

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.04/2025-26-HRD

## Date: 11<sup>th</sup>June 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	Junior Project Fellow
Project Title	Development of Bioformulation for Faecal Sludge Treatment and Performance Evaluation through Pilot Scale Demonstration
Project Period	Three Years
Project No.	New Project
Essential Qualification	M.Sc in Biotechnology/ Microbiology/Botany/ Environmental Sciences
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 24,000/- per month + HRA for first 2years &Rs. 28,000/- per month + HRA for third year
Post Code	02
No of Posts	01
Type of Vacancy	Junior Project Fellow
Project Title	Development of Bioformulation for Faecal Sludge Treatment and Performance Evaluation through Pilot Scale Demonstration
Project Period	Three Years
Project No.	New Project
Essential Qualification	B.Tech in Chemical Engineering/ Mechanical Engineering/ Environmental Engineering/ Civil Engineering
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 24,000/- per month + HRA for first 2years &Rs. 28,000/- per month + HRA for third year
Post Code	03
No of Posts	01
Type of Vacancy	Project Assistant-I (PA-I)

Project Title	Development of Bioformulation for Faecal Sludge Treatment and Performance Evaluation through Pilot Scale Demonstration
Project Period	Three Years
Project No.	New Project
Essential Qualification	10 <sup>th</sup> with ITI
Desirable	Laboratory / field experience
Age limit	Maximum Age 30 years
Emoluments	Rs. 18,000/- per month + HRA
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Post Code	04
No of Posts	02
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Development for Rapid Biodegradability Test of Bioplastic Correlating to the Soil Condition
Project Period	Up to 07-05-2028
Project No.	GPP0438
Essential Qualification	Integrated M.Sc / M Sc in Biotechnology/ Life Sciences (Botany)/ Microbiology OR M Tech in Biotechnology/ M Tech in (Chemical Engineering/ Biochemical
Desirable	Engineering/ Environmental Engineering) Experience in process parameter optimization, molecular techniques, biodegradation/ biodegradability of biopolymer(s)/ emerging, pollutants, wastewater characterization, microbial isolation and screening, mass transfer studies
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 for first 2years and Rs. 35,000/- per month + HRA for NET/GATE qualified &Rs. 28,000/- per month + HRA for others for third year
Post Code	05
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Delineating the Role of Transcriptional Regulators in Various Stages of Biofilm Formation and its Involvement in Mycobacterium Abscessus Drug Resistance
Project Period	Up to 18-12-2026
Project No.	GPP0423
Essential Qualification	M.Sc. in Microbiology/ Molecular Biology/ Biotechnology/ Biochemistry/ Zoology
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 31,000/- per month+ HRA for NET/GATE qualifiers &Rs. 25,000/- per month + HRA for others
Post Code	06
No of Posts	05
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Active Pharmaceutical Ingredients for Affordable Healthcare
Project Period	Up to 31-03-2028
Project No.	MMP035203
Essential Qualification	M.Sc. in Chemistry
Desirable	Experience in organic synthesis

Age limit	Maximum Age 35 years
Emoluments	Rs. 25,000/- per month + HRA
Post Code	07
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)-Physico- Chemical Characterization of the Potential Bioresources Endemic to Northeast India for Biofuel and Value-added Production
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Chemistry <b>OR</b> M.Techin Chemical Engineering/ Energy Engineering
Desirable	Hands-on experience in biofuel production, esterification, transesterification, or lipid extraction techniques. Knowledge of analytical instruments like GC-MS, FTIR, HPLC, viscometer, etc. Working knowledge of oil characterization and treatment
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
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Post Code	08
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)- In-situ and Ex-situ Conservation of Endemic Begonia wattii C.B. Clarke and Begonia burkillii Dunn and Selection of Conservation Priority Areas
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Botany/ Life Sciences (Botany)/Plant Biotechnology Molecular Biology
Desirable	Experience in Remote Sensing and GIS/ Ecological Niche modelling/ in- situ/ex-situ conservation/ plant taxonomy/ field survey and plant collection/ molecular biology techniques/ DNA extraction/ plant tissue culture
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	09
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)- Application of DNA Barcoding to Resolve Taxonomic Ambiguity and Species Delineation of Ornamentally Potential Begonia annulata species Complex using Loci ITS2, rbcL, ndhA and Evaluation of Genetic Diversity of Ethno-medicinally Potential speciesAlpinianigra with Molecular Markers for Crop Improvement
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Botany/ Life Sciences (Botany)/ Plant Biotechnology/ Molecular Biology
	Experience in DNA barcoding/ plant taxonomy/ field survey and plant
Desirable	collection/ Ecology and conservation/ molecular biology techniques/ Sanger's sequencing/ Next-Gen sequencing/ plant tissue culture
Desirable Age limit Emoluments	

