



Advertisement No.33/2020-HRD

Date: 25-06-2020

**Online-Interview**

CSIR – North East Institute of Science & Technology, Jorhat, a constituent establishment of CSIR, is a multidisciplinary institute having research areas like Chemical Sciences, Biological Sciences, Materials Sciences, Engineering Sciences and Geological Sciences, etc. This institute is equipped with sophisticated state-of-art analytical and other equipment to carry out research activities in frontier areas of science & technology. Presently a large number of research activities are being carried out in CSIR and externally funded projects. Now, there is a requirement of Project Workers with the following specialization:

**Interview Date: 16-07-2020 [Time: 9.30 am onwards] through online mode only.**

Post Code	Project Completion Date / Code	Number of vacancy	Qualification required	Remuneration
1	MLP 1013 31-03-2022		<b>Project Title:</b> Nanozyme Decorated Paper-Based Analytical Devices ( $\mu$ PADs) for Detection of Pathogens and Pesticides. <b>Essential Qualification:</b> PhD in Materials Science / Nanoscience / Chemical Science.	
1A		Research Associate = 1 no.	<b>Desirable:</b> 1). Experience in Design and development of the nanomaterials and its characterization, 2D Nanomaterials, sensor application, Experience of the data analysis of the high end equipment like XPS, HRTEM, FESEM, AFM, XRD, Raman Spectroscopy etc. 2) NET Qualified <b>[Max Age: 35 yrs]</b>	Rs. 42,000/- per month
1B		Project Assistant (Level-II / III)= 1 no.	<b>Essential Qualification:</b> 1 <sup>st</sup> class BE / B Tech in Mechanical Engineer preferably with previous exposure in computational simulation and modelling <b>Desirable:</b> 1). Experience in Computer Aided Design and CFD Simulation & modelling software like Solid works, Comsol Multiphysics, CAM Software, reverse engineering software, operation of CNC Machines, operation of engraving machine and 3D Printer etc. 2). GATE Qualified <b>[Max Age: 30 yrs for Level-II and 35 years for Level-III]</b>	Rs. 31,000/- Or Rs. 35,000/- depending on Level  Candidates with two years' experience may be placed in Level-III
1C		Project Assistant (Level-II)= 1 no.	<b>Essential Qualification:</b> 1 <sup>st</sup> class M Sc in Chemistry / Chemical Science preferably with specialization in Inorganic / Physical Chemistry / Materials Science / Nanoscience and Nanotechnology. <b>Desirable:</b> 1). Experience in Synthesis of the Nanomaterial, 2D Nanosheets, quantum dots etc. and their characterization by XPS, HRTEM, FESEM, AFM, XRD, Raman Spectroscopy etc. 2). NET / GATE Qualified <b>[Max Age: 30 yrs]</b>	Rs. 31,000/- per month

**During selection, due weight-age will be given to the academic performance of the candidates.**

Interested candidates having the above qualifications may like to send the filled-in application form along with requisite certificates to substantiate their qualification, experience, caste, etc., via email to rpb@neist.res.in. The Shortlisted candidates and the time slot for the interview will be notified only in the institute website. Candidates are requested to frequently browse the institute website. The selected candidates are expected to join immediately upon selection and bring with them all **ORIGINAL TESTIMONIALS** including Marksheets and Certificates and also a Photograph at the time of joining, failing which their engagement can be withdrawn.

**The last date of sending application is July 12, 2020. Application after last date will not be entertained.**

**Stipend:** As per sanction of Funding Agencies

**Duration:** The project completion date may be **extended / reduced** depending upon the grant of the Funding agencies.

**Age:** As on date of interview will be taken into consideration. (Relaxable for SC/ST/OBC candidates as per Govt of India orders)

**General terms and conditions:**

The engagement will be on purely temporary basis for specific period. It is co-terminus along with the duration of the project and will not confer any right for regularization in the institute. **The Project Fellow may be allowed to do his/her PhD work based on CSIR guidelines.** The candidates should have knowledge of computer for day to day work. **No TA/DA** will be paid to the candidates for the interview.

Administrative Officer

# REGISTRATION FORM

Ref: Advertisement No: 33/2020-HRD



Post No. : .....

01. Name of the Candidate : Mr / Ms .....  
 (in **Block Capital** letters)
02. Date of birth : .....
03. Father's/ Guardian's name : .....
04. Nationality : .....
05. Religion : .....
06. Do you belong to SC/ST/OBC / PH ? : .....
07. Permanent Address : .....  
 .....  
 .....  
 ..... PIN:.....
08. Address for communication : .....  
 .....  
 ..... PIN .....
- Email:** ..... **Ph. No.:** ..... **Mobile :** .....
9. Have you worked at CSIR-NEIST/ CSIR as Project Worker ? : YES/ NO...  
 If yes, please state the details Date of joining.....Date of release .....  
 Project Number .....Division : .....
10. Whether any of your relations employed in CSIR-NEIST/ CSIR ? If yes, please state the details. : YES/ NO, .....
11. Highest Qualifications : .....
12. Area of specialization : .....

13. Academic Qualifications commencing from HSLC onwards :

Examination passed	Year of passing	Board/University	Institution	Division/ Class	% of marks obtained

14. Experience, if Any:

Name of the Organization	Designation	Period		Last Pay	Nature of Duties
		From	To		

15. Number of Publications, if any: ..... Average IF: .....

16. From where did you came to know about this interview (please specify): .....  
 If job portal, name the job portal: .....

17. Declaration :

I hereby declare that the above information are true and correct to the best of my knowledge and belief.

Date : .....

.....  
 (Signature of the Candidate)