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TIME BOUND PARLIAMENT QUESTION

Sub: Rajya Sabha Parliament Question No. S4129 admitted for 21.12.2021 regarding Operational labs to test viral sample for COVID-19 raised by Dr. Santanu Sen.

Point-wise inputs submitted by <u>Sree Chitra Tirunal Institute for Medical Sciences and Technology</u>, <u>Trivandrum (SCTIMST)</u>, an Institution of National Importance under the Department of Science and Technology, Govt. of India, providing high quality, advanced treatment of cardiac and neurological disorders and public health training and research, focusing on indigenous development of technologies for biomedical devices and materials.

(a) The details of the number of operational labs to test viral samples for COVID 19, State-wise;	1. Biochemistry department of SCTIMST has the equipment to test viral samples for COVID 19. Biomedical Technology Wing of SCTIMST has the capability for genome sequencing for research purpose.
	No. of labs in Kerala doing RTPCR for Covid 19. As per ICMR Website information: Government – 27, Private - 85
The details of the number of operational labs for genome sequencing of COVID-19 viral samples, State-wise,	Details of genome sequencing labs State-wise: No official data. 1 lab is regularly doing genome sequencing for the state of Kerala in RGCB.
The details of the steps taken since March 2021 to further increase the number of labs in the wake of third wave; and	Nanopore genome sequencing facility has been established at SCTIMST in case of emergency during the third wave.
The details of the budgetary allocation made for genome sequencing in the year 2021-22.	Not available
	for COVID 19, State-wise; The details of the number of operational labs for genome sequencing of COVID-19 viral samples, State-wise, The details of the steps taken since March 2021 to further increase the number of labs in the wake of third wave; and The details of the budgetary allocation made for genome

Date: 15.12.2021

