



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. 12/2024-25-HRD

Date: 2nd January 2025

Walk-in-Interview 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 Assistant-II (PA-II)
Project Title	Electricity Generation from a free-flowing river for the ST community in the West Kameng district of Arunachal Pradesh
Project Period	Up to 01-12-2026
Project No.	GPP0436
Essential Qualification	Diploma in Civil/ Mechanical Engineering
Desirable	Knowledge of CAD software
Age limit	Maximum Age 30 years
Emoluments	Rs. 20,000/- per month+ HRA
Time of Interview	09:30 AM
Date of Interview	27th January 2025
Post Code	02
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Electricity Generation from a free-flowing river for the ST community in the West Kameng district of Arunachal Pradesh
Project Period	Up to 01-12-2026
Project No.	GPP0436
Essential Qualification	B.E./ B.Tech or M.E. / M.Tech in Mechanical
Desirable	Knowledge of CAD software
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
Time of Interview	11:00 AM
Date of Interview	27th January 2025

Post Code	03
No of Posts	01
Type of Vacancy	<i>Project Assistant-II (PA-II)</i>
Project Title	<i>Design and Development of small-scale essential oil distillation unit for extraction of essential oil from locally available black pepper and mint</i>
Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>GPP0437</i>
Essential Qualification	<i>Diploma in Mechanical Engineering</i>
Desirable	<i>Knowledge of CAD/ CAM software</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs 12,000/- per month</i>
Time of Interview	12:10 PM
Date of Interview	27th January 2025
Post Code	04
No of Posts	01
Type of Vacancy	<i>Project Scientist-I</i>
Project Title	<i>Setting up of NRL-NEIST R&D Centre (NRDC)-Development of Sustainable Nanocomposite Membrane for CO₂ – Capture from PSA off Gas</i>
Project Period	<i>Up to 31-03-2027</i>
Project No.	<i>SSP038</i>
Essential Qualification	<i>PhD in Chemistry</i>
Desirable	<i>Work experience in polymer synthesis and processing, polymer composite / nano composite</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 56,000/- per month+ HRA</i>
Time of Interview	09:30 AM
Date of Interview	28th January 2025
Post Code	05
No of Posts	01
Type of Vacancy	<i>Project Scientist-I</i>
Project Title	<i>Setting up of NRL-NEIST R&D Centre (NRDC) Development of Sustainable Nanocomposite Membrane for CO₂ – Capture from PSA off Gas</i>
Project Period	<i>Up to 31-03-2027</i>
Project No.	<i>SSP038</i>
Essential Qualification	<i>PhD in Chemical Engineering</i>
Desirable	<i>Work experience in petroleum technology, polymer processing, film preparation and characterization, operation of sophisticated instruments like SEM, TEM, AFM, Rheometer etc.</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 56,000/- per month+ HRA</i>
Time of Interview	11:00 AM
Date of Interview	28th January 2025
Post Code	06
No of Posts	02
Type of Vacancy	<i>Project Associate-I (PAT-I)</i>
Project Title	<i>Setting up of NRL-NEIST R&D Centre (NRDC)</i>

