ABSTRACT

National Health Mission-Tamil Nadu – Memorandum of Understanding (MoU) with IIT-Chennai for "Setting up of TAEI ED Registry" with the Government Hospital, Tambaram, Government District Headquarters Hospital, Cuddalore, Government Stanley Medical College Hospital, Tamil Nadu Government Multi Super Specialty Hospital at Omandurar Government Estate, Institute of Child Health and Children Hospital, Egmore, Chennai on pilot basis – Permission – accorded – orders - Issued.

Health and Family Welfare (EAP II-2) Department

G.O (Ms) No.282

Dated :20.06.2019
Vigari, Aani- 5
Thiruvalluvar Aandu 2050

Read:

From the Mission Director, State Health Society, Tamil Nadu, Chennai Ref. No. 001616/SHS/2019, Dated: 15.02.2019.

ORDER:

In the reference read above, the Mission Director, State Health Society has stated that efficient and effective Public Health System has reduced infectious diseases and now the predominant cause of mortality and morbidity is Non Communicable Diseases. Because of the increasing incidence of accidents, infarctions, Cerebro Vascular Accidents (Stroke), Accidental and Deliberate (Self Harm) Poisoning and Burns along with the increased prevalence of those with residual morbidity due to these conditions, it is imperative to pay more and focused attention to these conditions. Hence there is need of a dedicated programme aimed at addressing these conditions at all (Primordial, Primary, Secondary, Tertiary and Quarternary) levels of health care, the Tamil Nadu Accident and Emergency Care Initiative (TAEI) has been conceptualized and created.

2. The Mission Director, State Health Society has also stated that due to the meticulous effort undertaken by the various stakeholders in Tamil Nadu Accident and Emergency Care Initiative and other departments concerned there has been a 24.4% dip noted in the road traffic fatalities. It has significantly reduced from 16157 deaths in 2017 to 12216 deaths in 2018 (SCRB 2018), despite only a 2.5% reduction in road accidents. After the commencement of Tamil Nadu Accident and Emergency Care Initiative, dynamic allocation of ambulances has been done by the 108 Ambulance Services after which there has been a significant reduction in response time of the State from 15.04 min in 2017 to 13.48 min in 2018. The response time in the city has decreased further from 11 min to 8.36 mins.

3. The Mission Director, State Health Society has also stated that, after the Tamil Nadu Accident and Emergency Care Initiative Emergency Department Inauguration at Rajiv Gandhi Government General Hospital, process flow has been streamlined as evidenced by a reduction in Mortality due to trauma from 8.3% in January 2018 to 2.71% in December 2018. A Tamil Nadu

Accident and Emergency Care Initiative app has been launched and real time data on Road Traffic Accidents, fall and Assault are being collected on a daily basis from 78 Tamil Nadu Accident and Emergency Care Initiative networked hospitals which includes medical college hospitals, District Head Quarters hospitals and sub districts hospitals in high accident prone highway stretches. Now, it is necessary to establish a Tamil Nadu Accident Emergency Care Initiative Emergency Department Registry at Indian Institute of Technology, Chennai (TAEI ED Registry at IIT-M) by National Health Mission in collaboration with IIT-Chennai, such that it will be a pivotal technology-based support for the Tamil Nadu Government's flagship trauma, accidents and emergencies in Tamil Nadu (TAEI). Tamil Nadu Accident Emergency Care Initiative Emergency Department Registry at Indian Institute of Technology, Chennai (TAEI ED Registry at IIT-M) will attempt to disrupt the traditional boundaries of the ecosystem by bringing in innovative technologies, processes and registry of trauma care and other emergencies. The TAEI ED Registry at IIT-M will help National Health Mission in the following activities

a) Assist in developing comprehensive registry for trauma and emergency care in Tamil Nadu.
b) Perform research and analytics on the trauma and emergency care data to improve the level of service delivery.
c) Assessment and advisory for lean service implementation in the 78 Tamil Nadu Accident and Emergency Care Initiative Emergency rooms in hospital.

4. The Mission Director, National Health Mission has further stated that, a budget of Rs.25,00,000 (Rupees Twenty Five Lakhs Only) has been sanctioned under FMR 10.3.3 in Record of Proceedings 2019-20 and in the 37th Executive Committee Meeting conducted on 11.2.2019, the following has been approved.

I. The Mission Director was permitted to enter a Memorandum of Understanding with IIT-M regarding **"Setting Up of TAEI ED Registry"** with the following 5 Centres on Pilot Basis in accordance to the establishment of State Health System Resource Centre at IIT Chennai
    i. Government Hospital Tambaram
    ii. Government District Headquarters Hospital, Cuddalore
    iii. Government Stanley Medical College Hospital
    iv. Tamil Nadu Government Multi Super Specialty Hospital at Omandurar Government Estate
    v. Institute of Child Health and Children Hospital, Egmore, Chennai

II. The Mission Director was permitted to release the Funds required for Development of Software to IIT-M based on the proposal submitted by IIT-Chennai
III. The Mission Director was permitted to release the Funds required for Server to ELCOT based on the specifications provided by IIT Chennai
IV. The Mission Director was permitted to release Funds required for Implementation of Emergency Department Registry at 5 Pilot Hospitals Rs 2 Lakhs per institution through DHS for Registry Activities as per Codal procedures in force.

5. The Mission Director, State Health Society has requested the Government to issue necessary orders in this regard.

6. The Government after careful examination have decided to accept the proposal of the Mission Director, National Health Mission and issue the following orders:-

i. Permission is accorded to the Mission Director, National Health Mission to enter a Memorandum of Understanding with IIT-M for **"Setting Up of TAEI ED Registry"** with the

following 5 Centres on pilot basis in accordance to the establishment of State Health System Resource Centre at IIT Chennai:-

    a) Government Hospital, Tambaram
    b) Government District Headquarters Hospital, Cuddalore
    c) Government Stanley Medical College Hospital, Chennai
    d) Tamil Nadu Government Multi Super Specialty Hospital at Omandurar Government Estate
    e) Institute of Child Health and Children Hospital, Egmore, Chennai

ii.   The Mission Director, National Health Mission is authorised to release the funds required for Development of Software to IIT-M based on the proposal submitted by IIT-Chennai and for Server to ELCOT based on the specifications provided by IIT Chennai.

iii.   The Mission Director, National Health Mission is also directed to release the funds for Implementation of Emergency Department Registry at 5 Pilot Hospitals mentioned above at a cost of Rs.2 Lakhs per institution, through DHS for Registry Activities, as per Codal procedures in force.

8. This order issue with the concurrence of Finance Department vide its U.O.No.21945/Health-I /2019, dated:17.06.2019.

(BY ORDER OF THE GOVERNOR)

BEELA RAJESH
SECRETARY TO GOVERNMENT

To
The Mission Director, National Health Mission, Chennai - 600 006.
The Director of Medical Education, Chennai – 600 010.
The Director of Medical and Rural Health Service, Chennai – 600 006.
The Accountant General, Chennai - 600 018.
The Accountant General (A&E), Chennai - 600 018.
The Pay and Accounts Officer (South), Chennai – 600 035. .
The District Treasury Officer, concerned.

Copy to:
The Finance (Health-1) Department, Chennai - 600 009.
Health and Family Welfare (Data Cell) Department, Chennai- 600 009.
Stock File / Spare Copy

//Forwarded by Order//

SECTION OFFICER