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.06/2025-26-HRD   **Date: 29th July 2025**

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 requirement of the fulfilling of Project Staff with the following specialization:

Post Code	*01*
No of Posts	02
Type of Vacancy	*Project Associate-I (PAT-I)*
Project Title	***Setting up of NRL-NEIST R&D Centre (NRDC): Development of Sustainable Nanocomposite Membrane for CO_2–Capture from PSA off gas***
Project Period	*Up to 21-11-2027*
Project No.	*GPP0439*
Essential Qualification	*M.Sc. in Chemistry/ Chemical Sciences*
Desirable	*Work experience in synthesis of nanomaterials, nanocomposites, membrane design etc., and experience in characterization techniques like FTIR, FESEM, HRTEM, XPS, AFM etc.* ***OR*** *Experience on translational research and industrial R&D related work*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 31,000/- per month+ HRA for CSIR-UGC//ICAR/ICMR NET or GATE qualified & Rs. 25,000/- per month + HRA for others*

Post Code	*02*
No of Posts	*01*
Type of Vacancy	*Project Associate-I (PAT-I)*
Project Title	***Setting up of NRL-NEIST R&D Centre (NRDC): Development of Sustainable Nanocomposite Membrane for CO_2–Capture from PSA off gas***
Project Period	*Up to 21-11-2027*
Project No.	*GPP0439*
Essential Qualification	*M.Tech in Petroleum Technology*
Desirable	*Nil*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 31,000/- per month+ HRA for CSIR-UGC//ICAR/ICMR NET or GATE*

	qualified & Rs. 25,000/- per month + HRA for others

Post Code	*03*
No of Posts	*01*
Type of Vacancy	*Project Associate-I (PAT-I)*
Project Title	***Setting up of NRL-NEIST R&D Centre (NRDC): Development of Sustainable Nanocomposite Membrane for CO_2– Capture from PSA off gas***
Project Period	*Up to 21-11-2027*
Project No.	*GPP0439*
Essential Qualification	*M.Tech in Polymer Science and Engineering* *OR* *M.Sc. in Chemistry*
Desirable	*Candidates having experience in R&D work in the area of polymer science will be preferred*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 31,000/- per month+ HRA for CSIR-UGC//ICAR/ICMR NET or GATE qualified & Rs. 25,000/- per month + HRA for others*

Post Code	*04*
No of Posts	*01*
Type of Vacancy	*Project Associate-II (PAT-II)*
Project Title	***Setting up of NRL-NEIST R&D Centre (NRDC): Development of Lignocellulolytic Multienzyme Production Process for Bamboo-Based Bio Refinery***
Project Period	*Up to 21-11-2027*
Project No.	*GPP0439*
Essential Qualification	*M.E/M.Tech in Biochemical Engineering/ Food Engineering/ Food Technology/ Energy Engineering/ Environmental Engineering/ Chemical Engineering/ Biotechnology* *OR* *M.Sc /Integrated M.Sc. in Biotechnology/ Microbiology/ Food Technology with 2 years' post qualification experiences*
Desirable	*Nil*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 35,000/- per month+ HRA for CSIR-UGC//ICAR/ICMR NET or GATE qualified & Rs. 28,000/- per month + HRA for others*

Post Code	*05*
No of Posts	*01*
Type of Vacancy	*Project Scientist-I (PS-I)*
Project Title	***Centre of Excellence for Advanced Computation and Data Sciences: BIC at CSIR-North East Institute of Science & Technology***
Project Period	*Up to 31-12-2026*
Project No.	*GPP0389*
Essential Qualification	*PhD in Bioinformatics/ Computational Biology/ Computer Science with 4 years' post qualification experience in R&D* *OR* *M.E. / M.Tech in Bioinformatics/ Computational Biology/ Computer Science from a recognized University/ Institute with 4 years' post qualification experience in R&D*

Desirable	• *Two years of Post-Doctoral or industry experience in* a) *Computer Aided Drug Design,* b) *Bioinformatics* c) *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 the public domain* • *Experience in Galaxy server management is preferable*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 56,000/- per month+ HRA*

Post Code	*06*
No of Posts	*02*
Type of Vacancy	*Project Associate-I (PAT-I)*
Project Title	*CSIR Integrated Skill Initiative – Phase III*
Project Period	*Up to 31-12-2026*
Project No.	*HCP002502*
Essential Qualification	*B.E. / B.Tech. in Mechanical Engineering*
Desirable	*M.E. / M.Tech. in Mechanical Engineering/Allied Subject*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 25,000/- per month + HRA for others*

