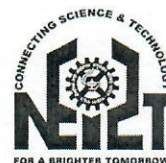




**CSIR – North East Institute of Science & Technology**  
सीएसआईआर-उत्तर पूर्व विज्ञान तथा प्रौद्योगिकी संस्थान  
(A National R&D Institute of CSIR)  
JORHAT - 785 006, ASSAM, INDIA



Advertisement No. 11/2024-25-HRD

Date: 12<sup>th</sup> November 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:

<b>Post Code</b>	<b>01</b>
<b>No of Posts</b>	01
<b>Type of Vacancy</b>	Project Associate-I (PAT-I)
<b>Project Title</b>	<b>Development of Co-gasification Process of NER Coal and Agro Residue Biomass for Generation of Power and Fuel</b>
<b>Project Period</b>	Up to 28-02-2027
<b>Project No.</b>	GPP0425
<b>Essential Qualification</b>	B.E. / B.Tech. in Mechanical Engineering / Energy
<b>Desirable</b>	M.E. / M.Tech. in Mechanical Engineering / Energy. Minimum one (1) year experience in project handling
<b>Age limit</b>	Maximum Age 35 years
<b>Remuneration</b>	Rs. 31,000/- per month+ HRA for NET/GATE qualifiers & Rs. 25,000/- per month + HRA for others
<b>Post Code</b>	<b>02</b>
<b>No of Posts</b>	01
<b>Type of Vacancy</b>	Project Associate-I (PAT-I)
<b>Project Title</b>	<b>Indigenous Development and Manufacturing of Machine, Devices and Assembly Lines</b>
<b>Project Period</b>	Up to 31-03-2027
<b>Project No.</b>	MMP015202
<b>Essential Qualification</b>	1 <sup>st</sup> class M.Sc. in Physical Chemistry/ Applied Chemistry
<b>Desirable</b>	Experience on translational research and industrial R&D, data interpretation and computational work
<b>Age limit</b>	Maximum Age 35 years
<b>Remuneration</b>	Rs. 31,000/- per month+ HRA for NET/GATE qualifiers & Rs. 25,000/- per month + HRA for others
<b>Post Code</b>	<b>03</b>
<b>No of Posts</b>	01

Type of Vacancy	Project Associate-I (PAT-I)
Project Title	<b>Biopolymer Based Electrospun Membranes for Recovery of Heavy Metals from Industrial Wastewater</b>
Project Period	Up to 31-03-2026
Project No.	GPP0435
Essential Qualification	1 <sup>st</sup> class M.Sc. in Inorganic Chemistry/ Physical Chemistry/ Applied Chemistry
Desirable	Experience on translational research and industrial R&D related to Nano science, separation science and hands-on experience on sophisticated instruments
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
<b>Post Code</b>	<b>04</b>
<b>No of Posts</b>	<b>01</b>
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	<b>Development of Magnetic Metal-Organic Frameworks for Removal of Chemical Warfare Agents</b>
Project Period	Up to 25-07-2027
Project No.	GPP0431
Essential Qualification	1 <sup>st</sup> class M.Sc 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
<b>Post Code</b>	<b>05</b>
<b>No of Posts</b>	<b>02</b>
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	<b>Development of Nanofiltration Membrane-based Technology and Design for Waste Water Treatment</b>
Project Period	Up to 25-07-2027
Project No.	GPP0433
Essential Qualification	M.Sc in Chemistry/ Nanotechnology/ Polymer Sciences / Environmental Science and Environmental Technology OR M.Tech in Chemical Engineering/ Polymer Technology
Desirable	Knowledge or working experience in polymer, membrane, environmental engineering etc. NET/ GATE qualifier candidates will be given preference.
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
<b>Post Code</b>	<b>06</b>
<b>No of Posts</b>	<b>01</b>
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	<b>CSIR Floriculture Mission</b>
Project Period	Up to 31-03-2026
Project No.	HCP0037
Essential Qualification	M.Sc. in Botany/ Life Sciences/ Chemistry
Desirable	Experience on cultivation and processing of flower/ medicinal and aromatic plant will get preference
Age limit	Maximum Age 35 years

