

Advt. No.01/NIV Project Cell/2021

Date:- 24.07.2021

National Institute of Virology (NIV) is an apex laboratory under the aegis of the Indian Council of Medical Research (ICMR), Department of Health Research, Ministry of Health & Family Welfare, Government of India.

ICMR-National Institute of Virology intends to engage following Non-Institutional project human resource positions, purely on temporary contract basis for its short-term research projects, being undertaken at ICMR-National Institute of Virology, Pune.

Details of Project Human Resource are given below:

Sr. No.	Name of the Project Human Resource	No. of vacancies	Category	Consolidated Emoluments (Rs.) (Per month)	Max age limit
1	Project Research Scientist-V	01	UR	51000/- + HRA	40 Years
2	Project Research Scientist-I	01	UR	61000/-+HRA	35 Years
3	Project Research Scientist-IV	04	UR	48000/-+HRA	35 Years
4	Project Senior Research Fellow	02	UR	35000/-+ 24% HRA	35 Years
5	Project Junior Research Fellow	04	UR	31000/-+ 24% HRA	28 Years
6	Project Research Associate	01	UR	47000/-+ 24% HRA	40 Years
7	Project Economist Evaluation Specialist	01	UR	70000/-	45 Years
8	Project Nursing Support-II	03	UR-2; SC-1 Backlog	31500/-	30 Years
9	Project Technical Support-III	05	UR-2; OBC-1; SC-1; ST-1 Backlog	32000/-	30 Years
10	Project Technical Support-II	20	UR-10; OBC-5; SC-2; ST-1; OBC-1 Backlog; ST-1 Backlog	31000/-	30 Years
11	Project Technical Support-I	11	UR-3; OBC-2; SC-1; OBC-3 Backlog; SC-1 Backlog, ST-1 Backlog;	18000/-	30 Years
	Total	53			

Detailed advertisement is available on the websites: www.niv.co.in and www.icmr.nic.in. Due date of receipt of hard copy of online applications at NIV, Pune is on or before **13th August 2021 by 04.00 PM.**

Deserving candidates may apply online and send the hard copy /printout of the duly signed application, without any enclosures to reach ICMR- National Institute of Virology, 20-A, Dr. Ambedkar Road, Camp Pune-411001 before the due date and time. Hard copies received after the last date at NIV, Pune will be rejected.

Director
ICMR-National Institute of Virology, Pune

DETAILS OF PROJECT HUMAN RESOURCE POSITIONS ADVERTISED

Name of the post	Project Research Scientist-V (PHR Code: 01)
Number of Posts	01 (UR)
Name of the Project	Prevention & Control Diseases-Development of Tools to Prevent Outbreaks of Epidemics to the VRDL.
Emoluments	Rs.51,000/- p.m. + HRA
Essential Qualification	1. 1 st Class Masters Degree in Life science: Specialization required – Microbiology / Biotechnology / Virology 2. Four years experience OR 2 nd Class M.Sc. in above subjects + Ph.D Degree
Desirable	1. Doctorate Degree in Life Sciences : specialization in above subjects 2. Additional Post Doctoral Research/ teaching experience
Age limit	40 Years

Name of the post	Project Research Scientist-I (PHR Code: 02)
Number of Posts	01 (UR)
Name of the Project	Prevention & Control Diseases-Development of Tools to Prevent Outbreaks of Epidemics to the VRDL
Emoluments	Rs.61000/- p.m. + HRA
Essential Qualification	MBBS Degree with one year Research / Teaching experience OR MD in Microbiology/Pathology/PSM
Desirable	--
Age limit	35 Years

Name of the post	Project Research Scientist-IV (PHR Code: 03)
Number of Posts	04 (UR)
Name of the Project	1. DRF- Diagnostic Reagent Facility – 02 post 2. Estimation of population immunity against Hepatitis A virus (HAV) and associated risk factors in different epidemiological transition level (ETL) states in India – 01 post 3. EQAS for VRDLS – 01 post
Emoluments	Rs.48000/ p.m. +HRA
Essential Qualification	1. 1 st Class Masters Degree in Life Sciences : Specialization required – Microbiology/ Biotechnology/Virology/ Bioinformatics 2. Two years experience in related field OR 2 nd Class Masters Degree with Ph.D.in relevant subject
Desirable	1. Doctorate Degree in Life Sciences : specialization required in above subjects 2. Additional post Doctoral Research/ teaching experience in relevant subject. 3. Doctorate degree in epidemiology/Public Health 4. Masters Degree in epidemiology/Public Health with one year experience. 5. Willingness to work across India with willingness for extensive travel to different states. 6. Ability to communicate with health official as well as common population with different social/demographic characteristics.
Age limit	35 Years

