



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

F.NITA.11(20-ME)/2022/SERB-PROJECT/Dr. P. Jawahar/ JRF Recruitment

Recruitment of Junior Research Fellow 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 **Junior Research Fellow** under the sponsored research project. The details of the project and the post for recruitment are given below:

Title of the Project	"Friction Stir Welding of Aluminum Alloy (Al 6101) and Copper Alloy (C11000) for Busbar Application by Novel Hybrid Interlayer Approach"
Funding Agency	Science and Engineering Research Board, Department of Science & Technology, Government of India
Project duration	18 July 2023 to 17 July 2026
Principal Investigator	Dr. P. Jawahar Assistant Professor Mechanical Engineering Department NIT Agartala
Monthly Emolument	Rs. 31,000 /- Plus HRA
Essential Qualifications	<ul style="list-style-type: none">• B.Tech. / M.Tech in (Mechanical Engineering/Manufacturing Engineering/ Production Engineering / Material Science Engineering/ equivalent)• Scholars qualified CSIR-UGC NET / GATE.
Description of responsibilities	To perform experiments on Friction Stir Welded joints To characterize the properties of welded Joints.
Date of Interview (online)	29 th September 2023 (tentative)

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



राष्ट्रीय प्रौद्योगिकी संस्थान अगर्तला
National Institute of Technology, Agartala
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 **September 21, 2023**. The application should be sent to Dr. P. Jawahar, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology (NIT), Agartala, Tripura, India or through e-mail at drjawahar.me@nita.ac.in / dr.p.jawahar@gmail.com
3. The project duration is for 3 years (July 2023 to July 2026) 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 above position will have the option to register for PhD program at Department of Mechanical, 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



राष्ट्रीय प्रौद्योगिकी संस्थान अगर्तला

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](http://www.nita.ac.in)

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: