

### **ABSTRACT**

Tamil Nadu Health System Reform Program – Establishment of Emergency Department at all existing 25 Government Medical College Hospitals at Rs.10.97 crores (Rupees Ten Crore and Ninety Seven Lakh only) - Sanctioned - Orders-Issued.

# **HEALTH AND FAMILY WELFARE (EAPI-1) DEPARTMENT**

G.O.(Ms).No.425

Dated: 22.10.2020 Sarvari, lyppasi – 06 Thiruvalluvar Aandu – 2051

#### Read

1. G.O.(Ms) No.231, Health and Family Welfare (EAPII-2) Department, dated 22.06.2017

2. G.O.(Ms) No.273, Health and Family Welfare (EAPII-2) Department, dated 03.08.2017

3. G.O.(Ms) No.214, Health and Family Welfare (EAPII-1) Department, dated 05.06.2018.

4. G.O.(2D) No.141, Health and Family Welfare (EAP1-1) Department, dated 05.09.2019.

5. G.O.(Ms) No.266, Health and Family Welfare (EAPII-2) Department, dated 10.06.2019.

6. G.O.(2D) No.19, Health and Family Welfare (EAP1-1) Department, dated 04.02.2020.

7. Minutes of the Second Meeting of the State Empowered Committee Meeting on 03.08.2020.

#### Read also:

8. From the Project Director, Tamil Nadu Health System Reform Program, Letter Ref:No.2881/TNHSRP/PMU/2020, Dated: 28.08.2020.

#### ORDER:

The Hon'ble Minister (Health and Family Welfare) has made the announcement on the floor of Tamil Nadu Legislative Assembly during the budget session for the year 2020-2021 as follows:

"To improve trauma care services, an exclusive Department for trauma and Emergency Care will be set up in existing 24 Government Medical Colleges with additional posts of Professor, Associate Professor and Assistant Professor at a recurring cost of Rs.9.65 Crore per year."

- 2. In Government Order first read above, permission has been accorded to implement the Trauma care network in the name of 'Tamil Nadu Accident' and Emergency Care Initiative (TAEI) and the Mission Director, National Health Mission is designated as ex-officio Commissioner of Trauma care. In Government Order second read above, orders have been issued according permission to start the baseline survey in the following four Hospitals:
  - a) Rajiv Gandhi Government General Hospital, attached to Madras Medical College
  - b) Villupuram Medical College Hospital
  - c) District Headquarters Hospital, Cuddalore
  - d) District Headquarters Hospital, Perambalur
- 3. In Government Order third read above, orders have been issued to establish TAEI Steering Committee under the Chairmanship of the Principal Secretary to Government, Health and Family Welfare Department and Tamil Nadu Accident and Emergency Care Initiative administrative structure. In Government Order fifth read above, orders have been issued approving the Tamil Nadu Accident and Emergency Care Policy.
- 4. Based on the announcement in para 1 above, the Project Director, Tamil Nadu Health System Reform Program has forwarded the proposal approved by State Empowered Committee headed by the Chief Secretary towards implementation of the second year activities for Tamil Nadu Health System Reform Program for Creation of Emergency Department as detailed below:-

The Government of Tamil Nadu is committed to reduce the avoidable morbidity and mortality due to trauma including Road Traffic Accidents (RTA) and other emergencies. Toward this objective, Tamil Nadu Accident and Emergency Care Initiative (TAEI) was rolled out since June 21, 2017 and the existing casualty / zero delay ward are being upgraded to Emergency Departments and is strengthened by the provision of Human resources, equipment, treatment protocols.

In addition, the state of Tamil Nadu has a well-established and functioning ambulance service in Public-Private Partnership mode. As a further impetus to the ongoing process of upgradation of our trauma care services, World bank funded Tamil Nadu Health System Reform Program (TNHSRP) is working on Disbursement Linked Indicator (DLI) on

- Improved provision of quality trauma care services
  - o Establishment of Trauma registry
  - o Facilitating early surgeries among the emergency admissions
  - o Reduction in the Inter-Facility Transfers (IFTs)
- Improved Capacity of trauma care providers.

