

राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

National Institute of Technology, Agartala Agartala, Tripura 799046, India

Date: 13 /09/2024

F.NITA./38/(194-ChE)/2023/SERB-SRG/part-1/JRF/209).

Recruitment of Junior Research Fellow (JRF) for the research project funded by Science and Engineering Research Board, Department of Science & Technology, Government of India

Applications are invited for the post of **JRF** under the sponsored research project. The details of the project and the post for recruitment are given below:

Position	JRF					
Vacancy	JRF-01 (one)					
Title of the Project	Hierarchical Electrodes: Advanced Design Strategies and Engineering for Na-ion Battery					
Funding Agency	Science and Engineering Research Board, Department of Science & Technology, Government of India					
Project duration	up to October 2025					
Principal Investigator	Dr. Suresh Mamidi Assistant Professor Chemical Engineering Department NIT Agartala					
Monthly Emolument	JRF: 31,000/- INR plus HRA as per applicable rules for GATE/NET qualified candidates					
Essential Qualifications	B.Tech/M.Tech preferably in Chemical Engineering /Electrical engineering/Material Science Engineering/ Bio-Technology/any other relevant branch/ Master's in basic science Scholars qualified CSIR-UGC NET / GATE.					
Description of responsibilities	Working on photolithography/electrospinning techniques and development of Anode Materials for Na-ion battery. Visiting other institutes for project purpose and assist PI for smooth running of project.					
Valk-in/offline/online) Date:23.09.2024 Time:2:00 pm Venue: Seminar Room Chemical Engineering (M3 Mode: Walk-in/offline/online.						

Post Office: NIT Agartala, Barjala, Jirania, TRIPURA (W)-799046, Phone (0381) 254 6630, Fax (0381) 254 6360, URL: http://www.nita.ac.in

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Terms and Conditions:

The position is purely on temporary basis and will be governed by the Administrative rules, conditions imposed by Research & Consultancy Cell, NIT Agartala.

1. Candidates before appearing for the interview shall ensure that they are eligible

for the position they intend to apply.

2. Interested candidate should send their filled application including photograph and signed scan copy of educational qualifications, research publications and a statement of interest on or before **Interview date and time**. The application should be sent to Dr. Suresh Mamidi, Assistant Professor, Department of Chemical Engineering, National Institute of Technology (NIT), Agartala, Tripura, India or through e-mail at sureshmamidi@nita.ac.in or sureshmamidi@nita.ac.in or

3. The project duration is from 2 years (October 2023 to October 2025) for the

position and is co-terminus with the project.

4. No TA/DA is permissible for appearing in the interview and joining in case of selection. Institute reserves the right to cancel the process at any point of time without assigning any reason.

5. Candidate shall bring along with them the original documents and experience

certificate(s) at the time of joining for verification.

6. Appointment will be temporary in nature and as per the Institute terms and conditions.

- 7. Only shortlisted candidates will be informed through email provided in the application form for interview, upon selection engagement letter will be sent through the email.
- 8. The applicant will be responsible for the authenticity of information, documents and photographs submitted.
- 9. The Institute reserves the right to cancel the recruitment without assigning any reason.
- 10. The candidate selected for the JRF position will have the option to register for PhD program at Department of Chemical Engineering, National Institute of Technology (NIT) Agartala. However, for admission to PhD program, the candidate must meet certain eligibility requirements as per the Ph.D. rules 2018 of NIT Agartala.
- 11. The temporary engagement can be terminated without assigning any reason.

Sd/

Dean(R&C) NIT Agartala

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APPLICATION FORM Recent passport size color Application for the post of photography affixed Advt. No.: Dated:.... 1 Name of the Applicant 2 Father's/Husband's Name 3 Nationality 4 Date of Birth 5 Category (SC/ST/OBC/GEN/EWS) 6 Gender (Male/Female) 7 Marital Status 8 NET Qualified (Yes/No) 9 GATE Qualified (Yes/No) 10 Title of the project undertaken in M.Tech /M.Sc./B.Tech 11 Research Experience (If any) (Attached Certificate) 12 Aadhar No. (attach copy of Aadhar Card) 13. Present AddressPin Code:

National Institute of Technology Agartala Barjala, Jirania, West Tripura, Pin:- 799046 Tel. No. +91381 2346630 6629, Fax. No. +91381 2346360, Crls+www.mta.ac.in

E-mail 1D:Phone/Mobile No.:

6/9/14

14. Educational Qualification (Higher School onwards) (Attached Certificate):

Exam Passed	Year of passing	Board/University	Subjects	Percentageof marks	
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- 16. List of Scopus Journal:
- 17. List of Conference Paper:
- 18. Book/Book Chapter/Patent:

UNDERTAKING

I hereby declare that all the information furnished above is true, correct and complete to the best of my knowledge and belief.

Signature	of	the	Cano	lidate
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