

## **ABSTRACT**

COVID-19 – Permission to the Director of Public Health and Preventive Medicine to conduct a Sero-survey using CLIA kit and IgG ELISA Test in Tamil Nadu – Granted – Orders - Issued.

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### **HEALTH AND FAMILY WELFARE (P1) DEPARTMENT**

**G.O.(D) No.669**

**Dated: 29.07.2020**  
**Thiruvalluvar Aandu-2051**  
**Sarvari, Aadi-14**

**Read:**

1. From the Secretary to the Government of India, ICMR, Letter D.O. No/Head/ECD/Misc/COVID-19/2020, dated: 30.05.2020.
2. From the Director of Public Health and Preventive Medicine, Chennai letter No.4736/IDSP/2020, dated.02.06.2020 and 27.06.2020.

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### **ORDER:**

The Indian Council of Medical Research (ICMR) has advised the States to conduct Sero-survey to measure Corona virus exposure in the population using IgG ELISA Test.

2. The Director of Public Health and Preventive Medicine has now submitted a proposal to the Government stating that Sero-Survey with 24,000 sample size using CLIA method has to be conducted in Tamil Nadu to understand the proportion of people exposed to SARS CoV-2 infection and that another Sero-Survey study has been planned to be conducted in Greater Chennai Corporation with 6,000 sample size using CLIA method in the specific areas and specific groups and also 2,000 samples will be tested using an indigenous IgG ELISA test developed and validated by ICMR – National Institute of Virology, Pune for comparing the efficiency of CLIA with ELISA to monitor the trend of SARS CoV-2 infection transmission in Greater Chennai Corporation and has requested to grant permission to conduct Sero-Survey accordingly and issue necessary orders to the Tamil Nadu Medical Services Corporation to procure and supply 30,000 numbers of CLIA kit along with equipment and 2,000 numbers of IgG ELISA Testing kit to conduct Sero-Survey activity.

3. The Government after careful examination, accord permission to the Director of Public Health and Preventive Medicine to conduct Sero-Survey with 24,000 sample size using CLIA method in Tamil Nadu and 6,000 sample size using CLIA method in the specific areas and specific groups in Greater Chennai

Corporation and also 2,000 samples in Greater Chennai Corporation using indigenous IgG ELISA test developed and validated by ICMR – National Institute of Virology, Pune. The Managing Director, Tamil Nadu Medical Services Corporation Limited shall procure and supply 30,000 numbers of CLIA kit along with equipment and 2,000 numbers of IgG ELISA Testing kit to conduct Sero-Survey activity.


**(BY ORDER OF THE GOVERNOR)**

**RADHAKRISHNAN  
PRINCIPAL SECRETARY TO GOVERNMENT**

To  
The Director of Public Health and Preventive Medicine, Chennai – 600 006.  
The Managing Director, Tamil Nadu Medical Services Corporation Limited,  
Chennai- 600 008.

Copy to:  
The Senior Personal Assistant to Hon'ble Minister (Health and Family Welfare),  
Secretariat, Chennai – 600 009.  
The Health and Family Welfare (Data Cell) Department, Chennai- 600 009.  
Stock File / Spare Copy.

**//FORWARDED BY ORDER//**

  
**SECTION OFFICER**  
29/7/2020