Currently casualty Medical Officers (CMO) who are also called as Emergency medical officers (EMO) are managing the emergency department. Even though adequate strengthening of Infrastructure by supply of high-end equipment, designing treatment protocols and process flow of care, it is observed that there is no proper ownership / leadership in the Emergency Department (ED). With the present Emergency Department setup, no Govt. Medical College in the State can offer Post-

graduation in MD Emergency Medicine. It is essential to create a structured administrative unit to improve its functioning and also enable to offer post-graduation in Emergency Medicine as that might only on the longer run sustain the clinically qualified line of specialized Emergency physicians.

The Project Director, Tamil Nadu Health System Reform Program has proposed for the creation of Emergency department with dedicated faculties (1 Professor, 1 Associate Professor, 1 Assistant Professor and 1 Emergency Department Secretary in each Medical college) to comprehensively manage Head injury and other emergencies, at all existing 25 Government Medical College Hospitals. The qualifications and norms should be as per Medical Council of India norms.

SI.No	Designation	Qualification
1	Professor	<ul> <li>MD/MS (General Medicine/ General Surgery / Anaesthesia / Orthopedics/ respiratory medicine) + 2 years training in Emergency Medicine</li> <li>Should have worked as, Associate Prof in the subject concerned for 3 years, with minimum of 4 research publications in indexed/national journals</li> </ul>
2	Associate Professor	MD/MS (General Medicine/ General Surgery / Anaesthesia/Orthopedics/ respiratory medicine) + 2 years training in Emergency Medicine - Should have worked as, Assistant Prof in the subject concerned for 4 years, with minimum of 2 research publications in indexed/ national journals
3	Assistant Professor	<ul> <li>MD/MS (General Medicine/ General Surgery / Anaesthesia/Orthopedics)</li> <li>If available, Assistant surgeons with MCI recognised qualification in Emergency Medicine might be preferred.</li> <li>Requisite recognised postgraduate qualification in the subject. Three years teaching experience in the subject in a recognised medical college either during post graduation or after obtaining post graduate degree in the subject.</li> <li>resident/Registrar/Demonstrator/ Tutor</li> </ul>
4	ED Secretary	He/ She should have completed Bachelor degree in Accidental and Emergency care/ Physician Assistant with computer knowledge Job function:  1. He/ She will take care of the Emergency Department related office work/ documentation/ correspondence 2. He/ She will coordinate with the administration and other Departments of the Institution 3. He/ She will assist the Medical Officers in research related work 4. He/ She will coordinate and maintain the department Attendance, Duty roster, Logistics and Stock position.

Above posts in a given college should be from different specialities like General 'Medicine/ General Surgery / Anesthesia/ Orthopedics/ respiratory medicine (at any given time 2 posts cannot be occupied from same specialty).

The existing CMO/EMO shall be designated as Senior Resident/Junior Resident depending upon their qualification, Junior Resident (JR) to be MBBS graduates, if available preferably Diploma holders from the Orthopaedics and Anaesthesia department. Senior Resident (SR) to be with PG qualification with 4 years of working experience in Emergency department (inclusive of post-graduation period).

## Financial Analysis:

SI. No	Designation	Scale of Pay	Average pay	Per year cost	Total no. of posts	Total (in rupees)
1	Professor	123100-215900 (level 28)	158340	1900080	25	47502000
2	Associate Professor	61900-196700 (level 26)	90870	1090440	26	28351440
3	Assistant Professor	56900-180500 (level 23)	85930	1031160	27	27841320
4	ED Secretary	20000	20000	240000	25	6000000
					Total	109694760

List of 25 Medical colleges proposed for creation of Emergency Department is in the annexure to this Government Order. 1 post each of Professor, Associate professor, Assistant Professor and ED secretary for each medical college. 1 post of Associate professor and 1 post of Assistant professor proposed for Government Royapettah Hospital, 1 post of Assistant professor proposed for Institute of Child Health, Egmore (both being attached institutions with functioning TAEI centre)

# Filling up of the posts:

The Medical officer posts are regular posts and can be filled by transfer/promotion of Doctors from the Departments of General Medicine / General Surgery / Orthopaedics / Anaesthesiology / respiratory medicine. The transferred doctors should work in Emergency Department for a minimum period of 2 years. They will maintain seniority in their parent departments. The Emergency Department secretary posts can be filled by outsourcing. This being a nascent speciality the concerned directorate may frame suitable guidelines for qualifications and filling the posts. The norms and qualifications for filling the posts shall be revisited after 2 years. This proposal had been duly approved by the State Empowered Committee at its meeting held on 03.08.2020. The Government is requested to issue suitable orders to establish emergency department by sanctioning the required posts. The project fund during the period of project.

