

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**



Date: 1st July 2025

Advertisement No.02/2025-26-HRD

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	01		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Pilot Scale Study of Bamboo Reinforced Concrete Armour for Brahmaputra River Bank Erosion Protection		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2506A		
Essential Qualification	Bachelor Degree in Civil Engineering		
Desirable	Master Degree in Structural Engineering/ Construction Materials/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	02		
No of Posts	01		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Assessment and Laboratory Scale Design and Demonstration of Hybrid Type Renewable Power Generation System		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2506B		
Essential Qualification	BE / B.Tech. in Mechanical Engineering		
Desirable	ME / M.Tech. in Mechanical Engineering or Allied Engineering		
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	03		
No of Posts	01		
Type of Vacancy	Project Associate-I (PAT-I)		

Project Title	Skill Development Training on Some Specific Topics; viz. Helper Carpentry, Operation of UTM (Universal Testing Machine) for Measuring Different Mechanical Properties, Basic AutoCAD for Working Professional		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	STS2050		
Essential Qualification	BE / B.Tech in Mechanical Engineering		
Desirable	ME / M.Tech in Mechanical Engineering or Allied Engineering		
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		
D40-1			
Post Code	04		
No of Posts	03		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Sustainable Engineered Processes of Waste Valorisation for Cleaner Future		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2505B		
Essential Qualification	M.Tech in Chemical Engineering		
Desirable	Nil		
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	05		
No of Posts	02		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Sustainable Engineered Processes of Waste Valorisation for Cleaner Future		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2505B		
Essential Qualification	M.Sc in Chemistry		
Desirable	Nil		
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		
D40-1			
Post Code	06		
No of Posts	03		
Type of Vacancy Project Title	Project Assistant-II (PA-II) Valorisation of Coal, Bio-Coal and Other Carbonaceous Materials for		
Project Period	Energy and Environmental Applications Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2504B		
Essential Qualification	B.Sc. with Chemistry as one subject		
Desirable	Working experience in chemical laboratory		
Age limit	Maximum Age 30 years		
Emoluments	Rs. 20,000/- per month + HRA		
	No. 20,000- per monur - rivo		
Post Code	07		
No of Posts	01		
Type of Vacancy	Senior Project Associate (Senior-PAT)		
	- Comor i reject ricecolate (Comor i rii)		

Valorisation of Coal, Bio-Coal and Other Carbonaceous Materials for Energy and Environmental Applications		
Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
OLP2504B		
M.Sc in Chemistry/ Chemical Sciences/ Materials Sciences/ Physics/ Electronics with three years' post qualification relevance experience OR PhD in Chemistry/ Chemical Sciences/ Materials Sciences/ Physics/		
Electronics with two years' post qualification relevant experience		
Nil		
Maximum Age 40 years		
Rs. 42,000/- per month + HRA		
08		
01		
Project Associate-I (PAT-I)		
Advanced Materials for Groundwater Treatment and Sustainable Energy Applications		
Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
OLP2504A M.So. in Chamistry/ Chamisal Sciences/ Materials Science/ Nanoscience		
M.Sc. in Chemistry/ Chemical Sciences/ Materials Science/ Nanoscience and Nanotechnology		
Nil		
Maximum Age 35 years		
Rs. 31,000/- per month+ HRA for NET/GATE qualified &Rs. 25,000/- per month + HRA for others		
09		
06		
Project Associate-I (PAT-I)		
New Processes for the Key Intermediates of Agrochemicals and APIs, Synthesis of Small Molecules of Biological Significance and Studies on Natural Products		
Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
OLP2505A		
M.Sc. in Chemistry		
Experience in Organic Synthesis		
Maximum Age 35 years		
Rs. 31,000/- per month+ HRA for NET/GATE qualified &Rs. 25,000/- per month + HRA for others		
10		
10		
Drainet Appenints L (DAT I)		
Project Associate-I (PAT-I)		
Natural Products / Herbal Formulations / APIs / Agrochemicals and their Allied for Value Addition		
Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
OLP2516		
M.Sc. in Chemistry specialization in Organic Chemistry		
Nil		
Maximum Age 35 years		
Rs. 25,000/- per month + HRA		

No of Posts	01			
Type of Vacancy	Project Associate-I (PAT-I)			
Project Title	Analytical Approaches through Different Technologies for Sustainable Development			
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)			
Project No.	OLP2505C			
Essential Qualification	M.Sc. in Chemistry			
Desirable	Nil			
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 Associate-I (PAT-I)			
Project Title	Comprehensive Preclinical Studies for New Products / Technologies / Lead Development towards Healthcare and other Applications			
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)			
Project No.	OLP2503C			
Essential Qualification	M.Sc. in Biotechnology/Zoology/Microbiology			
Desirable	NIL			
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			
D40-d-				
Post Code	13			
No of Posts	O1			
Type of Vacancy	Project Associate-I (PAT-I)			
Project Title	Biotechnological Intervention with Biological Resources of North Eastern India for Socio-economic Development			
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)			
Project No.	OLP2503A			
Essential Qualification	M.Sc. in Botany / Biotechnology / Life Sciences (Botany)			
Desirable	Nil			
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			
D4-01-				
Post Code	14			
No of Posts	03			
Type of Vacancy	Project Associate-I (PAT-I)			
Project Title	Boosting Circular Bio Economy through sustainable use of Bio- resources of NER			
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)			
Project No.	OLP2502			
Essential Qualification	M.Sc. in Botany / Zoology / Agriculture / Life Sciences (Botany)			
Desirable	Experience in medicinal & aromatic plant, plant identification, breeding, beekeeping, mushroom cultivation, vermicompost production			
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			
D10-4-				
Post Code	15			

