



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

5	Up to 02-04-2024	Project Associate-I = 01/ Project Associate-II = 01	<p><b>Project Title:</b> Demonstration and Captive Cultivation of High Value Medicinal Plant Through Farmer Participatory Programme in Northeast India.</p> <p><b>Essential Qualification:</b> M Sc in Botany / Biotechnology / Plant Breeding &amp; Genetics / Agronomy.</p> <p><b>Desirable:</b> A experience of minimum 2 years in the area of Medicinal &amp; Aromatic plant.</p> <p><b>Remuneration:</b> 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><b>Project Title:</b> Genome Editing for Crop Improvement (GE-Crop)</p> <p><b>Essential Qualification:</b> 1<sup>st</sup> class M Sc in Agricultural Biotechnology / Biotechnology with knowledge on Molecular Biology.</p> <p><b>Remuneration:</b> 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 [rpbdhneist@gmail.com](mailto:rpbdhneist@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**

# REGISTRATION FORM

Photo

Ref: Advertisement No: 46/2021-HRD

Post No.:.....

01. Name of the Candidate : Dr / Mr / Ms .....  
(in **Block Capital** letters)
02. Date of birth : .....
03. Father's/ Guardian's name : .....
04. Nationality : .....
05. Religion : .....
06. Do you belong to SC/ST/OBC ? : .....
07. Permanent Address : .....

08. Address for communication : .....

Email:..... PhNo..... Mobile: .....

09. Have you worked at CSIR-NEIST/ : YES/ NO...  
CSIR as Project Worker ?  
If yes, please state the details Date of joining.....Date of release .....

Project Number .....Division: .....

10. Whether any of your relations employed : YES/ NO, .....  
in CSIR-NEIST/ CSIR ? If yes, please  
state the details.

11. Highest Qualifications : .....

12. Area of Specialization : .....

13. Academic Qualifications commencing from HSLC onwards:

Examination passed	Year of passing	Board/University	Institution	Division/ Class	% of marks obtained

14. Experience, if any:

Name of the Organization	Designation	Period		Last Pay	Nature of Duties
		From	To		

15. NET Qualified : Yes/ No Valid Upto : .....

16. GATE Qualified : Yes/ No Valid Upto : .....

17. Number of Publications: ..... Average IF: .....

18. From where did you came to know about this interview (please specify): .....  
If job portal, name the job portal: .....

19. Declaration :

I hereby declare that the above information are true and correct to the best of my knowledge and belief.

Date : .....

.....  
(Signature of the Candidate)