No.Z-28016/308/2014-SSH Government of India Ministry of Health & Family Welfare

(PMSSY-III)

Nirman Bhawan, New Delhi-110011 Dated, the Coctober, 2016

#### **ORDER**

Subject: Constitution of Committees for conducting Gap Analysis of Govt. Medical Colleges/Institutions to be up-graded under PMSSY Phase-IV

1. With the approval of competent authority, it has been decided to conduct Gap Analysis of each of the 13 Government Medical Colleges/Institutions (GMCI) by assigning the GMCI to an Institution of National Importance (INI) and the Committee approved for up-gradation under PMSSY Phase-IV, shall have the following composition:

i.	Director of the INI to which the GMCI is assigned	:Co-Chair
ii.	Joint Secretary (PMSSY), MoHFW	:Co-Chair
iii.	Principal Secretary of the concerned state	:Member
iv.	Director (PMSSY), MoHFW	:Member
v.	Superintending Engineer of the respective INI	:Member
vi.	Medical superintendent of the respective INI	:Member
vii.	Head/Principal of the relevant GMCI	:Member
viii.	Representative of the executing agencies, if finalized	:Member

2. The assignment of the GMCIs to INIs is detailed below:

S.No.	State	Government Medical Colleges/Institutes	Apex Institute (INI) assigned for Gap Analysis
1	Bihar	PMCH, Patna	AIIMS, Patna
2		GMC Bhagalpur	
3		GMC Gaya	
4	Chhattisgarh	GMC Bilaspur	AIIMS, Raipur
5		GMC, Jagdalpur	
6	Delhi	UCMS-GTB Hospital	AIIMS, New Delhi
7	Uttar Pradesh	GMC Agra	
8		GMC Kanpur	
9	Gujarat	GMC, Surat	AIIMS, Jodhpur
10		GMC, Bhavnagar	
11	Rajasthan	GMC, Jaipur	
12	Madhya Pradesh	GMC, Indore	AIIMS, Bhopal
13	Odisha	GMC, Cuttack	AIIMS, Bhubaneshwa



- 3. Up-gradation of the medical colleges/institutions broadly involves existing departments through procurement and installation of medical equipment and services, construction of Trauma Centres and / or Super Specialty Blocks as Centers of Excellence on areas like Oncology, Nephrology, Endocrinology, Cardiology, CTVS, Neurology, Neurosurgery, Paediatric surgery, ENT, Orthopaedics and Burns & Plastic etc. A focus on provision of super-specialty linked high end equipment such as MRI, CT scan, linear accelerator etc. and also reliance on HIS/HMIS IT tools is to be laid under Phase-IV as per requirements of the location. The funding pattern under PMSSY Phase-IV between Center and the State for each GMCI is approved as Rs.120 crore as Central share and Rs.80 crore as State share. Expenditure on civil construction is to be restricted to the specific requirements only meant for creation of Super Specialty blocks/hospitals. General construction viz. general wards etc. will not be funded by Central Government for the upgradation programme.
- 4. The Committees will submit their recommendations to this Ministry in consultation with the GMCI and State Governments concerned and Executing agency is required to coordinate. Based on the recommendations on Gap Analysis by the Committees, Detailed Project Report (DPR) for each GMCI will be prepared by the Executing agency and submitted to the Ministry for further steps.
- 5. The State Governments are requested to advise concerned GMCIs to submit preliminary gap analysis to MoHFW (through State Govt) as per enclosed checklists A, B & C within seven days of receipt of this order.

(Vinod Kumar) the Govt. of India

Under Secretary to the Govt. of India Telefax.No.23061213

#### **Enclosure:** As above

To

- 1. Director, AIIMS, Patna
- 2. Director, AIIMS, Raipur
- 3. Director, AIIMS, Delhi
- 4. Director, AIIMS, Jodhpur
- 5. Director, AIIMS, Bhopal
- 6. Director, AIIMS, Bhubaneshwar
- 7. Superintending Engineer, AIIMS, Patna/Raipur/Delhi/Jodhpur/Bhopal/Bhubaneshwar
- 8. Medical Superintendent, AIIMS, Patna/Raipur/Delhi/Jodhpur/Bhopal/Bhubaneshwar
- 9. Head/Principal, of each of the 13 GMCI (Patna, Bhagalpur, Gaya, Bilaspur, Jagdalpur, Delhi, Surat, Bhavnagar, Indore, Cuttack, Jaipur, Agra, Kanpur)
- 10. DG, CPWD

