

Health and Family Welfare Department - Government Medical College, Manjeri - Procurement of equipment for the setting up of Viral Research and Diagnostic Lab - Administrative Sanction accorded -Orders issued

## HEALTH AND FAMILY WELFARE (P) DEPARTMENT

G.O.(Rt)No.1247/2024/H&FWD Dated, Thiruvananthapuram, 24-05-2024

Read 1) Letter No.R.15012/03/2022-HR-VRDL dated 01.06.2023 from the Director General, ICMR

2) Letter No.PA2/1399/2021/DME dated 12.04.2024 from the Director of Medical Education.

## <u>ORDER</u>

As per the letter read as  $1^{st}$  paper above, an amount of Rs.1,50,70,000/-(Rs.88,20,00 for equipment + Rs 62,50,000 for civil works) was sanctioned to Government Medical College, Manjeri for the setting up of VRDL and the same was deposited in the respective bank account. As per the letter read as  $2^{nd}$  paper above, the Director of Medical Education has submitted a proposal for procurement of equipment and has requested to accord sanction for the same.

2) Government have examined the matter in detail and are pleased to accord administrative sanction for an amount of Rs.88,20,000/-(Rupees Eighty Eight Lakh Twenty Thousand only) for the procurement of equipment for the functioning of VRDL under the scheme "Setting up of Nation-Wide Network of Laboratories for Managing Epidemics and National Calamities" at Government Medical College, Manjeri as detailed below;

Sl no	Item		Rate in Rs./Units	Total Approximate Cost (Rs)				
General and Cultural Facilities								

1	Bio safety Cabinet	2	400000	800000
2	Centrifuge - Refrigerated	1	450000	450000
	high speed	1	150000	150000
3	Autoclave	1	150000	150000
4	Laboratory Incubator	1	300000	300000
5	Label Printer	1	150000	150000
6	Miscellaneous equipments (Quick Spinner, Vortex, Ice Buckets, Timer, UV dosimeter, Magnatic stirrer, Pendrive, Materials required for Biomedical waste management etc)	1	240000	240000
7	Laminar air vertical flow 2 feet	1	100000	100000
8	PH meter	1	60000	60000
9	Desktop computer with printer (dedicated VRDL data entry inventory, e- mail,etc)	2	70000	140000
10	Multifunctional copier/Printer/Scanner (for office work)	1	50000	50000
11	Refrigerator (sample receiving temporary storage)	1	20000	20000
12	Microwave Oven (For Agarese Gels)	1	10000	10000
13	Datalogger (-80, -20,4)	4	6250	25000
	Total			24,95,000
	Mol	ecular		
1	Laminar Flow Vertical Feet/ PCR Workstation	2	50000	100000
2	Thermocycler	1	400000	400000
3	Gel Electrophoresis Documentation Unit	1	1000000	1000000
4	Refrigerated Microfuge	1	200000	200000
5	RT-PCR Machine	1	2500000	2500000
	Micropipettes (2*0.5-			

6	10ul,3*10-200 u;, 2-50- 100, 1*5100ul) many micropipettes are required for PCR. These are strongly recommended instead of 4	8	43750	350000	
7	electronic pipettes Miscellaneous equipment (eg.Vortex, cooters and quickspin) amount reduced by 2.0 lakh adjusted in serology section		100000	100000	
Tota	46,50,000				
Serology					
1	Water Bath	1	25000	25000	
2	Freezer -20	1	200000	200000	
3	Freezer-70	2	350000	700000	
4	ELISA Plate Washer	1	250000	250000	
5	ELISA Plate Reader	1	300000	300000	
6	Unichannel & Multichannel Pipettes (1-20ul X2, 10-200 ul X2, 50-1000 ul, XI and multichanner 50-200ul XI	6	25000	150000	
7	Panel electronic weighing balance	1	50000	50000	
			Total	16,75,000	
		88,20,000			

3) Sanction is also accorded for the utilisation of the funds for the project which was already deposited in the bank account of the Principal, GMC, Manjeri.

(By order of the Governor) SUBHASH R ADDITIONAL SECRETARY

To:

The Director of Medical Education, Thiruvananthapuram

The Principal/ Superintendent, Government Medical College, Manjeri The Principal Accountant General (Audit)/ (A&E), Kerala, Thiruvananthapuram Stock file / Office Copy Copy to:- PS to Principal Secretary, Health Department Information Officer, Web & New Media

Forwarded /By order

Section Officer