- 5. The Project Director, Tamil Nadu Health System Reform Program has therefore requested the Government to issue necessary orders to establish emergency department at all existing 25 Government Medical College Hospitals by sanctioning the required posts detailed at para 4 above.
- 6. The Government after careful consideration of the proposal of the Project Director, Tamil Nadu Health System Reform Program have decided to accept the same and accordingly issue the following orders:
  - a. The Director of Medical Education is permitted to establish Emergency Department at all existing 25 Government Medical College Hospitals listed in the annexure I annexed to this Government order.
  - b. Sanction is accorded for an amount of Rs.10.97 Crores to Director of Medical Education towards the establishment of Emergency Department detailed in the annexure II annexed to this Government Order.
  - c. Sanction is accorded for the creation of one post of Professor, one post of Associate Professor, one post of Assistant Professor and one post of Emergency Department Secretary for each Medical College Hospitals.

SI.No	Designation	Total no. of posts
1	Professor	25
2	Associate Professor	26*
3	Assistant Professor	27*
4	ED Secretary	25

\*one post of Associate Professor and one post of Assistant Professor sanctioned for Government Royapettah Hospital, one post of Assistant Professor for Institute of Child Health, Egmore (Both being attached institutions with the functioning of TAEI Centre)

- d. The Director of Medical Education is permitted to fill up the above posts by transfer/ promotion of Medical officer from the Departments of General Medicine / General Surgery / Orthopaedics / Anaesthesiology / respiratory medicine and as per the Medical Council of India.
- e. The Director of Medical Education is directed to ensure that the transferred Medical officer should work in Emergency Department for a minimum period of 2 years and maintain seniority in their parent departments.
- f. The Director of Medical Education is directed to fill up the Emergency Department secretary posts by outsourcing.
- g. The Director of Medical Education is directed to frame suitable guidelines for qualifications and filling the posts as detailed in para 4 above and to revisit the norms and qualification for filling up of the posts after 2 years.
- h. The Director of Medical Education is permitted to borne the expenditure towards the salary for the posts from the project fund during the period of project.

7. The expenditure sanctioned in para 6 (b) above, shall be debited to the following head of account:-

2210 - Medical and Public Health - 01 Urban Health Services - Allopathy - 110 Hospitals and Dispensaries - Externally Aided Project PE, Tamil Nadu Health Systems Reforms Project - Administrated by Director of Medical Education -309 Grants in Aids 03 Grants for Specific schemes

(DPC 2210 01 110 PE 30903)

8. This order issues with the concurrence of the Finance Department vide its U.O.No. 33773/Health-II/2020, dated: 21.10.2020.

# (BY ORDER OF THE GOVERNOR)

## J.RADHAKRISHNAN PRINCIPAL SECRETARY TO GOVERNMENT

To

The Project Director, Tamil Nadu Health System Reform Program, Chennai-6.

The Mission Director, State Health Society, Chennai-6.

The Managing Director, Tamil Nadu Medical Services Corporation

Ltd, Egmore, Chennai-8.

The Project Director, Tamil Nadu Urban Health Project, Chennai-6.

The Director of Medical Education, Chennai-10.

The Director of Medical and Rural Health Services, Chennai-6

The Director of Public Health and Preventive Medicine, Chennai-6

The Accountant General (A&E), Chennai- 18.

The Pay and Accounts Officer (south), Chennai-35

The Commissioner of Treasuries and Accounts, Nandhanam, Chennai-35.

Copy to

The Special Personal Assistant to Hon'ble Chief Minister, Chennai-9

The Special Personal Assistant to Hon'ble Deputy Chief Minister, Chennai-9

The Special Personal Assistant to Hon'ble Minister (Health and Family Welfare), Chennai-9.

The Principal Private Secretary to Chief Secretary, Chennai-9

The Private Secretary to Additional Chief Secretary, Finance Department Chennai-9.

The Private Secretary to Secretary (Expenditure), Finance Department Chennai-9.

The Finance (Health-II) Department, Chennai-9.

All sections in Health and Family Welfare Department, (Except OPI,II,D,I,and K)

Chennai-9

SF/SC

//FORWARDED BY ORDER //

(K.S. RAJESWARI)

UNDER SECRERETARY TO GOVERNMENT

Annexure to G.O.(Ms)No.425, Health and Family Welfare (EAPI-1) Department, dated: 22.10.2020.

