



CSIR – North East Institute of Science & Technology
सीएसआईआर-उत्तर पूर्व विज्ञान तथा प्रौद्योगिकी संस्थान
(A National R&D Institute of CSIR)
JORHAT - 785 006, ASSAM, INDIA



Advertisement No.07/2022-HRD

Date: 2nd June 2022

Advertisement for Project Staff

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, Geological Sciences, Advanced Computation and Data Sciences etc. The institute is equipped with sophisticated state-of-art analytical and other equipment to carry out research activities in frontier areas of science & technology. Presently wide-ranging research activities are being carried out in CSIR projects as well as externally funded projects. There is a requirement of Project Staff with the following specialization:

Post Code	01
No of Posts	01
Type of Vacancy	Senior Project Associate
Project Title:	Nanozyme Decorated Paper-Based Analytical Devices (μPADs) for Detection of Pathogens and Pesticides
Project Period:	Upto 31-03-2023
Project No.:	MLP 1013
Essential Qualification	PhD degree in Materials Science/Nanoscience/Chemistry/ Biological Science/ Physical Science/ Chemical Engineering
Desirable	Preferred work experience in Design and development of the nanomaterials and its characterization, 2D nanomaterials, sensor application in the area of optical, electrochemical, fluorescence etc., experience of the data analysis of the high-end equipment like XPS, HRTEM, FESEM, AFM, XRD, Raman Spectroscopy etc. and experience on microfluidic & nanofluidic devices.
Age limit	Maximum Age 40 Years
Remuneration	Rs.42,000/- per month+ HRA for others.
Post Code	02
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title:	Nanozyme Decorated Paper-Based Analytical Devices (μPADs) for Detection of Pathogens and Pesticides
Project Period:	Upto 31-03-2023
Project No.:	MLP 1013
Essential Qualification	1 st Class M.Sc. in Chemistry/ Chemical Science/ Biological Science.
Desirable	Experience in Synthesis of nanomaterials, nanocomposites and their characterization
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others.

Post Code	03
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title:	Nanozyme Decorated Paper-Based Analytical Devices (μPADs) for Detection of Pathogens and Pesticides
Project Period:	Upto 31-03-2023
Project No.:	MLP 1013
Essential Qualification	1 st Class M Tech in Materials Science/ Biotechnology/ Chemical Science/ Chemical Engineering
Desirable	Experience in Synthesis of Nanocomposite materials and their applications in sensors, microfluidic and nanofluidic devices, computer added design of devices.
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others
Post Code 04	
No of Posts	01
Type of Vacancy	Manager
Project Title:	Establishment of BioNEST Bio incubator Facility at CSIR-NEIST, Jorhat
Project Period:	Upto 15-09-2024
Project No.:	GPP0379
Essential Qualification	MSc with MBA OR BE/BTech with MBA Experience: At least 4 years of experiences in Industries / R&D / Start-up with expertise in technology business incubation. (Candidate, without any experiences in technology business incubators / start-ups may not apply)
Desirable	Nil
Age limit	Maximum Age 50 Years
Remuneration	Remuneration: Rs. 70,000/- per month
Post Code 05	
No of Posts	01
Type of Vacancy	Program Associate
Project Title:	Establishment of BioNEST Bio incubator Facility at CSIR-NEIST, Jorhat
Project Period:	Upto 15-09-2024
Project No.:	GPP0379
Essential Qualification	Graduation Degree (Computer Science / IT) Two (2) years of experiences in Database Managment and Office Automation.
Desirable	Prior experiences at technology business shall be preferred
Age limit	Maximum Age 40 Years
Remuneration	Rs. 30,000/- per month.
Post Code 06	

