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**राष्ट्रीय प्रौद्योगिकी संस्थान अगर्तला**  
**National Institute of Technology, Agartala**  
**Agartala, Tripura 799046, India**

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

Date 19-07-2024

**Recruitment of Junior Research Fellow (JRF)/Project Assistant (PA) 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/PA** under the sponsored research project. The details of the project and the post for recruitment are given below:

<b>Position</b>	JRF/PA
<b>Vacancy</b>	JRF-01 (one) / PA-02 (two)
<b>Title of the Project</b>	Hierarchical Electrodes: Advanced Design Strategies and Engineering for Na-ion Battery
<b>Funding Agency</b>	Science and Engineering Research Board, Department of Science & Technology, Government of India
<b>Project duration</b>	up to October 2025
<b>Principal Investigator</b>	Dr. Suresh Mamidi Assistant Professor Chemical Engineering Department NIT Agartala
<b>Monthly Emolument</b>	JRF: 31,000/- INR PA: 20,000/- INR
<b>Essential Qualifications</b>	<b>JRF</b> : B.Tech/M.Tech preferably in Chemical Engineering / Electrical engineering / Material Science Engineering / any other relevant branch / Master's in basic science Scholars qualified CSIR-UGC NET / GATE. <b>PA</b> : BSc./B.Tech / 3 year diploma in Engineering & Technology
<b>Description of responsibilities</b>	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.
<b>Date of Interview (offline/online)</b>	To be decided subjected to availability of the expert. Mode: offline/online. Proposed date: 27 August 2024 (tentative)

Post Office: NIT Agartala, Barjala, Jirania, TRIPURA (W)-799046,

Phone (0381) 254 6630, Fax (0381) 254 6360,

URL: <http://www.nita.ac.in>

19/7/24



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Agartala, Tripura 799046, India

**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 **August 27, 2024**. 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](mailto:sureshmamidi@nita.ac.in) or [sureshm2k10@gmail.com](mailto:sureshm2k10@gmail.com)
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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National Institute of Technology, Agartala  
Jirania, Tripura, India, Pin -799046

## APPLICATION FORM

Recent passport  
size color  
photography  
affixed

Application for the post of .....

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 Address .....
- .....
- .....Pin Code: .....
- E-mail ID: .....Phone/Mobile No.: .....

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

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

Exam Passed	Year of passing	Board/ University	Subjects	Percentage of marks

15. List of SCI Journal:

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 Candidate

Date: .....

Place: .....