



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.46/2021-HRD

Date: 25-08-2021

Online Interview

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 and Geological Sciences, etc. This institute is equipped with sophisticated state-of-art analytical and other equipment to carry out research activities in frontier areas of science & technology. Presently a large number of research activities are being carried out in CSIR and externally funded projects. Now, there is a requirement of Project Associates with the following specialization:

| Post Code | Project Period | No. of Posts | Qualification required |
|-----------|------------------|-----------------------------|--|
| 1 | Up to 16-01-2022 | Project Associate-I= 01 | Project Title: Development of Hybrid Battery Power Module with Indigenously Developed Supercapacitor and Li-on Cell. Essential Qualification: BE / B Tech in Electrical / Electronic / Instrumentation / Computer Science Engineering. Desirable: Experience in the field of design, fabrication and testing of BMS in e-vehicle and supercapacitor Li-ion hybrid batteries [Max Age: 35 yrs] Remuneration: Rs. 31,000/- for GATE and Rs.25,000/- per month for others (+ 8% HRA) |
| 2 | Up to 25-11-2022 | Project Associate-I= 01 no. | Project Title: Advanced Hybrid Nanomaterials and Their Photocatalytic Efficiency Towards Solar Fuel Generation through CO ₂ Reduction: A Quantum Chemical Exploration. Essential Qualification: M Sc in Chemistry (Physical / Inorganic / Organic) [Max Age: 35 yrs] Remuneration: Rs. 25,000/- |
| 3 | Up to 16-08-2022 | Sr Project Associate= 01 | Project Title: Varietal Development for High Fruit Yield and High Solasodine Content of Solanum khasianum, A High Value Medicinal Plant of NE India. Essential Qualification: PhD in Agricultural Sciences / Botany / Biotechnology / Plant Breeding & Genetics / Agronomy, OR M Sc in Botany / Biotechnology / Plant Breeding & Genetics / Agronomy M Sc in Botany / Biotechnology / Plant Breeding & Genetics / Agronomy with a minimum of 4 years of R&D experience in the area of Medicinal & Aromatic plants. [Max Age: 40 yrs] Remuneration: Rs. 42,000/- (+ 8% HRA) |
| 4 | Up to 16-08-2022 | Sr Project Associate= 01 | Project Title: Varietal Development for High Fruit Yield and High Solasodine Content of Solanum khasianum, A High Value Medicinal Plant of NE India. Essential Qualification: PhD in Physics / Chemistry / Life Science with experience in Computational Modelling or In-silico Studies. Desirable: Knowledge in database development, AI and ML, Programming and Software Development. [Max Age: 40 yrs] Remuneration: Rs. 42,000/- (+ 8% HRA) |

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|---|------------------|---|--|
| 5 | Up to 02-04-2024 | Project Associate-I = 01/ Project Associate-II = 01 | <p>Project Title: Demonstration and Captive Cultivation of High Value Medicinal Plant Through Farmer Participatory Programme in Northeast India.</p> <p>Essential Qualification: M Sc in Botany / Biotechnology / Plant Breeding & Genetics / Agronomy.</p> <p>Desirable: A experience of minimum 2 years in the area of Medicinal & Aromatic plant.</p> <p>Remuneration: Rs.25,000/- per month and 28,000/- for candidate having 2 years experience in the area of Medicinal and Aromatic plants (+ 8% HRA)</p> |
| 6 | Upto 31-03-2023 | Project Associate-I= 01 no. | <p>Project Title: Genome Editing for Crop Improvement (GE-Crop)</p> <p>Essential Qualification: 1st class M Sc in Agricultural Biotechnology / Biotechnology with knowledge on Molecular Biology.</p> <p>Remuneration: Rs. 31,000/- for NET/GATE and Rs.25,000/- per month for others (+ 8% HRA)</p> |

Interview Mode: Online

Last date of application: 09-09-2021 (Up to 5.00 p.m.)

The list of shortlisted candidates and date of interview will be notified in CSIR-NEIST Website after application receipt date is over.

General Guidelines and Terms:

- Interested candidates having the above qualifications are requested to send the filled-in Application [Proforma given below], along with requisite certificates to substantiate their qualification, experience, caste, etc. via email to rbpdhrneist@gmail.com before the last date specified above. Application which is not in proper Proforma and received after last date will not be considered.
- During selection, due weight-age will be given to the academic performance of the candidates. The candidates should have knowledge of computer for day to day work.
- The Shortlisted candidates and the time slot for the interview will be notified only in the institute website. Candidates are requested to frequently browse the institute website for all updates.
- The interview will be conducted in exclusive online mode and link of interview on MS-Team platform will be shared. Candidates are requested to download MS-Team App in Mobile or MS-Team software in computer, beforehand.
- The selected candidates are expected to join immediately upon selection and bring with them all ORIGINAL TESTIMONIALS including Marksheets and Certificates and also a Photograph. Discrepancy in the marks and percentage submitted in the application proforma to that of the original marksheets / certificates will failing which their engagement can be withdrawn.
- Duration:** The project completion date may be extended depending upon the grant of the funding agency.
- Maximum Age:** As on date of interview will be taken into consideration. (Relaxable for SC/ST/OBC candidates as per Govt of India orders).
- 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.
- Some selected Project Workers may be allowed to do his / her Ph D work based on CSIR Guidelines.


Administrative Officer