Name of the post	Project Senior Research Fellow (PHR Code: 04)
Number of Posts	02 (UR)
Name of the Project	1.Computational Drugs repurposing approaches for the development of therapeutics against Hepatitis E Virus- 01 post 2. Assessment of prophylactic and therapeutic role of BCG against SARS CoV-2 infection : Study in hamster model- 01 post
Emoluments	Rs.35000/- p.m. + 24% HRA
Essential Qualification	1. Post Graduate Degree in Bioinformatics/Biotechnology/Biophysics/ Microbiology/Zoology OR M.E./M.Tech. Degree in related subjects, selected through a process described through any one of the following : a) National Eligibility Tests – CSIR-UGC, NET, including lectureship (Assistant Professorship) and GATE b) National Level Examinations conducted by Central Government Departments such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. 2. Two years research experience
Desirable	1. Knowledge of computational tools for gene expression analysis, molecular interaction networks, molecular structure modeling, drug docking etc. 2. Experience in laboratory work and handling molecular biology tools. 3. Knowledge of laboratory animal handling, sample collection from animals.
Age limit	35 Years

Name of the post	Project Junior Research Fellow (PHR Code: 05)
Number of Posts	04 (UR)
Name of the Project	1. Comparative analysis of Host Immune Responses in Symptomatic and Recovered cases of Kyasanur Forest Disease – 01 post 2. Computational Drugs repurposing approaches for the development of therapeutics against Hepatitis E Virus – 01 post 3. Metagenomics analysis of mosquito viromes in India – 02 post
Emoluments	Rs.31000/- p.m. + HRA
Essential Qualification	Post Graduate Degree in Basic Science or Post Graduate Degree in Professional Course selected through a process any of the following : a) National Eligibility Tests – CSIR-UGC, NET, including lectureship (Assistant Professorship) and GATE b) National Level Examinations conducted by Central Government Departments such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.
Desirable	1. Research work experience in the areas of Immunology, Animal Cell Culture, Molecular Biology, Cell Culture, Virology, Bioinformatics 2. Scholars who are selected through National Eligibility Tests – CSIR-UGC, NET, including lectureship (Assistant Professorship) and GATE. 3. The selection process through National level examinations conducted by Central Government Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc.
Age Limit	28 Years

Name of the post	Project Research Associate (PHR Code: 06)
Number of Posts	01 (UR)
Name of the Project	Metagenomics analysis of mosquito viromes in India – 01 post
Emoluments	Rs.47000/- p.m. + HRA
Essential Qualification	Ph.D/MS (Bioinformatics/ Biotechnology) or equivalent degree or having 3 years of research, teaching and design and development experience after MSc/ME/M.Tech (Bioinformatics/ Biotechnology) with at least one research paper in Science Citation Indexed (SCI) journal.
Desirable	Ph.D/MS (Bioinformatics) and Research experience in Next Generation sequencing platforms, genome assembly pipelines and bioinformatics analysis. Candidates with Publication in the area of Genomics/Metagenomics will be preferred.
Age Limit	40 Years

Name of the post	Project Economist Evaluation Specialist (PHR Code: 07)
Number of Posts	01 (UR)
Name of the Project	Health Technology Assessment resource centre/Hub
Emoluments	Rs.70000/- p.m.
Essential Qualification	1. Masters in Health Economics/Economics/Public Health/Community Medicine with specialization in Healthcare Costing, Economic Evaluation 2. Three years of experience in the field of health economics OR Ph.D. in Health Economics/ Economics/ Public Health.
Desirable	Experience of developing decision making models, statistical analysis, report writing and dissemination of result.
Age limit	45 Years

Name of the post	Project Nursing Support-II (PHR Code: 08)
Number of Posts	03 (UR-2, SC-1 backlog)
Name of the Project	Strengthening/promoting Evidence-based Advocacy for Influenza Prevention Control in India- 03 posts
Emoluments	Rs.31500/- p.m.
Essential Qualification	1. Diploma in Nursing or Midwifery (GNM) or equivalent 2. Registered nurse or ANM with any State Nursing Council
Desirable	1. B.Sc. Nursing 2. Experience in Phlebotomy/Blood Collection 3. To keep clinical record. 4. Experience in collection of oropharyngeal/nasal swabs
Age limit	30 Years

Name of the post	Project Technical Support-III (PHR Code: 09)
Number of Posts	05 (UR-2; OBC-1; SC-1; ST-1 Backlog)
Name of the Project	1. Diagnostic Reagent Facility – 03 post 2. Estimation of population immunity against Hepatitis A virus (HAV) and associated risk factors in different epidemiological transition level (ETL) states in India – 02 posts
Emoluments	Rs.32000/- p.m.
Essential Qualification	1. Graduate in Life Sciences – specialization required in Microbiology / Biotechnology / Virology / Anthropology 2. Five years work experience OR Masters Degree in above subjects / Statistics / Biostatistics / Mathematics / Social work
Desirable	1. Laboratory experience in Molecular Biology/Tissue culture techniques/Bio-informatics/Virological Techniques / Serology, handling infectious agents and fieldwork. 2. Willingness to work in field. 3. Knowledge of computer applications and data management 4. Experience of working in field in varied conditions. 5. Willingness to travel to different states of India with different atmospheric conditions with considerable duration of stay in each state. 6. Ability to lead a team of field worker in different states.
Age limit	30 Years