DETAILED BUDGET OF ALL ACTIVITIES

	<b>TNHSP</b>				
	мни				
	DWE	4,75,02,000	2,83,51,440	2,78,41,320	000'000'99
	DMS				
	DPH	ure e	d he lect	r E e a ;	tions sal sal sal libe sal libe borne oject g the roject sal sal libe borne soject sal libe borne soject sal libe borne soject sal libe sa
	Additional stnammoo	The expenditure towards the salary for the	posts shall be temporarily borne from the Project fund during the period of project	and further continuation may be borne by the NHM & State Govt.	A) Qualifications and job functions are described in the proposal B) The expenditure towards the salary for the posts shall be temporarily borne from the Project fund during the period of project and further
	Non Recurrent	-			
ent	Recurrent	4,75,02,000	2,83,51,440	2,78,41,320	60,00,000
Department	Recurrent/N on Recurrent	Recurring	Recurring	Recurring	Recurring
Emergency D	Budget per annum (Rs.)	4,75,02,000	2,83,51,440	2,78,41,320	00,00,000
n of Eme	Budget/ Month (Rs.)	39,58,500	23,62,620	23,20,110	5,00,000
Creation	Total Nos.	25	26	27	25
Cre	budget for per unit or per month (Rs.)	1,58,340	028'06	85,930	20,000
	Description	Professor (1 per MCH) in Level 28 Average Pay	Associate Professor (1 per MCH) in Level 26 Average Pay	Assistant Professor (1 per MCH) in Level 23 Average Pay	ED Secretary (1 per MCH)
	Description S.No.	6.1	6.2	6.3	6.4
	Activities	Creation of ED in 25 Govt. Medical College Institutions			
	PDO Indicators			DLI 4.2. Early surgeries & DLI 4.3	Reduction of IFT percentage

	0
	0
	0 0 10,96,94,760 0
	0
continuation may be borne by the NHM & State Govt.	
	10,96,94,760
0	10,96,94,760
	Total

J.RADHAKRISHNAN PRINCIPAL SECRETARY TO GOVERNMENT

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B, Langelle SECTION OPFICER

Annexure to G.O.(Ms)No.425, Health and Family Welfare (EAPI-1) Department, dated: 22.10.2020.

List of 2	5 existing Medical College Hospitals to establish Emergency Department			
SI. No	Name of the Institution			
1	Coimbatore Medical College & Hospital, Coimbatore			
2	Government Chengalpattu Medical College & Hospital, Chengalpattu			
3	Government Dharmapuri Medical College & Hospital, Dharmapuri			
	Government Kanniyakumari Medical College & Hospital, Kanniyakumari			
4	Government Kanniyakuman Medical College & Hospital Royapettah.			
5	Government Kilpauk Medical College & Hospital Royapettah.			
6	Government Rajaji Hospital, Madurai Medical College, Madurai			
7	Madras Medical College, Rajiv Gandhi Government General Hospital, Chennai			
8	Government Mohan kumaramangalam Medical College, Salem			
9	Government Stanley Medical College Hospital, Chennai			
10	Government Sivagangai Medical College, Sivagangai			
11	Government Thanjavur Medical College & Hospital, Thanjavur			
12	Government Theni Medical College, Theni			
13	Government Thoothukudi Medical College & Hospital, Thoothukudi			
14	Govt. K.A.P Vishwanatham Government Medical College, Trichy			
15	Government Thirunelveli Medical College & Hospital, Thirunelveli			
16	Government Thiruvannamalai Medical College & Hospital, Thiruvannamalai			
17	Government Thiruvarur Medical College, Thiruvarur			
18	Government Pudukottai Medical College & Hospital, Pudukottai			
19	Government Medical College & Hospital at Block B, Omandurar			
20	Government Vellore Medical College, Vellore			
21	Government Villupuram Medical College & Hospital, Villupuram			
22	IRT, Perundurai Medical College			
23	Government Medical College, Karur			
24	Government Medical College and ESIC Hospital, Coimbatore			
25	Government Medical College, Cuddalore (Raja Muthiah Medical College Hospital, Chidambaram)			

J.RADHAKRISHNAN PRINCIPAL SECRETARY TO GOVERNMENT

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