

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. 09/2024-25-HRD

Date: 5th September 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 Staff with the following specialization:

| Post Code | 01 |
|-------------------------|---|
| No of Posts | 02 |
| Type of Vacancy | Project Assistant-II (PA-II) |
| Project Title | Design and Synthesis of New Indigenous Catalysts for Oxygen Production from Water: A Life Saving Approach for Oxygen Scared Terrain |
| Project Period | Up to 25-07-2027 |
| Project No. | GPP0432 |
| Essential Qualification | 1 st class B.Sc. in Chemistry |
| Desirable | Knowledge in catalysis, inorganic chemistry, electrochemistry. Candidates with M.Sc. degree will be preferred. |
| Age limit | Maximum Age 35 years |
| Remuneration | Rs. 20,000/- + HRA |
| | |
| Post Code | 02 |
| No of Posts | 02 |
| Type of Vacancy | Project Associate-I (PAT-I) |
| Project Title | Development of Graphene Supercapacitorsusing Northeastern Coal for Power Applications |
| Project Period | Up to 09-11-2024 |
| Project No. | GPP0383 |
| Essential Qualification | 1 st class M.Sc. in Chemistry/ Chemical Sciences |
| 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 | Project Associate-I (PAT-I) |

| Project Title | Design and Exploration of Early Transition Metals Decorated Carbonaceous Single Atom Electrocatalysts for Overall Water Splitting |
|-------------------------|---|
| Project Period | Up to 31-03-2026 |
| Project No. | IHP240004 |
| Essential Qualification | 1 st class M.Sc. in Chemistry |
| Desirable | The candidates should have knowledge of chemical reactions, chemistry experiments, materials, electrochemistry, and catalysis. The candidates should possess basic knowledge of analytical techniques data analysis, and interpretation. |
| 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 | Project Associate-I (PAT-I) |
| Project Title | Feasibility Study on the Inhibition of Pyrite Sulfur Oxidation in Coal |
| • | and Overburden Materials for Management of Acid Mine Drainage |
| Project Period | Up to 23-05-2027 |
| Project No. | GPP0430 |
| Essential Qualification | 1 st class M.Sc. in Chemistry OR Equivalent degree in Chemical Science |
| Desirable | The candidates should have knowledge of basic chemistry, chemical reactions, chemistry experiments, materials, electrochemistry, polymer chemistry, Physical chemistry, and catalysis. The candidates should possess basic knowledge of analytical techniques data analysis, and interpretation. |
| 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 | 05 |
| No of Posts | 01 |
| Type of Vacancy | Project Assistant-I (PA-I) |
| Project Title | Livelihood Enhancement of the Monpa Tribe of Arunachal Pradesh through Scientific and Technological Interventions on Ethnic Food |
| | Items |
| Project Period | Up to 31-07-2025 |
| Project No. | GPP0418 |
| Essential Qualification | SSC/10 th plus ITI |
| Desirable | Higher qualification (HS/Graduation) will be preferred. |
| Age limit | Maximum Age 35 years |
| Remuneration | Rs. 18,000/- per month+ HRA |
| Post Code | 06 |
| No of Posts | 01 |
| Type of Vacancy | Project Associate-I (PAT-I) |
| Project Title | Phenome India-CSIR Health Cohort Knowledge |
| Project Period | Up to 02-08-2027 |
| Project No. | HCP0047 |
| Essential Qualification | 1 st class M.Sc in Microbiology/ Molecular Biology/ Biotechnology/ Bioinformatics/ Genomic Science/ Life Science |
| Desirable | Experience in conducting microbiome and metagenomics/ genomics experiments, NGS data analysis using Linux, Python and R, and |

| | enrichment culture, isolation and characterization of anaerobic microbes |
|--------------|--|
| 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 application through online is 15th Sept 2024 up to 2 PM.
- 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 ishttps://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.
- 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.
- 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.
- 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 list of shortlisted candidates along with the Date and Time of Interview will be uploaded in the CSIR-NEIST website.
- 9. Candidates need not pay any application fee.
- 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 depending upon the grant of the Funding Agency.
- Maximum Age: Closing date of the Advertisement will be taken into consideration (Relaxable for SC/ST/OBC/PwBD etc candidates as per Govt of India rules).
- 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.
- Some selected Project Workers 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. Result awaited candidate need not apply.

Controller of Administration