No of Posts	01		
Type of Vacancy	Project Assistant-II (PA-II)		
Project Title	Boosting Circular Bio Economy through Sustainable use of Bio- resources of NER		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2502		
Essential Qualification	B.Sc. in Botany / Zoology / Agriculture		
Desirable	Experience in medicinal & aromatic plant, plant identification, breeding, beekeeping, mushroom cultivation, vermicompost production		
Age limit	Maximum Age 30 years		
Emoluments	Rs. 20,000/- per month + HRA		
Post Code	16		
No of Posts	01		
Type of Vacancy	Project Assistant-II (PA-II)		
Project Title	Investigation of Infectious and Lifestyle Diseases for their Mitigation through Traditional Bioresources of North East India		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2503B		
Essential Qualification	BSc with subject Microbiology/Biotechnology/Botany/Zoology		
Desirable	Candidate with experience in handling biohazards, microbial and animal cell culture and maintenance		
Age limit	Maximum Age 30 years		
Emoluments	Rs. 20,000/- per month + HRA		
D+ OI-	4.7		
Post Code	17		
No of Posts	O1		
Type of Vacancy Project Title	Project Associate-I (PAT-I)		
Project Period	Integrating Deep Learning & Image Processing in Bioinformatics, Health care, Health and Natural Sciences		
-	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2501		
Essential Qualification Desirable	BE / B. Tech in Computer Science & Engineering / Information Technology / Data Science / Artificial Intelligence or MCA with minimum 60 %		
Desii abie	 The candidates should have sound knowledge on programming in Python/R with ability to handle complex datasets for developing machine learning models Knowledge on working with images (multispectral/ hyper spectral images) using computer vision/ image processing techniques 		
Age limit	Maximum Age 35 years		
Emoluments	Rs. 25,000/- per month + HRA		
Post Code	18		
No of Posts	01		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Integrating Deep Learning & Image Processing in Bioinformatics, Health care, Health and Natural Sciences		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2501		
Essential Qualification	M.Sc. in Botany/ Plant Taxonomy/ Plant Sciences		
Desirable	Candidates with experience/ expertise in the field of plant Taxonomy and Molecular Plant Taxonomy will be preferred		
Age limit	Maximum Age 35 years		
Emoluments	Rs. 25,000/- per month + HRA		

Post Code	19		
No of Posts	01		
Type of Vacancy	Senior Project Associate (Senior-PAT)		
Project Title	Geodynamic and Geo-environmental Studies of the Northeast India Region		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2514		
Essential Qualification	PhD in Physics/ Geophysics/ Earth Sciences with two years' post qualification relevant experience		
Desirable	Experience in Deep Neural Network (DNN), preferably Graph Neural Network (GNN). Proficiency in numerical methods and computer programming (C, C++, python)		
Age limit	Maximum Age 40 years		
Emoluments	Rs. 42,000/- per month + HRA		
Post Code	20		
No of Posts	01		
Type of Vacancy	Project Associate-I (PAT-I)		
Project Title	Geodynamic and Geo-environmental Studies of the Northeast India Region		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2514		
Essential Qualification	M.Sc. / M.Tech/ M.Sc.Tech in Geology/ Geochemistry / Geoinformatics/Environmental Science		
Desirable	Experience in geochemical studies of rock, water and soil		
	OR		
	Experience in Remote Sensing and GIS		
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	21		
No of Posts	01		
Type of Vacancy	Project Assistant-II (PA-II)		
Project Title	Geodynamic and Geo-environmental Studies of the Northeast India Region		
Project Period	Up to 31-03-2026 (Initially for one year, extendable for another 2 years)		
Project No.	OLP2514		
Essential Qualification	B.Sc. with Physics		
Desirable	Candidates having experience in handling/ operating sophisticated equipment will be preferred		
Age limit	Maximum Age 30 years		
Emoluments	Rs. 25,000/- per month + HRA		

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

Post Code	Date of Interview	Time of Interview
19		10.00 am
20	25-07-2025 (Friday)	11:00 am
21	(i riday)	12:00 noon
17		02:20 pm
	I	
01	28-07-2025 (Monday)	10:00 am
02	(11:00 am
03		12:00 noon
04 & 05	29-07-2025 (Tuesday)	09:00 am
06,07,08 &11	, , , ,	12:00 noon
09	30-07-2025 (Wednesday)	10:00 am
10	,	12:10 pm
	<u>'</u>	
12,13 &14	31-07-2025 (Thursday)	09:00 am
15,16 & 18	,	12:00 noon
	19 20 21 17 01 02 03 04 & 05 06,07,08 &11 09 10	19 20 25-07-2025 (Friday) 17 01 28-07-2025 (Monday) 02 03 04 & 05 29-07-2025 (Tuesday) 09 30-07-2025 (Wednesday) 10 12,13 & 14 31-07-2025 (Thursday)

General Guidelines and Terms:

- 1. Last date of application through online is 15th July 2025 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.

- 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.
- 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.

-Sd-Controller of Administration