	Development of Hybrid Nano-Catalyst for Green Hydrogen Production for Water Electrolysis
Project Period	Up to 31-03-2027
Project No.	SSP038
Essential Qualification	M.Sc. in Chemistry (Inorganic/ Organic/ Physical) /Nanoscience & Nanotechnology/ Materials Science/ Energy Technology/ Physics (Condensed Mater Physics)
Desirable	Candidates with prior experience may be desirable
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
Time of Interview	12:10 PM
Date of Interview	28th January 2025
Post Code	07
No of Posts	02
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Setting up of NRL-NEIST R&D Centre (NRDC) Production of High-Quality Graphene-like Nanomaterials from Petroleum waste of North Eastern Region and Their Functionalization
Project Period	Up to 31-03-2027
Project No.	SSP038
Essential Qualification	1 st class M.Sc. / M.Tech. in Chemistry/ Chemical Science/ Materials Science/ Nanoscience/ Chemical Engineering/ Physics
Desirable	Work experience in Synthesis of nanomaterials, 2D nanosheets, nanocomposites etc., and Material Characterization by XPS, HRTEM, FESEM, AFM, XRD, Raman Spectroscopy 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
Time of Interview	02:30 PM
Date of Interview	28th January 2025
Post Code	08
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 31-03-2027
Project No.	SSP038
Essential Qualification	M.Tech in Biotechnology/ Biochemical Engineering/ Food Engineering/Food Technology/ Energy/ Environmental Engineering/ Chemical Engineering
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 28,000/- per month + HRA for others
Time of Interview	09:30 AM
Date of Interview	29th January 2025
Post Code	09
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 31-03-2027
Project No.	SSP038
Essential Qualification	M.Sc. in Biotechnology/ Bioinformatics with 2 years' experience
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 28,000/- per month + HRA for others
Time of Interview	10:30 AM
Date of Interview	29th January 2025
Post Code	10
No of Posts	01
Type of Vacancy	Project Assistant-I (PA-I)
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 31-03-2027
Project No.	SSP038
Essential Qualification	10 th Passes with ITI (Fitter Trade)
Desirable	Nil
Age limit	Maximum Age 35 years
Emoluments	Rs. 18,000/- per month+ HRA
Time of Interview	12:10 PM
Date of Interview	29th January 2025
Post Code	11
No of Posts	03
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Applying Artificial Intelligence, Machine Learning and Image Processing in Bioinformatics. Earth Sciences, Health and Natural Sciences for Human –centric Solutions in Industry 5.0
Project Period	Upto 31-03-2025
Project No.	OLP2401
Essential Qualification	BE / B.Tech in Computer Science & Engineering/Information Technology/Data Science /Artificial Intelligence or MCA with minimum 60%
Desirable	<ol style="list-style-type: none"> 1. The candidates should have sound knowledge on programming in Python/R with ability to handle complex datasets for developing machine learning models 2. 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
Time of Interview	09:30 AM
Date of Interview	20th January 2024
Post Code	12
No of Posts	01
Type of Vacancy	Project Associate-I (PAT-I)
Project Title	Unravelling the Chilli Plant Viruses Through High Throuput Sequencing and Developmentof Rapid Diagnostics

Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>IHP240002</i>
Essential Qualification	<i>First Class MSc in Biotechnology/Agriculture/Microbiology</i>
Desirable	<i>Candidates having experience/expertise in genomic data analysis and basic molecular work</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 25,000/- per month + HRA for others</i>
Time of Interview	10:30 AM
Date of Interview	23rd January 2025
Post Code	13
No of Posts	<i>01</i>
Type of Vacancy	<i>Project Associate-I (PAT-I)</i>
Project Title	Carbonaceous nanomaterials-based electrocatalysts from graphite sources of Arunachal Pradesh towards Sustainable Hydrogen Production
Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>IHP2400010</i>
Essential Qualification	<i>1st class M.E./ M.Tech/M.Sc. in relevant branch of Engineering & Technology, Materials Science, Chemistry and Polymer Science</i>
Desirable	<i>Candidates having experience / expertise in Hydrogen production. Electrochemistry, Synthesis of Nanomaterials, Catalyst, Graphene and its Derivatives and Nanomaterial Characterization by HRTEM, FESEM, XPS, AFM, XRD, Raman spectroscopy, etc.</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 31,000/- per month+ HRA for NET/GATE qualified & Rs. 25,000/- per month + HRA for others</i>
Time of Interview	11:30 AM
Date of Interview	20th January 2025
Post Code	14
No of Posts	<i>01</i>
Type of Vacancy	<i>Project Associate-I (PAT-I)</i>
Project Title	Pilot scale production of grapheme from North East Indian coal feed stock and scale-up of high carbon content natural graphite from low-grade natural graphite sources in Arunachal Pradesh
Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>FTT080509</i>
Essential Qualification	<i>1st class M.Sc. in Chemistry/ Chemical Science/ Materials Science</i>
Desirable	<i>Preference will be given to NET/ GATE qualified candidate.</i>
Age limit	<i>Maximum Age 35 years</i>
Remuneration	<i>Rs. 31,000/- per month+ HRA for NET/GATE qualifiers & Rs. 25,000/- per month + HRA for others</i>
Time of Interview	12:30 PM
Date of Interview	20th January 2025
Post Code	15
No of Posts	<i>01</i>
Type of Vacancy	<i>Manager (Marketing)</i>
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	<i>Up to 31-03-2025</i>
Project No.	<i>GPP0381</i>