Post Code	*07*
No of Posts	*01*
Type of Vacancy	*Project Assistant-II (PA-II)*
Project Title	*CSIR Integrated Skill Initiative – Phase III*
Project Period	*Up to 31-12-2026*
Project No.	*HCP002502*
Essential Qualification	*Diploma in Mechanical Engineering*
Desirable	*Nil*
Age limit	*Maximum Age 30 years*
Emoluments	*Rs. 20,000/- per month+ HRA*

Post Code	*08*
No of Posts	*01*
Type of Vacancy	*Project Associate-I (PAT-I)*
Project Title	*Feasibility study on the inhibition of pyrite sulfur oxidationin coal and overburden materials for management of acidmine drainage*
Project Period	*Up to 23-05-2027*
Project No.	*GPP0430*
Essential Qualification	*M.Sc. in Chemistry/ Chemical Sciences*
Desirable	*Knowledge of basic chemistry, chemical reactions, chemistry experiments, materials, electrochemistry, polymer chemistry, physical chemistry, and catalysis. Basic knowledge of analytical techniques, data analysis, and interpretation.*
Age limit	*Maximum Age 35 years*
Emoluments	*Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 25,000/- per month + HRA for others*
Job Description	• *Experimental and analytical work related to the project* • *Field visit to collect coal sample from North East (Assam/Arunachal Pradesh/ Nagaland/Meghalaya)*

Post Code	09
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-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	M.Sc. in Chemistry
Desirable	Knowledge in catalysis synthesis and characterization of organometallic compounds is preferred
Age limit	Maximum Age 35 years
Emoluments	Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 25,000/- per month + HRA for others

Post Code	10
No of Posts	01
Type of Vacancy	Senior Project Associate (Senior-PAT)
Project Title	CRISPR/Cpf1 based dual-gene editing of OsEBP89 and OsCRK19 genes, and molecular genetic analysis for dual-stress tolerance to brown spot disease-drought in Indica rice (North East India) Cultivar
Project Period	Up to 19-06-2026
Project No.	GPP0416
Essential Qualification	Masters in Biotechnology/Agri. Biotechnology/Biological Sciences from a recognized Institute/University and minimum 3 years of Research Experience in an Academic/R & D Institute/Science & Technology Organization **OR** PhD in Biological Sciences/Agri. Biotechnology/Plant Biotechnology /Plant Molecular Biology with two years' post qualification experiences
Desirable	Candidates with demonstrated research experience in the areas of CRISPR/Cas-based plant genome editing and functional genomics for plant stress tolerance and crop improvement; biotic/abiotic stress for climate resilience; hands-on experience on plant tissue culture regeneration & transformation techniques of rice will be preferred.
Age limit	Maximum 40 years
Emoluments	Rs. 42,000 per month + HRA

The Tentative Date & Time of the Interview for each Post are as follows:

SI No.	Post Code	Date of Interview	Time of Interview
1	01		09.30 am
2	02	25-08-2025 (Monday)	10:30 am
3	03		11:30 am

4	04		12:30 pm
5	08	25-08-2025 (Monday)	01:30 pm
6	09		02:30 pm
7	06	26-08-2025 (Tuesday)	10:00 am
8	07		11:00 am
9	05	27-08-2025 (Wednesday)	10:00 am
10	10		11:00 am

General Guidelines and Terms:

1. Last date of application through online is **17th August 2025 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**. *The Registration Number will not be sent in Mobile Number or Email of the candidate*. 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. **Applicants are requested to follow the instructions given below the boxes while filling up the online form.**
5. For each Post Code, separate application should be submitted.
6. Candidates are requested to bring with them all **ORIGINAL TESTIMONIALS** including Mark sheets and Certificates and also a Clear 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.
7. 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.**
8. **The tentative Date & Time of Interview is already given above. However the list of shortlisted candidates along with the FINAL DATE and TIME of Interview will be uploaded in the CSIR-NEIST website later.**
9. Candidates need not pay any application fee.
10. 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.
11. **Duration:** The Project completion date may be extended/curtailed depending upon the grant of the Funding Agency.

12. **Maximum Age:** Closing date of the Advertisement will be taken into consideration (Relaxable for SC/ST/OBC/PWD/Women candidates as per Govt of India/CSIR rules issued time to time.

13. 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.

14. The maximum tenure of engagement of a project staff will be six (6) years considering the engagement in different projects either in the same institute or different institutes of CSIR.

15. Some selected Project Staff may be allowed to do his / her PhD work based on CSIR Guidelines.

16. No TA/DA will be paid to the candidate for the Interview.

17. **The Experience details not covered in online portal space may be sent to rpbdhrneist@gmail.com separately mentioning the Registration Number, Post Code No and Advertisement No**

18 **Result awaited candidate need not apply**.

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Controller of Administration