	month + HRA for others
Post Code	10
No of Posts	02
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)- Assessment and Documentation of Alpine Flora of Arunachal Pradesh
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Botany (Taxonomy)/ Molecular Biology & Biotechnology/ Bioinformatics/ Genomics/ Plant Biotechnology
Desirable Age limit	Experience in plant taxonomy, field expertise and herbarium techniques/ plant molecular biology, genomics and transcriptomics, molecular taxonomy
Emoluments	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	11
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)-Assessment
	of the Wild Edible Fruit Resources of Arunachal Pradesh for Health Benefits
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Molecular Biology and Biotechnology/ Biotechnology
Desirable	Working experiences in related areas
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	12
No of Posts	01
Type of Vacancy	
Project Title	Project Associate-I (PAT-I) Bioresource Conservation and Prospection (BioConPro)- Identification and Mapping of High-Potential Species with High Oil-Bearing and
	Bioenergy Potential
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Life Sciences (Botany)/ B Molecular Biology/ Plant Biotechnology
Desirable Age limit	Experience in Ecological studies, GIS and remote sensing, Modelling, Plant species identification, Geospatial mapping, and field explorations 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	13
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)- Assessment
-	of Microbiome Diversity in Niche Eco-system (Cave Eco-system of Meghalaya & Wetland of Arunachal Pradesh)
Project Period	Up to 14-05-2028
Project No.	MMP025302

Essential Qualification	M.Sc/ Integrated M.Sc. in Biotechnology/ Bioinformatics/ Environmental Biotechnology/ Genomics/ Microbiology/ Molecular Biology or Allied Subjec
Desirable	Experience in molecular biology techniques, genomics/ metagenomics, bioinformatics analysis of NGS data in Linux, python and/ or R, constructior MAGs, microbiome analysis
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	14
No of Posts	02
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Bioresource Conservation and Prospection (BioConPro)- Bacterial Diversity of the Alpine Region of Arunachal Pradesh and their Functional Traits
Project Period	Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Botany/ Life Sciences (Botany)/ Biotechnology/ Molecular Biology
Desirable	Experience in microbiology, molecular plant-microbes interactions, DNA- fingerprinting, sequence analysis etc.
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	15
No of Posts	02
Type of Vacancy	Project Associate-I (PAT-I)
Project Title Project Period	Bioresource Conservation and Prospection (BioConPro)- Microbiota from Dirang Hot Spring, Sela Lake and Sungestar Lake in Arunachal Pradesh for Hydrocarbonoclastic Assessment Up to 14-05-2028
Project No.	MMP025302
Essential Qualification	M.Sc. in Biotechnology/ Environmental Sciences/ Environmental Biotechnology / Microbiology
	OR
	M Tech in Biotechnology/ Environmental Engineering
Desirable	Experience in process parameter optimization, Molecular techniques, microbial isolation, screening and handling of extremophiles
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	16
No of Posts	01
Type of Vacancy	Project Manager
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	Professor/ Scientist/ Retired Scientist with Agricultural Sciences/ Ayurveda /Botany/ Forestry background or Ph.D in Botany/ Agricultural Sciences/ Biotechnology/ Plant Breeding & Genetics/ Agronomy with minimum 15 years' experience preferably in Medicinal and Aromatic plants (R&D, Management, Conservation and Cultivation Practices etc.)
Desirable	Nil

