

Viral Research & Diagnostic Laboratory (VRDL)
Department of Microbiology
S. K. Medical College, Muzaffarpur

Work log book -16/03/2020 to 21/03/2020

Letter No. - MICO-155/20.

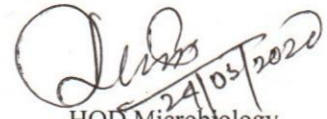
Dated:- 26/03/2020.

SI No.	Name of Staff	Designation	Details of done the work
1	Dr. Suman Kumar	Assistant Professor (Microbiology) Cum Co - P.I. VRDL	Monitoring of Lab work, co-codination with PI. Attained meeting at state Health Society Bihar Patna. Co-ordination with Hospital. Indent of kits, consumables and other articles.
2	Mr. Amritesh Kumar	Scientist (Non - Medical)	Procurement of kits, Weekly report to NIE, Quarterly report to DHR, Daily progress report to PI. Involved in different laboratory investigation by RT PCR, Real time PCR, Cell line maintenance and virus isolation, SOP development, Letter communication and involved in laboratory cleanness and waste management.
3	Mr. Manish Kumar	Research Asst.	Involved in different laboratory investigation by ELISA, Nucleic acid extraction, Real time PCR, cell culture. And assist with PI & Co-PI VRDL and Scientist relating VRDL work and renovate of data analysis. Entry of data (NIE-Portal).
4	Mr. Mazhar Iqbal Zahidi	Lab. Tech.	Involved in sample collection, processing, coding, packaging and storage. Also involved in Test performing like ELISA, nucleic acid extraction, cell line maintenance, preparation of report and dispatch.
5	Mr. Saroj Kumar	Lab. Tech.	Involved in sample collection, processing, coding, packaging and storage. Also involved in Test performing like ELISA, nucleic acid extraction, cell line maintenance, preparation of report and dispatch.

(B) Investigations done and its report:

Date	Investigation	No. of Test	Report	Remarks
16/03/20	JE IgM	00	Positive:00	Test Performed on ELISA Machine (BioRad)
			Negative:00	
	Dengue NS1 & IgM	00	Positive:00	
			Negative:00	
17/03/20	JE IgM	00	Positive:00	
			Negative:00	
	Dengue NS1 & IgM	01	Positive:00	
			Negative:01	
18/03/20	JE IgM	00	Positive:00	
			Negative:00	
	Dengue NS1 & IgM	01	Positive:00	
			Negative:01	
19/03/20	JE IgM	00	Positive:00	
			Negative:00	
	Dengue NS1 & IgM	00	Positive:00	
			Negative:00	
20/03/20	JE IgM	00	Positive:00	
			Negative:00	

	Dengue NS1& IgM	00	Positive:00
			Negative:00
	Corona Virus (COVID-19)	04	Positive:00
			Negative:04 <i>(Test done at RMRI)</i>
21/03/20	JE IgM	00	Positive:00
			Negative:00
	Dengue NS1& IgM	00	Positive:00
			Negative:00
	Corona Virus (COVID-19)	07	Positive:00
			Negative:07 <i>(Test done at RMRI)</i>



24/05/2020
HOD Microbiology
Cum Principal Investigator VRDL
S. K. Medical College, Muzaffarpur.