit cost per HDU bed
<b>Rs. 2.26 crores for Hybrid ICU beds (8 HDU beds and 4 ICU beds)</b>	Oxygen (1 oxygen bed with manifold & copper pipeline)	₹ 80,000*	₹ 80,000*
	Equipment* & beds	₹ 21,00,735	₹ 14,08,715
	Air Handling Unit	₹ 50,000	₹ 50,000
	Infrastructure (renovation / upgradation)	₹ 1,20,000	₹ 1,20,000
<b>Total cost (per bed cost)</b>		₹ 23,50,735	₹ 16,58,715
<b>Cost for 4 ICU beds and 8 HDU beds</b>		₹ 94,02,940	₹ 1,32,69,720
<b>Total Cost of one unit (4 ICU beds+ 8 HDU beds)</b>		₹ 2,26,72,660	

\*Only for the facilities for which MGPS is not available / has not been asked under FMR S.2.7

**Appendix – IX**

**Suggestive list of Equipment supported under ECRP-II for 12 bedded Paediatric Critical Unit (4 ICU beds and 8 HDU beds)**

ICU (4 Bedded)		HDU (8 Bedded)	
Equipment	No. of Units	Equipments	No. of Units
<b>Diagnostic Equipment</b>		<b>Diagnostic Equipment</b>	
Portable EEG	1	Portable EEG	0
Otoscope	1	Otoscope	1
Ophthalmoscope	1	Ophthalmoscope	1
Portable X- Ray	1	Portable X- Ray	1
12 Lead Portable ECG	1	12 Lead Portable ECG	1
Blood Gas Machine	1	Blood Gas Machine	0

ICU (4 Bedded)		HDU (8 Bedded)	
Equipment	No. of Units	Equipments	No. of Units
Glucometer	2	Glucometer	1
Portable Ultrasound	1	Portable Ultrasound	0
ICU beds	4	ICU beds	8
Procedural Equipment		Procedural Equipment	
Emergency Cart	2	Emergency Cart	2
Ventilator Invasive	4	C-Pap/ Bi- Pap Machine	8
High Flow Nasal Cannula	4	High Flow Nasal Cannula	8
Micro- infusion pumps	4	Micro- infusion pumps	2
Defibrillator/ Cardioverter	1	Defibrillator/ Cardioverter	1
Portable Suction	4	Portable Suction	2
Pediatric Ambu Bag	4	Pediatric Ambu Bag	8
T- Piece	1	T- Piece	1
Pediatric Laryngoscope (Curved & Straight Blades)	1	Pediatric Laryngoscope (Curved & Straight Blades)	1
Intubating Flexible Laryngoscope/ Fiberoptic Bronchoscope	1	Intubating Flexible Laryngoscope/ Fiberoptic Bronchoscope	1
Nebulizer (6)	2	Nebulizer (6)	2
Oxygen Hood (Head Box)	4	Oxygen Hood (Head Box)	8
Oxygen (Portable) Cylinders (10 L)	4	Oxygen (Portable) Cylinders (10 L)	2
Overhead Warmer/ Radiant Warmer	2	Overhead Warmer/ Radiant Warmer	4
Incubator	1	Incubator	1
Procedure Light (Portable)	1	Procedure Light (Portable)	1
Multi- para Monitor	4	Multi- para Monitor	8





ICU (4 Bedded)		HDU (8 Bedded)	
Equipment	No. of Units	Equipments	No. of Units
Intra-osseous needle	4	Intra-osseous needle	2
Pulse oximeter	1	Pulse oximeter	1
Thermometer	2	Thermometer	2
NIBP with all cuff sizes	2	NIBP with all cuff sizes	2
Torch	1	Torch	1
Algorithms/flow charts	3	Algorithms/flow charts	2
X-ray view box	1	X-ray view box	1
Printed drug dosages for children	1	Printed drug dosages for children	1
Patient Stretcher and Wheel chair	1	Patient Stretcher and Wheel chair	1
Measuring tape	1	Measuring tape	1
<b>Miscellaneous Equipment</b>		<b>Miscellaneous Equipment</b>	
Phototherapy	1	Phototherapy	1
Bedside Table	4	Bedside Table	8
Over bed Table	4	Over bed Table	8
IV Pole	4	IV Pole	8
Bedside Chair	4	Bedside Chair	8
Infant/ neonatal weighing Machine (6)	2	Infant/ neonatal weighing Machine (6)	4
Stethoscope	2	Stethoscope	4
Table and chairs for staff	5	Table and chairs for staff	5
Almirah	1	Almirah	1
Needle cutters	1	Needle cutters	1
Water Cooler	0	Water Cooler	0



ICU (4 Bedded)		HDU (8 Bedded)	
Equipment	No. of Units	Equipments	No. of Units
Refrigerator	1	Refrigerator	1
BLS Ambulance with 24X7 oxygen support – mandatory 24X 7		BLS Ambulance with 24X7 oxygen support – mandatory 24X 7	

**Consumables** as per quantum sufficient such as Endotracheal Tubes (2.5-7 mm), Pediatric Size Masks, Laryngeal Mask Airway, Rebreather Mask, Non Rebreather Mask, Nasal Cannula, Nasogastric Tubes, Multilumen Central Catheters, Cannula for Intravenous Access and Arterial Lines, Chest Tubes, Bio-Medical Waste Bins, Bandages, adhesives, Pediatric drip set, Venturi masks, IV infusion sets/dosiflow, Adhesive tape, Syringes, Disposable needles, Suction catheters, Spacers and Masks, Gloves, Tracheostomy Kits, Blood transfusion sets, LP needles, ICD tubes, bags, Closed Suction Catheters, Urine Catheters and bags, Arterial line transducers, Peritoneal dialysis catheters, PD Dialysis Fluid, Air Mattresses etc.

#### Appendix – X

**Suggestive list of Equipment supported under ECRP-II for ICU beds @ Rs. 16.85 lakh per ICU bed**

Sl. no.	Short Description of Goods	Quantity
1	ICU BED -MOTORISED WITH MATTRESS	12
2	BEDSIDE LOCKER	12
3	OVERBED TABLE	12
4	IV STAND WITH SS ROD AND CASTOR BASE	12
5	FOOT STEP-DOUBLE	12
6	BED SIDE STOOL	12
7	BIOMEDICAL WASTE BIN- SMALL -SET OF 3	12
8	MULTI PARA MONITOR	12





9	ICU VENTILATOR	12
10	SYRINGE PUMP	12
11	INFUSION PUMP	12
12	LARYNGOSCOPE	4
13	THERMOMETER- INFRARED TYPE	4
14	AMBU BAG ADULT	12
15	ECG MACHINE 12 CHANNEL	2
16	PORTABLE X RAY	1
17	PORTABLE ULTRASOUND	1
18	BIPHASIC DEFIBRILLATOR	1
19	ABG MACHINE WITH ISE	1
20	ELECTRONIC WEIGHING SCALE- ADULT	1
21	PATIENT WARMING SYSTEM	3
22	ELECTRICAL SUCTION APPARATUS	6
23	PATIENT STRETCHER (FULLY SS)	2
24	WHEEL CHAIR - FOLDABLE	2
25	CRASH CART	2
26	DRESSING TROLLEY	2
27	DRUG TROLLEY/MEDICINE CART	2
28	ECG MACHINE TROLLEY	3
29	INSTRUMENT TROLLEY	2
30	OXYGEN CYLINDER TROLLEY	2
31	GLUCOMETER	4
32	STETHOSCOPE	4