Name of the post	Project Technical Support-II (PHR Code: 10)
Number of Posts	20 (UR-10; OBC-5; SC-2; ST-1; OBC-1 Backlog; ST-1 Backlog)
Name of the Project	1. DRF- Diagnostic Reagent Facility – 03 posts 2. Development of Serodiagnostic Assays for Nipah Virus – 01 post 3. Seroepidemiology, maternal immune status and missed diagnosis of pertussis among young infants in India: A multi-centric study – 01 post 4. Congenital Rubella Syndrome Surveillance in India – 02 posts 5. Validation IgM kits – 02 posts 6. Prevention & Control Diseases-Development of Tools to Prevent Outbreaks of Epidemics to the VRDL – 01 post 7. Cohort study of Zika virus infection in India- 01 post 8. Impact of measles rubella (MR) vaccination campaign on population immunity in India – 01 post 9. Surveillance for zika virus infection in human India – 01 post 10. Influenza Surveillance – 02 posts 11. EQAS for VRDLS – 01 post 12. SARS CoV-2 Genome Sequencing – 02 posts 13. Establishment of ten ICMR-Biorepositories for COVID-19 – 01 post 14. Establishment of serology platform for Respiratory syncytial virus – 01 post
Emoluments	Rs.31000/- p.m.
Essential Qualification	1. Graduate in Life Science – Specialization required in Microbiology / Biotechnology/Biochemistry/Virology 2. Three years work experience OR Master's Degree in the above subject
Desirable Qualification	1. Laboratory experience in Molecular Biology/ Tissue Culture Techniques/Bio-informatics, Virological Techniques, Serology, handling infectious agents and fieldwork. 2. Knowledge of computer applications and data management. 3. Experience in Phlebotomy/Blood Collection.
Age limit	30 Years

Name of the post	Project Technical Support-I (PHR Code: 11)
Number of Posts	11 (UR-3, OBC-2, SC-1, OBC-3 backlog, SC-1 backlog, ST-1 backlog)
Name of the Project	1. Development of Serodiagnostic Assays for Nipah Virus – 01 post 2. Prospective Investigation of transmission of Crimean Congo Hemorrhagic fever (CCHF) among close contacts of confirmed CCHF cases – 01 post 3. Seroepidemiology, maternal immune status and missed diagnosis of pertussis among young infants in India: A multi-centric study – 01 post 4. Congenital Rubella Syndrome Surveillance in India – 01 post 5. Prevention & Control Diseases-Development of Tools to Prevent Outbreaks of Epidemics to the VRDL – 02 posts 6. Cohort study of Zika virus infection in India – 01 post 7. Establishment of ten ICMR-Biorepositories for COVID-19 – 02 posts 8. EQAS for VRDLS – 02 posts
Emoluments	Rs.18000/- p.m.
Essential Qualification	1. 12th pass in Science subjects 2. Two years diploma in Medical Laboratory Technician OR one year DMLT plus one year experience OR two years field/laboratory experience* <i>* B.Sc. degree shall be treated as 3 years experience</i>
Desirable	1. B.Sc. / M.Sc in Microbiology/ Biotechnology/ MLT 2. Work experience in diagnostic laboratory/Cell Culture/ ELISA/PCR/ Sequencing 3. Knowledge of computer application/ report preparation 4. Work Experience in sample & data collection in field studies.
Age limit	30 Years

Terms and Conditions:

1. Candidates meeting the age criteria and possessing the required qualifications, experience, etc. as per the advertisement may fill the online application. After submission of the online application, the hard copy of the application form duly signed by the candidate should be sent to ICMR- National Institute of Virology, 20-A, Dr. Ambedkar Road, P B No. 11, Pune-411001 to reach at NIV, **on or before 13th August 2021 by 04.00 PM. There is no need to send any certificates/documents along with the hard-copy of application.**
2. Candidates applying for more than one post should apply SEPARATELY for each position/reservation. Candidates applying for UR and reserved category under one post should apply separately. Allotment of project to the successful candidates will be decided by the competent authority at its discretion.
3. **Late and incomplete online applications or applications not submitted through online or application submitted in any other format or hard copy of online application not submitted in time or hard copy of online application without signature and photo etc. will not be considered. Candidates are therefore advised to submit their applications well in time without waiting for the last date for submission of online application.**