Age limit	Maximum Age 65 years
Emoluments	Rs. 78,750/- per month consolidated
Post Code	17
No of Posts	01
Type of Vacancy	Assistant Project Manager (Technical)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	Ph.D in Botany/ Biotechnology/ Plant Breeding & Genetics/ Agronomy with minimum 4 years' experience in the area of medicinal & aromatic plants, R&D, management, conservation and cultivation practices
Desirable	Nil
Age limit	Maximum Age 55 years
Emoluments	Rs. 52,500/- per month consolidated
Post Code	18
No of Posts	01
Type of Vacancy	Assistant Project Manager (Marketing)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	MBA (Marketing/Agribusiness management)
	M.Sc. in Agriculture/ Horticulture/ Agriculture Economics with minimum three years' experience in relevant field
Desirable	Nil
Age limit	Maximum Age 55 years
Emoluments	Rs. 52,500/- per month consolidated
Post Code	19
No of Posts	01
Type of Vacancy	Project Consultant (Technical)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period Project No.	Up to 30-09-2025 (extendable up to 31-03-2026) GPP0381
Essential Qualification	
	M.Sc. in Botany/Life Science (Botany) with minimum 4years experience in medicinal & aromatic plants, evidence with SCI publications <b>OR</b>
	Ph.D in Botany/ Liife science with SCI publication in Medicianl and Aromatic Plants
Desirable	Nil
Age limit	Maximum Age 40 years
Emoluments	Rs. 40,000/- per month consolidated
Boot Codo	20
Post Code	20
No of Posts	01
Type of Vacancy	Project Consultant (Technical)

Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	M.Sc. in Botany/ Life Science (Botany) with minimum 4yr experience in medicinal & aromatic plants, evidence with SCI publications
	OR
	<i>M.</i> Pharmwith minimum 4year experience in medicinal & aromatic plants, evidence with SCI publications
Desirable	Nil
Age limit	Maximum Age 40 years
Emoluments	Rs. 40,000/- per month consolidated
Post Code	21
No of Posts	01
Type of Vacancy	Project Consultant (Technical)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern
-	Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	M.Sc./ MCA/ M.Tech in IT/ Computer Science with minimum 6 months
Desirable	experience in web development & hosting and related IT services Nil
Age limit	Maximum Age 40 years
Emoluments	Rs. 40,000/- per month consolidated
Post Code	22
No of Posts	01
Type of Vacancy	Project Consultant (Marketing)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	MBA (Marketing/Agribusiness management)
	OR
	M.Sc in Agriculture/ Horticulture/ Agriculture Economics with two years
	experience in relevant field
	OR
Desirable	Ph.D in Agriculture Nil
Age limit	Maximum Age 40 years
Emoluments	Rs. 40,000/- per month consolidated
Post Code	23
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern
Draiaat Dariad	Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)

Project No.	GPP0381
Essential Qualification	M.Sc. in Life Science( Botany ) / Botany/Forestry
Desirable	Experience in medicinal & aromatic plants
Age limit	Maximum Age 35 years
Emoluments	Rs. 25,000/- per month consolidated
Post Code	24
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern
	Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	M.Sc. in Chemistry
Desirable	Experience in essential oil extraction
Age limit	Maximum Age 35 years
Emoluments	Rs. 25,000/- per month consolidated
Post Code	25
No of Posts	01
Type of Vacancy	Office Assistant
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	Bachelor degree in Botany/ Agriculture
Desirable	Experience in medicinal & aromatic plants
Age limit	Maximum Age 30 years
Emoluments	Rs. 25,000/- per month consolidated
Post Code	26
No of Posts	01
Type of Vacancy	Multi-Tasking Staff
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	Up to 30-09-2025 (extendable up to 31-03-2026)
Project No.	GPP0381
Essential Qualification	Bachelor degree in Mathematics/ Statistic
Desirable	Experience in office work, proficiency in computer
Age limit	Maximum Age 30 years
Emoluments	Rs. 15,000/- per month consolidated

## **General Guidelines and Terms:**

- 1. Last date of application through online is **3<sup>rd</sup> July 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 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/Women candidates as per Govt of India 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 may be sent to <u>rpbdhrneist@gmail.com</u>separately mentioning the Registration Number, Post Code No and Advertisement No.
- 18 Result awaited candidate need not apply.

Sd/-(Ram Kumar Singh ) Controller of Administration