



राष्ट्रीय प्रौद्योगिकी संस्थान, अगरतला
NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA
Barjala, Jirania, P. O. – NIT Agartala, Pin – 799046, West Tripura
Fax : 0381 254-6360, Website : [http:// www.nita.ac.in](http://www.nita.ac.in)

Advt. No.: F.NITA.19(21-Product)/2022/SERB/Project/JRF-II

Dated: 17/10/2025

WALK-IN-INTERVIEW

Recruitment of a **Junior Research Fellow (JRF)** on contractual basis under the following project sponsored by “**SERB GOI**” through Walk-in interview.

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

Position:	Junior Research Fellow (JRF)
Number of Vacancy:	JRF-01 (one)
Project Title:	“Sustainable machining of carbon fibre reinforced polymer composite in a hybrid lubri-cooling environment”.
Funding Agency:	Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Government of India,
Principal Investigator:	Dr. Uttam Kumar Mandal (PI) Associate Professor Production Engineering Department, NIT Agartala
Department:	Department of Production Engineering, NIT Agartala, PO – NIT Agartala, West Tripura, Tripura
Project duration:	Initial appointment will be for four (04) months, which is extendable up to the duration of the project and fund availability.
Essential Qualification:	Essential: Post-graduate Degree (ME/M.Tech) / Graduate (B.E/B.Tech) in Mechanical / Production Engineering selected through a process described through any one of the following: a. Scholars who are selected through national eligibility tests -CSIR-UGC NET including lectureship (Assistant professorship) and Gate b. The selection process through National Level Examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISC, IISER etc <u>As per Office Memorandum: SB/S9/Z-06/2019 dated 23.04.2019</u> Desirable: Candidate should have knowledge in computational and experimental fields related to the project
Job Description:	JRF is expected to execute the project by planning, experimentation, data analysis, report and manuscript writing within specified time as per the direction of Principal Investigator (PI).
Fellowship:	For JRF: Rs. 31,000.00 + HRA for four (04) months (HRA applicable as per SERB norms).
Date of Interview:	27.10.2025; Time: 11:30 AM onwards
Mode of Interview:	Hybrid. (Offline Venue- HOD Office, Department of Production Engineering, NIT Agartala; Online: Google Meet/Zoom/Microsoft Team)

Interested candidates are requested to submit the attached application format duly filled in with detailed CV and scanned copy of all documents. All the attachments are to be converted into a single pdf file (size 10 MB max.) named <applicant's name> _ <JRF application for SERB > and send to **Dr. Uttam Kumar Mandal (PI)**, Associate Professor, Production Engineering Department, NIT Agartala, via e-mail: uttamkumar_mandal@yahoo.co.in with subject line “Application for JRF position” **latest by 24th October, 2025**. For further details pl. contact (**Mobile No: 08787613453**)

07-10-2025



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Note:

1. CV should include details of academic grades starting from X standard onwards with details of the year of passing, university or institute, etc. and work experience and nature of work if applicable.
2. Incomplete applications will be rejected.
3. Only shortlisted candidates will be called for the interview (via online / offline depending on the suitability). Shortlisted candidates will be intimated by e-mail about the final date of interview.
4. No TA/DA will be paid for appearing for the interview.
5. Documents in support of educational qualifications, and experience certificates as applicable must be produced at the time of the selection process.


07.10.2015



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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 **24th October, 2025**.
3. The application should be sent through e-mail at **uttamkumar_mandal@yahoo.co.in**.
4. Initial appointment will be for four (04) months, which is extendable up to the duration of the project and fund availability.
5. 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.
6. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
7. Appointment will be temporary in nature and as per the Institute terms and conditions.
8. 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.
9. The applicant will be responsible for the authenticity of information, documents and photographs submitted.
10. The Institute reserves the right to cancel the recruitment without assigning any reason.
11. The temporary engagement can be terminated without assigning any reason.

Sd/

Dean (R&C)
NIT Agartala



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

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.:

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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: