

Vacant posts to be filled through an outsourcing agency

Project Duration: 1 year (expandable based on extension of the project and performance)

Joining: Immediate

Posting at: VRDL Project, ICMR NITM, Belagavi

S No.	Name of Post	No. posts	Essential		Desirable		Job requirement	Consolidated Emolument/ Salary
			Qualification	Experience	Qualification	Experience		
1*	Project Research Scientist I (Non-medical)	01	Postgraduate Degree, including the integrated PG degrees		<ul style="list-style-type: none"> • Additional postdoctoral research or specialized training in virology, diagnostics, infectious disease outbreak investigation, or field-based sample collection and transport during viral outbreaks. • Demonstrated experience in tissue culture techniques, including virus isolation, cell line maintenance, viral gene expression studies, and investigations into the genetic basis of viral pathogenesis and diagnostic markers. • Proficiency in computer applications and data management systems, including the use of sequence analysis platforms for phylogenetic interpretation. • Working knowledge of molecular bioinformatics tools such as BLAST and software for primer and probe design, sequence alignment, and phylogenetic analysis. • 1-2 years of R&D experience in a relevant subject after obtaining the essential qualification. 	<ul style="list-style-type: none"> • Perform molecular and serological diagnostics (RT-PCR/qPCR, ELISA), including nucleic acid extraction, assay optimization/validation, and adherence to internal quality control protocols. • Undertake virological techniques such as cell culture, virus isolation, and support genomic surveillance workflows, including sequencing and phylogenetic analysis. • Participate in outbreak investigations and field activities • Manage laboratory data systems, dashboards, and reporting to VRDL and national surveillance platforms; ensure data accuracy, integrity, and timely submission. • Implement and monitor quality assurance systems (IQC/EQA), equipment calibration, biosafety/biosecurity compliance, and laboratory documentation aligned with regulatory standards. • Prepare technical reports and manuscripts, • To coordinate with district/state health systems, support training and capacity building, and assist in administrative functions (procurement, inventory, coordination) as assigned by the PI/Director. 	For PRS-I (Non-Medical) Rs.56000/- per month+ HRA	
Link for Application: http://nauk.in/SoM93S								