Copy to:

1. Principal Secretary, Health / Medical Education, of the State Governments concerned (Bihar, Chhattisgarh, Delhi, Gujarat, Madhya Pradesh, Odisha, Rajasthan, Uttar Pradesh)
Page 2 of 8

#### F.No. Z-28016/308/2014-SSH Government of India Ministry of Health & Family Welfare PMSSY-III

## CHECK LIST TO ASSIST GAP ANALYSIS:

Check List-A Details of Departments, Faculty, Residents, PG, beds /equipment etc. AS ON 30 SEP 2016

S No	Department	Prof Full time+ Contract ual = Total	Reader/ Assoc Prof Full time+ Contractu al = Total	Lecturer/ Asst Prof Full time+ Contractual = Total	SR/ Tutor/ Demonst rators Per year X 3	JR Per year X 3	No of PG Seats sanctione d	No of Beds sanction ed	Details of major equipmen t available	PG seats Recogniz ed by MCI Yes/ No	Remarks
1.	Anatomy										
2.	Physiology										
3.	Biochemistry										
4.	Pathology										
5.	Microbiology										
6.	Pharmacology										
7.	Forensic Medic										
8.	Preventive & SocialMedicine										
9.	General Medic										
10.	Dermatology / Skin & VD										
11.	Psychiatry										
12.	Paediatrics										
13.	Gen Surgery										
14.	Orthopaedics										
15.	Ophthalmology										
16.	Obstetrics & Gynaecology										
17.	ENT										
18.	Radiology / Radiodiagnosis										
19.	Anesthesiology										
20.	Dentistry										
21.	Transfusion Medicine & Blood Bank										
22.	Radiotherapy										
23.	Physical Medicine & Rehabilitation										
24.	Cardiology					1					
25.	Neurology										
26.	Gastroenterology										
27.	Nephrology										
28.	Oncology										
29.	Pulmonary Medicine										
30.	Cardiothoracic										

	Surgery					
31.	Neurosurgery					
32.	Urology					
33.	Burns & Plastic Surgery					
34.	Paediatric Surgery					
35.	Neonatology					
36.	Trauma & Emergency					
37.	Any other					

Signature of Head of the Govt. Medical College / Institution: Name of the Head:

Designation: email:

Name of the Govt. Medical College / Institution:

Date:

Seal/ Stamp:

### F.No. Z-28016/308/2014-SSH Government of India Ministry of Health & Family Welfare PMSSY-III

### CHECK LIST TO ASSIST GAP ANALYSIS Check List-B General Information AS ON 30 SEP 2016

S No	Question	Reply
1.	What is the land area of your College (in Acres)?	. ,
	Is it in one unit or more – short description?	
	Available spare land area	
2.	Total no. of major buildings – Give short description	
	Specialty blocks, if any.	
	Total no. of indoor beds.	
	Total no. of OTs and give their details	
3.	Details of housing?	
	Faculty housing	
	Non-faculty senior officers housing	
	Other staff housing	
	Hostels: UG, PG	
	Guest House	
	Others – Play ground, sports stadium, auditorium etc.	
4.	Electricity connection. Details of load in KVA	
	Do you have a sub-station?	
5.	Source of water supply.	
	Provision of water tank.	
	Method of water distribution.	
6.	Total non-faculty permanent manpower deployment	
	(exclude faculty and residents given in Check List-A)	
	Working / Sanctioned	
	Contractual/Outsourced services/manpower?	
7.	Annual non-plan budget?	
	Salary	
	Office/General expenses	
	Capital Head	
	Operation & Maintenance	
8.	Plan and Non-Plan funds received in last 3 financial	
	years and for what purpose?	
	2013-14 Amount/purpose	
	2014-15 Amount/purpose	
	2015-16 Amount/purpose	
9.	Para-medical sciences institutions attached to your	
	Medical College with courses taught.	
	Nursing College	
	Pharmacy College	
	Physiotherapy	
	Others	

