

## CSIR – North East Institute of Science & Technology सीएसआईआर-उत्तर पूर्व विज्ञान तथा प्रौदयोगिकी संस्थान

(A National R&D Institute of CSIR)

JORHAT - 785 006, ASSAM, INDIA



Date: 23 Feb 2022

Advertisement No.04/2022-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 a requirement of Project Staff with the following specialization:

	PROJECT-01
Post Code	01
No of Posts	02
Type of Vacancy	Project Associate-I
Project Title:	Urea and thiourea post-modified fluorogenic covalent organic frameworks (COFs) for anion adsorption and hydrogen bond donor (HBD) catalysis
Project Period:	Up to 01-05-2023
Project No.:	GAP0808
Essential Qualification	First Class M.Sc in Chemistry
Desirable	NIL
Age limit	Maximum Age 35 Years
Remuneration	Remuneration: Rs.31,000/- per month+ HRA for NET/GATE qualifiers & Rs.25,000/- per month+ HRA for others.
PROJECT-02	
Post Code	02
No of Posts	10
Type of Vacancy	Project Associate-I
Project Title:	Immunomodulatory Function of Nutritionals and Nutraceuticals for Health and Wellness
Project Period:	Up to 31-03-2023
Project No.:	HCP0035
Essential Qualification	1 <sup>st</sup> Class MSc in Chemistry/ Biochemistry/ Life Science/ Botany/ Zoology/ Biotechnology/ Microbiology/ Pharmacology/Food Science & Nutrition/ OR M.Pharm OR MVSc
Desirable	Six month Work experience in Natural Product Chemistry/ Cell Line handling/ Experience in any R&D organization/ Experience in Herbal Formulation/ Experience in Food Chemistry
Age limit	Maximum Age 35 Years
Remuneration	Remuneration: Rs. 31,000/- per month+ HRA for GATE/ NET qualifiers

	and Rs. 25,000/- per month+ HRA for others.
	and No. 20,000 per month. That for earliers.
Post Code	03
No of Posts	04
Type of Vacancy	Project Assistant
Project Title:	Immunomodulatory Function of Nutritionals and Nutraceuticals for
	Health and Wellness
Project Period:	Up to 31-03-2023
Project No.:	HCP0035
Essential Qualification	BSc in Life Science
Desirable	NIL
Age limit	Maximum Age 30 Years
Remuneration	Remuneration: Rs. 20,000/- per month + HRA
	PROJECT-03
Post Code	04
No of Posts	02
Type of Vacancy	Project Associate-I
Project Title:	Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water
Project Period:	Up to 31-03-2023
Project No.:	MLP1021
Essential Qualification	1 <sup>st</sup> Class M. Sc with specialization in Organic/Inorganic/Applied Chemistry
Desirable	Preference will be given to NET/GATE qualified/experienced candidates
Age limit	Maximum Age 35 Years
Remuneration	Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.
	and no. 20,000. per monar in the others.
Post Code	05
No of Posts	02
Type of Vacancy	Project Associate-I
Project Title:	Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water
Project Period:	Up to 31-03-2023
Project No.:	MLP1021
Essential Qualification	1 <sup>st</sup> Class M. Sc in Physical Chemistry or M Tech in Chemical Engineering
Desirable	Preference will be given to NET/GATE qualified/experienced candidates
Desirable Age limit	Preference will be given to NET/GATE qualified/experienced candidates  Maximum Age 35 Years
Age limit	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers
Age limit	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers
Age limit Remuneration	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.
Age limit Remuneration Post Code	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.
Age limit Remuneration Post Code No of Posts	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant  Natural Biopolymer based Novel Electrospun and Ceramic Composite
Age limit Remuneration  Post Code No of Posts Type of Vacancy	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant
Age limit Remuneration  Post Code No of Posts Type of Vacancy Project Title:	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant  Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water
Age limit Remuneration  Post Code No of Posts Type of Vacancy Project Title:  Project Period:	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant  Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water  Up to 31-03-2023
Age limit Remuneration  Post Code No of Posts Type of Vacancy Project Title:  Project Period: Project No.:	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant  Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water  Up to 31-03-2023  MLP1021
Age limit Remuneration  Post Code No of Posts Type of Vacancy Project Title:  Project Period: Project No.: Essential Qualification	Maximum Age 35 Years  Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.  06  01  Project Assistant  Natural Biopolymer based Novel Electrospun and Ceramic Composite membranes for Treatment of Waste water  Up to 31-03-2023  MLP1021  1st Class B. Sc in Chemistry/Diploma in Chemical Engineering

Post Code	07
No of Posts	01
Type of Vacancy	Project Associate-I
Project Title:	Conservation of threatened plants of India
Project Period:	Up to 31-03-2023
Project No.:	MLP0041
Essential Qualification	1 <sup>st</sup> Class M. Sc in Life Sciences/ Botany/ Plant Taxonomy / Biotechnology
Desirable	NIL
Age limit	Maximum Age 35 Years
Remuneration	Remuneration: Rs. 31,000/- per month + HRA for GATE/ CSIR-NET qualifiers and Rs. 25,000/- per month+ HRA for others.
Post Code	08
No of Posts	01
Type of Vacancy	Project Scientist
Project Title:	Centre of Excellence for Advanced Computation and Data Sciences:BIC at CSIR-NEIST, Assam
Project Period:	Up to 31-03-2023
Project No.:	GPP0389
Essential Qualification	Doctoral Degree in Science Bioinformatics/ Computational Biology/ Computer Science/ Biotechnology
Desirable	<ul> <li>Two years of postdoctoral or industry experience in</li> <li>A. Computer Aided Drug Design</li> <li>B. Bioinformatics</li> <li>C. Developing Bioinformatics or related software tools/ databases and applying machine learning in natural sciences with a proven record of publications and/or software products in public domain</li> </ul>
Age limit	Maximum Age 35 Years
Remuneration	Remuneration: Rs. 56,000/- per month + HRA

## **General Guidelines and Terms:**

Post Code

07

- 1. Last date of sending the application through e-mail is 10th March 2022 up to 5 PM.
- 2. Interested candidates fulfilling the qualification of concerned Post Code may fill the format (Registration Form) uploaded along with the Advertisement and sent the scanned copy to the email rpbdhrneist@gmail.com. Candidate MUST write the Advertisement No and Post Code No in the Subject of the E-MAIL failing which their candidate may be rejected.
- **3.** For each Post Code, separate application should be sent.
- 4. 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
- 5. 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.
- The list of shortlisted candidates along with the Date and Time of Interview will be uploaded in the CSIR-NEIST website.
- 7. Candidates need not pay any application fee.
- 8. 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.
- **9. Duration:** The Project completion date may be extended depending upon the grant of the Funding Agency.
- 10.Maximum Age: As on the date of Interview will be taken into consideration (Relaxable for SC/ST/OBC candidates as per Govt of India rules)
- **11.** 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.
- **12.**. Some selected Project Workers may be allowed to do his / her Ph D work based on CSIR Guidelines
- 13. No TA/DA will be paid to the candidate for the Interview.
- 14. Result awaited candidate need not apply.

**Administrative Officer**