



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर National Institute of Technology Silchar

(राष्ट्रीयमहत्व कासंस्थान)

(An Institute of National Importance)

www.nits.ac.in, Phone: 03842-242914, Fax: 03842-224797, Assam-788010 (INDIA)

Advertisement No. : NITS/Dean(R&C)/ME/587/01

Date: 16-03-2022

Applications are invited from Indian citizens for a temporary of post of **Junior Research Fellow (JRF)** for the **DST, Government of India** sponsored project in the Department of Mechanical Engineering, NIT Silchar.

Title of the project	Development of three axes force and torque measurement device for monitoring and control of friction stir welding process
Funding Agency	Department of Science & Technology, Government of India
Project sanction number	DST/TDT/DDP/2021/175 Dated 18.02.2022
No. of posts	01 (One)
Duration	03 years
Principal Investigator (PI)	Dr. Bipul Das

General Information and Terms & Conditions

1. Age Limit	32 (as on closing date of application)
2. Essential Qualification	M.E./M. Tech. or equivalent degree in Mechanical Engineering/Technology in the specialization of Manufacturing Science and Engineering, Welding Technology, Design and Manufacturing, Thermal Science with GATE Score .
3. Desirable Qualification	Master Degree in Mechanical Engineering with relevant experience in the field of welding and joining, Manufacturing, Material Processing, Thermal Science. Candidates should have the knowledge of CAD/CAE software. <i>Throughout First Class in academic career is preferred</i>
4. Salary/Emoluments	Rs. 31,000/- per month <u>Note:</u> Note: Candidate will be eligible for H.R.A as per the Project/Institute norms (if accommodation is not provided by the Institute) NO TA/DA will be provided to the candidates
5. Relaxation on qualification and age	SC/ST/OBC/WOMEN/PwD candidates will get relaxation as per Government of India Rules and Regulations.
6. Last date of receiving/ submission of filled up application form	31.03.2022
7. Reporting	Applicants are requested to submit their filled-up applications along with C.V. to the PI accompanying photocopies of all relevant documents with self-attestation to the address: Dr. Bipul Das, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Silchar, Silchar-788010, Assam, India . Candidate should write " Application for the post of JRF under the project DST/TDT/DDP/2021/175 " on the top of the envelope containing the filled application form with relevant documents. Applicants are also requested to send the soft copy of the duly filled application along with C.V. & all necessary documents to the PI through email (bipul@mech.nits.ac.in) with the subject as " Application for the post of JRF under the project DST/TDT/DDP/2021/175 " on or before 31.03.2022 up to 5 PM (IST) . <u>Application received after 31.03.2022 will not be accepted.</u>
8. Date of interview, time, and venue	The details of the interview process will be intimated to the shortlisted candidates through email.
9. No objection certificate	Employed candidates are to submit no objection certificate from his/her employer at the time of interview.
10. Institute right	The Institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
11. Signing of the agreement	Selected candidates shall have to sign an agreement at the time of joining.

Sd/-

Associate Dean (R&C)
NIT Silchar

National Institute of Technology Silchar

FORMAT of APPLICATION

for Junior Research Fellow

Paste recent
passport size
colored
photograph

1. Advertisement no dated:
2. Title of the Project-
.....
3. Department:
4. Name of the applicant (in block letters):
5. Father's/Husband's Name:
6. Date of Birth (DD-MM-YYYY):
7. Age as on 31-03-2022 :
8. Postal Address:

E-mail: Phone no.:

9. Permanent Address:
10. Nationality:
11. Marital Status:
12. Whether belongs to SC/ST/PwD/OBC/EWS: (If yes, attach certificate):
13. Educational Qualification: (Starting from Class X)

Exam. passed	Board/ University	Division	% age of marks / CPI	Year of passing	Subjects

14. NET/GATE Examinations Passed:

I. NET				II. GATE		
Subject	Qualifying date	Valid upto		Subject	Score	Valid upto

15. Details of employments:

Sl. No.	Name of the Organization	Name of the post	Period	Scale of pay and present pay	Nature of duty

16. Any other relevant information that you may like to furnish:

Declaration

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

Date:

Place

Signature of the applicant