<b>Remuneration</b>	Rs. 31,000/- per month+ HRA for NET/GATE qualifiers & Rs. 25,000/- per month + HRA for others
<b>The place of Interview and Posting for Post code 06 will be in CSIR-NEIST Branch Laboratory , Itanagar , Arunachal Pradesh</b>	
<b>Post Code</b>	<b>07</b>
<b>No of Posts</b>	01
<b>Type of Vacancy</b>	Senior Project Associate (Senior-PAT)
<b>Project Title</b>	<b>Genome-Editing for Crop Improvement (GE-Crop)</b>
<b>Project Period</b>	Up to 31-03-2027
<b>Project No.</b>	MMP025301
<b>Essential Qualification</b>	Ph.D. in Life Sciences/ Biological Sciences/ Plant Biotechnology/ Agri. Biotechnology/ Molecular Biology/ Plant Functional Genomics
<b>Desirable</b>	Candidates with demonstrated research experience in the areas of CRISPR/ Cas-based plant genome editing and functional genomics in rice or solanaceous crop improvement will be preferred. Candidates with hands-on/ demonstrated experience in plant pathogen interaction, plant metabolite, nutritional and yield analysis will be given preference
<b>Age limit</b>	Maximum Age 40 years
<b>Remuneration</b>	Rs. 42,000/- per month+ HRA
<b>Post Code</b>	<b>08</b>
<b>No of Posts</b>	01
<b>Type of Vacancy</b>	Project Associate-I (PAT-I)
<b>Project Title</b>	<b>Phenome India-CSIR Health Cohort Knowledge</b>
<b>Project Period</b>	Up to 02-08-2027
<b>Project No.</b>	HCP0047
<b>Essential Qualification</b>	1 <sup>st</sup> class M. Sc. in Biochemistry/ Biotechnology/Microbiology/ Molecular Biology/ Life Science
<b>Desirable</b>	Knowledge of proteomics and metabolomics, LC-MS data analysis will be preferred
<b>Age limit</b>	Maximum Age 35 years
<b>Remuneration</b>	Rs. 31,000/- per month+ HRA for NET/GATE qualifiers & Rs. 25,000/- per month + HRA for others
<b>Post Code</b>	<b>09</b>
<b>No of Posts</b>	01
<b>Type of Vacancy</b>	Senior Project Associate (Senior-PAT)
<b>Project Title</b>	<b>CSIR Floriculture Mission</b>
<b>Project Period</b>	Up to 31-03-2026
<b>Project No.</b>	HCP0037
<b>Essential Qualification</b>	Ph.D. in Agriculture/ Life Sciences/ Floriculture/ Horticulture
<b>Desirable</b>	Having experience in extension of Agriculture/ Floriculture, Database preparation etc.
<b>Age limit</b>	Maximum Age 40 years
<b>Remuneration</b>	Rs. 42,000/- per month+ HRA
<b>Post Code</b>	<b>10</b>
<b>No of Posts</b>	02
<b>Type of Vacancy</b>	Project Associate-I (PAT-I)
<b>Project Title</b>	<b>CSIR Floriculture Mission</b>
<b>Project Period</b>	Up to 31-03-2026
<b>Project No.</b>	HCP0037

<b>Essential Qualification</b>	<i>1<sup>st</sup> class M.Sc. in Life Sciences/ Agriculture/ Floriculture/ Horticulture/ Biochemistry/ Biotechnology/ Molecular Biology &amp; Biotechnology</i>
<b>Desirable</b>	<i>Nil</i>
<b>Age limit</b>	<i>Maximum Age 35 years</i>
<b>Remuneration</b>	<i>Rs. 31,000/- per month+ HRA for NET/GATE qualifiers &amp; Rs. 25,000/- per month + HRA for others</i>

### **General Guidelines and Terms:**

1. Last date of application through online is *3rd Dec.* 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. **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 recent Passport 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 shortlisting 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.
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 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 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 five (5) years considering the engagement in different projects either in the same institute or different institutes of CSIR.
15. 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.**

**-Sd-  
Controller of Administration**