

## 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.4/2024-25-HRD

Date: 10<sup>th</sup> April 2024

## **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 Staffs with the following specialization:

Post Code	01
No of Posts	02
Type of Vacancy	Project Associate-I
Project Title	Development of Clinical Data Repository and Analysis Platform for Disease Detection and Prognosis
Project Period	Up to 05-11-2028
Project No.	GPP0422
Essential Qualification	M.Sc. in Bioinformatics/Genomics Science/Computational
	Biology/Computer Science
Desirable	Experience in (i) Computer Aided Drug Design (ii) Bioinformatics (iii) NGS analysis (iv) Developing Bioinformatics or related software tools/ databases and applying machine learning in natural sciences with a proven record of publications and/ or software products in public domain.
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	02
No of Posts	03
Type of Vacancy	Project Associate-I
Project Title	Design and Synthesis of New Catalysts for Hydrogen Production from Ammonia
Project Period	Up to 31-03-2026
Project No.	FBR080305
Essential Qualification	1 <sup>st</sup> Class MSc in 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
Post Code	03
No of Posts	01
Type of Vacancy	Senior Project Associate
Project Title	Design and Synthesis of New Catalysts for Hydrogen Production
Project Period	from Ammonia Up to 31-03-2026
Project No.	FBR080305
Essential Qualification	Ph.D in Chemistry/ Chemical Sciences (Thesis Submitted are also eligible)
Desirable	Experience in synthetic Inorganic Chemistry and having knowledge in electrochemistry, Schlenk lines will be preferred.
Age limit	Maximum Age 40 years
Remuneration	Rs. 42,000/- per month+ HRA
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Post Code	04
No of Posts	01
Type of Vacancy	Senior Project Associate
Project Title	Laboratory Scale Production and evaluation of nutritionally enriched indigenous fruit peel waste composite as aquaculture feed in Arunachal Pradesh
Project Period	Up to 31-03-2026
Project No.	FTT020509
Essential Qualification Desirable	Ph.D.in Biological Sciences/ Life Sciences/ Biotechnology / Chemical Engineering (in case Ph.D. Work related to microbial fermentation) (Thesis submitted candidates are also eligible to apply) Knowledge/experience in advanced microbiology and molecular biology
Ana limit	techniques, and fermentation techniques
Age limit Remuneration	40 years
Remuneration	Rs. 42,000 + 9% HRA The place of Interview and Posting for Post Code 04 will be in CSIR- NEIST Branch Laboratory , Itanagar , Arunachal Pradesh
Post Code	05
No of Posts	02
Type of Vacancy	Project Associate-I
Project Title	Laboratory Scale Production and evaluation of nutritionally enriched indigenous fruit peel waste composite as aquaculture feed in Arunachal Pradesh
Project Period	Upto 31-03-2026
Project No.	FTT020509
Essential Qualification	1st class M.Sc. in Microbiology/Biotechnology/Microbial Biotechnology/Plant Biotechnology/Life Sciences/Molecular Biology
Desirable	Knowledge/experience in culturing, characterization, and maintenance of different microorganisms including bacteria, fungi and algae, molecular biology experiments including PCR and RT-PCR, Sanger sequencing and NGS 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

	The place of Interview and Posting for Post Code 05 will be in CSIR- NEIST Branch Laboratory , Itanagar , Arunachal Pradesh
Post Code	06
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title	Construction of metabolically-stable artificial bacterial symbiotic system for improving medicinal plants and crop productivity in Arunachal Pradesh
Project Period	Up to 31-03-2027
Project No.	New Projects
Essential Qualification Desirable	1st class M.Sc. in Microbiology/Biotechnology/Microbial Biotechnology/Plant Biotechnology/Life Sciences/Molecular Biology/Botany Knowledge/experience in culturing, characterization, and maintenance of different microorganisms including bacteria, fungi and algae, molecular biology experiments including PCR and RT-PCR, Sanger sequencing and
	NGS 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
	The place of Interview and Posting for Post Code 06 will be in CSIR- NEIST Branch Laboratory , Itanagar , Arunachal Pradesh
Post Code	07
No of Posts	01
Type of Vacancy	Senior Project Associate
Project Title	Thin-flim Nanocomposite membrance technology for CO <sub>2</sub> separation
Project Period	Upto 31-03-2026
Project No.	FBR080306
Essential Qualification	Ph.D. in Chemistry / Nanotechnology/ Chemical Engineering/ Polymer and Petrochemical Engineering/ Energy and Petroleum / Polymer Technology
<u> </u>	(Thesis submitted candidates are also eligible to apply)
Desirable	Nil
Age limit	Maximum Age 40 years
Remuneration	Rs. 42,000/- per month+ HRA
Post Code	08
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title	Thin-flim Nanocomposite membrance technology for CO <sub>2</sub> separation
Project Period	Upto 31-03-2026
Project No.	FBR080306
Essential Qualification	M.Sc. in Chemistry / Nanotechnology/ Polymer Sciences Or
Desirable	M. Tech in Chemical Engineering/ Energy and Petroleum Engineering/ Polymer Technology
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	Project Assistant

Project Title	Thin-flim Nanocomposite membrance technology for CO <sub>2</sub> separation
Project Period	Upto 31-03-2026
Project No.	FBR080306
Essential Qualification	B.Sc. in Agricultural Science
Desirable	Nil
Age limit	Maximum Age 30 years
Remuneration	Rs. 20,000/- per month+ HRA

## **General Guidelines and Terms:**

- 1. Last date of application through online is 1<sup>st</sup> May 2024 up to 2 PM.
- 2. The link for application is available on the CSIR-NEIST Website along with the advertisement. Candidates may click on *CLICK HERE TO APPLY* for submission of their application. The link for online application is https://neist.res.in/prostaff/.
- 3. Interested candidates fulfilling the qualification of concerned Post Code may apply by clicking the "POST NAME". Once application submitted, the Registration Number will be generated and displayed on the computer screen. Candidates are advised to keep the Registration Number with the Advt. No. and Post Code for future correspondence. Candidates are requested to download the registration form from the "DOWNLOAD" section of the portal and submit the signed copy at the time of interview.
- 4. For each Post Code, separate application should be submitted.
- 5. 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.
- 6. 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.**
- 7. The list of shortlisted candidates along with the Date and Time of Interview will be uploaded in the CSIR-NEIST website.
- 8. Candidates need not pay any application fee.
- 9. 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.
- 10. **Duration:** The Project completion date may be extended depending upon the grant of the Funding Agency.
- 11. **Maximum Age:** Closing date of the Advertisement will be taken into consideration (Relaxable for SC/ST/OBC/PWD candidates as per Govt of India rules).
- 12. 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.
- 13. The maximum tenure of engagement of a project staff will be five (5) years considering the engagement in different projects either in the same institute or different institutes of CSIR.
- 14. Some selected Project Workers may be allowed to do his / her PhD work based on CSIR Guidelines.
- 15. No TA/DA will be paid to the candidate for the Interview.
- 16. Result awaited candidate need not apply.

-Sd-Administrative Officer