No of Posts	1
Type of Vacancy	Project Associate-I
Project Title:	Carbonaceous Nanomaterials from Graphite Sources of Arunachal Pradesh for Electrochemical Energy Storage and Sensor Applications
Project Period:	Initially for 1year
Project No.:	Newly sanctioned project
Essential Qualification	1 st Class M Sc in Chemistry/ Chemical Science/ Materials Science/ Nanoscience/ Physics
Desirable	Experience in Synthesis of nanomaterials, and Material characterization shall be preferred.
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others.
Post Code 07	
No of Posts	1
Type of Vacancy	Project Associate-I
Project Title:	Carbonaceous Nanomaterials from Graphite Sources of Arunachal Pradesh for Electrochemical Energy Storage and Sensor Applications
Project Period:	Initially for 1year
Project No.:	Newly sanctioned project
Essential Qualification	1 st Class M Tech in Materials Science/ Chemical Science/ Chemical Engineering/ Mineral Engineering
Desirable	Experience in Mineral processing/ characterization/ Beneficiation of minerals/ Synthesis of nanomaterials and their characterization shall be preferred.
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others
Post Code 08	
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title:	Varietal improvement and value addition of large cardamom (Amomum subulatum L.) and Turmeric (Curcuma sp.) of Arunachal Pradesh through Integrated Approach.
Project Period:	Up to 10-04-2025
Project No.:	GPP0395
Essential Qualification	1 st Class M Sc in Chemistry/ Organic Chemistry/ Natural Product Chemistry/ Pharmaceutical Chemistry/ M.Pharm
Desirable	Candidates should be well versed in extraction, isolation, characterization (viz. mol. Interpretations) of natural product-based compounds through NMR, MS, LC-MS, HPLC analysis.
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others
Post Code 09	
No of Posts	01

Type of Vacancy	Senior Project Associate
Project Title:	Development of herbal fumigant formulation against stored grain insect pest.
Project Period:	Two years
Project No.:	Newly Sanctioned Project
Essential Qualification	PhD in Biotechnology/ Molecular Biology/ Entomology
Desirable	Nil
Age limit	Maximum Age 40 Years
Remuneration	Rs.42,000/- per month+ HRA for others.
Post Code	10
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title:	Development of herbal fumigant formulation against stored grain insect pest.
Project Period:	Two years
Project No.:	Newly Sanctioned Project
Essential Qualification	M.Sc in Chemistry with specialization in Inorganic/ Organic/ Physical Chemistry.
Desirable	Nil
Age limit	Maximum Age 35 Years
Remuneration	Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others

General Guidelines and Terms:

1. Last date of sending the application through e-mail is **12 June 2022 up to 5 PM.**
2. Interested candidates fulfilling the qualification of concerned Post Code may fill the format annexed herewith and sent the scanned copy to the email rpbdhrneist@gmail.com. Candidate **MUST** write the Advertisement No and Post Code No in the Subject of the E-MAIL failing which their candidature may be rejected.
3. For each Post Code, separate application should be sent.
4. Candidates are requested to bring with them all **ORIGINAL TESTIMONIALS** including Mark sheets and Certificates and also a Photograph on the date of the interview, failing which their candidature may not be considered. The selected candidates are expected to join immediately upon selection.
5. The applicants will be subjected to the short listing by the Project Team based on the Academic performances and experiences and **only shortlisted candidates will be called for Offline interview to be held at CSIR-NEIST, Jorhat.**
6. **The list of shortlisted candidates along with the Date and Time of Interview will be uploaded in the CSIR-NEIST website.**
7. Candidates need not pay any application fee.
8. During selection, due weight-age will be given to the academic performance and experiences of the candidates. The candidates should have knowledge of computer for day-to-day work.
9. **Duration:** The Project completion date may be extended depending upon the grant of the Funding Agency.
10. **Maximum Age:** Closing date of the Advertisement will be taken into consideration (Relaxable for SC/ST/OBC candidates as per Govt of India rules).

11. 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.
12. Some selected Project Workers may be allowed to do his / her Ph D work based on CSIR Guidelines.
13. No TA/DA will be paid to the candidate for the Interview.
14. Result awaited candidate need not apply.


Administrative Officer