Essential Qualification	<i>MBA (Marketing/ Agribusiness Management)</i> OR <i>M.Sc. in Agriculture/ Horticulture/ Agriculture Economics with 3(three)years' experience in relevant field</i> OR <i>PhD in Agriculture</i>
Desirable	<i>Nil</i>
Age limit	<i>Maximum Age 40 years</i>
Emoluments	<i>Rs. 52500/- consolidated</i>
Time of Interview	09:30 AM
Date of Interview	24th January 2025
Post Code	15
No of Posts	<i>01</i>
Type of Vacancy	<i>Consultant/TO</i>
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	<i>Up to 31-03-2025</i>
Project No.	<i>GPP0381</i>
Essential Qualification	<i>MCA/MSc/M Tech in IT/ /Computer science</i>
Desirable	<i>Two (2) years' experience in web development & hosting and related IT services</i>
Age limit	<i>Maximum Age 40 years</i>
Emoluments	<i>Rs. 40000/- consolidated</i>
Time of Interview	10:30 AM
Date of Interview	24th January 2025
Post Code	16
No of Posts	<i>01</i>
Type of Vacancy	<i>Consultant (Technical)</i>
Project Title	Establishment of Regional cum Facilitation Centre for North Eastern Region at CSIR-NEIST, Jorhat, Assam
Project Period	<i>Up to 31-03-2025</i>
Project No.	<i>GPP0381</i>
Essential Qualification	<i>M.Sc in Botany/ Life science with four (4) years' experience in medicinal & aromatic plants</i> OR <i>M Pharm with minimum four (4) years' experience in medicinal & aromatic plants</i> OR <i>PhD in Botany/ Life science / Pharmacy</i>
Desirable	<i>SCI publications</i>
Age limit	<i>Maximum Age 40 years</i>
Emoluments	<i>Rs. 40000/- consolidated</i>
Time of Interview	11:30 AM
Date of Interview	24th January 2025
Post Code	17
No of Posts	<i>01</i>
Type of Vacancy	<i>Project Associate-I (PAT-I)</i>
Project Title	CSIR-Aroma Mission Phase-III
Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>HCP0007</i>
Essential Qualification	<i>M.Sc in Botany/ Life Science /Forestry</i>

Desirable	<i>Nil</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 25,000/- per month + HRA for</i>
Time of Interview	12:30 PM
Date of Interview	24th January 2025
Post Code	18
No of Posts	<i>01</i>
Type of Vacancy	<i>Project Associate-I (PAT-I)</i>
Project Title	CSIR-Aroma Mission Phase-III
Project Period	<i>Up to 31-03-2026</i>
Project No.	<i>HCP0007</i>
Essential Qualification	<i>M.Sc in Chemistry</i>
Desirable	<i>Nil</i>
Age limit	<i>Maximum Age 35 years</i>
Emoluments	<i>Rs. 25,000/- consolidated</i>
Time of Interview	02:30 PM
Date of Interview	24th January 2025

General Guidelines and Terms:

1.	<i>Date & Time of Walk-in-Interview given for every post in the Advertisement.</i>
2.	<i>Candidates are requested to bring with them all ORIGINAL TESTIMONIALS including Mark Sheets and Certificates and also a Clear Passport Photograph on the date of the Walk-in-Interview, failing which their candidature may not be considered. The selected candidates are expected to join immediately upon selection.</i>
3.	<i>Candidates are requested to ensure themselves to fulfil the Academic Qualification and Experience (as mentioned in the Advertisement) to appear the Walk-in interview.</i>
4.	<i>Candidates need not pay any fee for appearing Walk-in-Interview.</i>
5.	Maximum Age: <i>Date of Walk-in-Interview will be taken into consideration for calculation of the upper age limit (Relaxable for SC/ST/OBC/PwBD candidates as per Govt. of India rules).</i>
6.	Duration: <i>The Project completion date may be extended depending upon the grant of the Funding Agency.</i>
7.	<i>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.</i>
8.	<i>Experience, where ever required, will be counted from the date of acquiring minimum educational qualification.</i>
9.	<i>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.</i>
10.	<i>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.</i>
11.	<i>Some selected Project Staff may be allowed to do his / her PhD work based on CSIR Guidelines.</i>
12.	<i>No TA/DA will be paid to the candidate for the Walk-in-Interview.</i>
13.	Result awaited candidate need not apply.
14.	<i>The list of selected candidates will be uploaded in the CSIR-NEIST website.</i>
15.	<i>No interim query will be entertained.</i>

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