10. Number of Nurses Permanent Contractual/Outsourced  11. Medical Gas Supply Own oxygen plant with manifold Oxygen Capsule with manifold Manifold and Mega cylinders Pipeline – Yes/No, limited to ICU areas Only cylinder on trolleys Other  12. Annual intake of MBBS students? Annual intake Nursing students? ANM/GNM/BSc/MSc  13. Which of the following investigations are available? Routine Haematology Yes/No Routine Biochemistry Yes/No Cytomorphology Yes/No Histomorphology Yes/No Immunocytochemistry Yes/No Hormonal Assay: HPLC PCR / RT PCR
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Hormonal Assay: HPLC PCR / RT PCR
HPLC PCR / RT PCR
PCR / RT PCR
Cal Flactrophersois
Gel Electrophoresis
Other molecular biological / immunological / cytogenetics
tests
Digital Xray
CT
MRI
IMRT / IGRT / CT planning for radiotherapy
Ecocardiography November in large FEC/NCV/MCV etc.
Neuro physiology – EEG/NCV/MCV etc.
14. Which of the following procedures are routine?
ICU – No of Beds with full monitors
No of ventilators – Adult/Paediatric
Dialysis – No of haemodialysis machines
Central Line Insertion
Coronary Angiography
Coronary Stenting
Name the major surgical procedures for example – Major
cancer resections/ reconstructive surgery/Neuro Spinal
surgery/ Functional Endoscopic surgery/Laproscopic
surgery/Neurosurgery beyond haematoma removal/Base
of skull/Transplantation/Joint Arthroplasty/Renal
transplant etc.
15. Provide the following data
OPD attendance/year – Total/New/Follow-up
Surgery/Year – Total/Minor/Major
Deliveries/Year – Total/Normal/C Section
ICU Care – Adult/Paediatric/Neonatal
16. Describe your outreach services

	Rural Health Training Centre	
	Urban Health Training Centre	
	Other outreach	
17.	Do you provide?	
	Routine vaccination	
	DOTS	
	NACO (ICTC clinics)	
	No scalpel vasectomy	
	Other speciality services/clinics	
18.	Total Research grants (per year)	
	Intramural	
	Extramural-government agencies eg. ICMR/DST etc	
	Extramural-non-government agencies	
	Extramural-pharmaceutical companies	
	Others	
19.	Status of Hospital Management Info System:	
	Does the Medical College have a LAN? If yes, details	
	thereof	
	Is OPD registration computerized? If yes, details thereof	
	Are diagnostic facilities computerized? If yes, details	
	thereof	
	Is PACS available?	
20.	Status of biological waste management in your	
	College	
	Clab and Efficient Total control District	
	Status of Effluent Treatment Plant	
04	Status of Sewerage Treatment Plant	
21.	Give details of any assistance received from Central	
	Government on any scheme during last five years	

Signature of Head of the Govt. Medical College / Institution:
Name of the Head:
Designation:
Name of the Govt. Medical College / Institution:

email:

Date:

Seal/ Stamp:

#### F.No. Z-28016/308/2014-SSH Government of India Ministry of Health & Family Welfare PMSSY-III

# CHECK LIST TO ASSIST GAP ANALYSIS: Check List-C: PREPARATION OF PRELIMINARY GAP ANALYSIS REPORT

The Preliminary Gap Analysis in respect of each Government Medical College/Institution done at the level of Principal Secretary to the State Government, Medical Education Department by involving the Heads of the respective Government Medical College/Institution and the relevant teaching Departments should cover the following:

- i. List of super specialty departments proposed.
- ii. Details of current status of super specialty departments proposed.
- iii. Deliverables (in terms of patient care and medical education) after completion of up-gradation of super specialty departments proposed.
- iv. Details of the proposal for each super specialty departments proposed
  - a. Civil construction including electrical, requirements in broad terms (not DPR).
  - b. ICU, OT, CSSD, MGPS, HMIS etc. if any
  - c. Comprehensive medical equipment list
  - d. Any other
- v. Approximate cost for each item in para iv.a to iv.d above

PRELIMINARY GAP ANALYSIS REPORT duly approved at least by the Principal Secretary to the State Government, Medical Education Department, should be sent by the State Government to Shri Sudeep Shrivastava, Director, PMSSY Division, Ministry of Health & Family Welfare, Room No-206-D, Nirman Bhavan, New Delhi 110011 within seven (07) days of receipt of this order. Soft copy of the Report should be emailed to <a href="mailto:s.s.udeep@gov.in">S.S.udeep@gov.in</a>