4. Number of vacancies may vary.
5. Candidature of successful candidates shall be subject to verification of all original documents by ICMR-NIV and fulfillment of required eligibility criteria in all respects of qualification, age and experience, etc.
6. ICMR-NIV will not be responsible if candidate fails to submit their application within time for any reason. Applications received within the stipulated date, time and complete in all respects will only be screened by the screening committee of ICMR-NIV to shortlist candidates for further process of engaging the above project human resources.
7. These positions are meant for temporary projects and co-terminus with the project.
8. The engagement of the above advertised Project Human Resource positions will depend upon availability of funds, functional requirements and approval of the competent authority. Therefore, we are not committed to fill up all the advertised Project Human Resource positions and the process is liable to be withdrawn / cancelled / modified at any time.
9. Emoluments: The rates of emoluments/stipend shown in this advertisement are project specific and may vary according to sanction of the funding agency of the Project. Payment of emoluments to the project human resource will be depending on availability of funds from the funding agency.
10. Age relaxation will be as per the guidelines of ICMR. SC/ST/OBC candidates who apply against unreserved vacancies will not be eligible for age relaxation.
11. Category once applied will not be allowed to be changed at later stage and no communication in this regard will be entertained.
12. Cut-off date for age limit will be as on the closing date of receipt of online applications.
13. No TA/DA will be paid to attend interview/ personal discussion and candidates have to arrange transport/ accommodation themselves.
14. Qualification & experience should be in relevant discipline/field and from an Institution of recognized / repute. Experience should have been gained after acquiring the minimum essential qualification.
15. Mere fulfilling the essential qualification does not guarantee the selection.
16. Persons already in regular time scale service under any Government Department / Organizations are not eligible to apply.
17. The institute reserves rights to consider or reject any application/candidature.
18. Submission of wrong or false information during the process of selection shall disqualify the candidature at any stage.
19. Project human resource cannot be permitted to register for Ph.D., due to time constraints.
20. Project human resource will normally be posted at the study site; however, they can be posted to any other sites in the interest of research work. They are liable to serve in any part of the country.
21. Project human resource shall **not** have any claim on a regular post in this Institute or any other ICMR Institute/centres or in any Department of Government of India and their project term with breaks or without breaks in any or multiple projects will not confer any right for further assignment or transfer to any other project or appointment/absorption/regularization of service in funding agency or in this Institute/ICMR. Benefits of Provident Fund, Pension Scheme, Leave

Travel Concession, Medical claim, Staff Quarters and other facilities applicable to the regular staff of ICMR etc. are not admissible to the project human resource.

22. Tenure of the selected project human resource will vary depending upon the tenure of the project and fulfillment of other conditions.
23. Project human resource will normally be engaged initially for a period of six months and further continuation/ extension of project service will depend on tenure of the project and performance evaluation of the concerned project human resource, availability of funds, functional requirements and approval of competent authority. The maximum term of any Project Human Resource in any or multiple projects, with breaks or without breaks shall be five years only. The concerned Project Investigator, Division Head and Head of the host Institute shall personally be responsible and accountable for the continuation / extension given if any without prior concurrence of the Director General, ICMR to any project human resource beyond five years either with or without breaks in any or multiple projects.
24. Institute reserves the right to terminate project human resource even during the agreed contract period or extended contract period without assigning any reason.
25. Leave shall be as per the ICMR guidelines for project human resource.
26. Reserved category candidates must produce their latest Caste Validity Certificate and OBC candidates must possess a latest valid non-creamy layer certificate, during document verification, before the joining. PWD candidates shall produce latest disability certificate issued by a Medical board of Government hospital with not less than 40% disability.
27. In the event of selection, a candidate must produce all documents or certificates in original relating to (1) Educational qualifications (2) Date of Birth (3) Experience certificates (4) One recent passport size photograph (5) Identity proof i.e. Aadhar/PAN/Voter ID/Driving License/Passport etc. (6) One set of self-attested photocopies of all documents (7) SC/ST/OBC/PwD Certificate, if applicable, for verification at the time of joining the post.
28. Candidates who fail to bring the original certificates at the time of joining and if any discrepancy is found in the documents, such candidates will not be allowed to join the selected project post and the position will be offered to the waiting list candidates.
29. ICMR-NIV reserves the right to cancel/modify the process at any time, at its discretion.
30. The decision of the Director, NIV / ICMR will be final and binding.
31. Canvassing in any form will be a disqualification.
32. For further updates regarding corrigendum/addendum/further information etc.; if any; in respect of this advertisement, will be published on our website (www.niv.co.in) only. Hence, candidates are requested to regularly visit this website for further updates related to this advertisement.

Director
ICMR-National Institute of Virology, Pune