



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर
National Institute of Technology Silchar
(राष्ट्रीय महत्वका संस्थान)

(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/556/05/2022

Date: 02.09.2022

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

Title of the project	Design and development of a three dimensional printer based on shape memory alloy smart actuator and micro stereo-lithography (MSL) technique
Funding Agency	Science & Engineering Research Board, Department of Science & Technology, Government of India
Project sanction number	SRG/2020/000491 Dated: 27 October 2020
No. of posts	01 (One)
Duration	Initially for 6 months (extension for more 6 months after approval of funding agency)
Principal Investigator (PI)	Dr. Yogesh Singh

General Information and Terms & Conditions

1. Age Limit	30 (as on closing date of application, 20.09.2022)
2. Essential Qualification	M.E., M. Tech or equivalent degree in Mechanical Engineering/Technology streams (Manufacturing/Design/Mechatronics) (GATE/NET qualified) with first class in B.E/B.Tech in Mechanical Engineering Specialization.
3. Desirable Qualification	Master Degree in Design and Manufacturing Engineering/CAD-CAM and Automation/Manufacturing Engineering/Mechatronics with relevant research experience in the field of Mechanical Design Engineering, Robotics, Mechatronics.
4. Salary/Emoluments	Rs. 31,000/- per month Note: H.R.A will not be provided under the project cost JRF will not be entitled to DA
5. Relaxation on qualification and age	Relaxation as per Government of India Rules and Regulations.
6. Last date of receiving/ submission of filled up application form	20.09.2022
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. Yogesh Singh, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Silchar, Silchar-788010, Assam, India (Contact-6001011890) . Candidate should write "Application for the post of JRF under the project SRG/2020/000491" 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 (yogesh@mech.nits.ac.in) with the subject as "Application for the post of JRF under the project SRG/2020/000491" on or before 20.09.2022 up to 5 PM IST. Application received after 20.09.2022 will not be accepted.
8. Date of interview, time, and venue	Interview date and mode (online/offline) will be notified in due course of time 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.

FORMAT of APPLICATION

For **Junior Research Fellow**

Paste recent
passport
size colour
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 20-09-2022:
8. Postal Address:

E-mail:

Phone no.:

9. Permanent Address:
10. Nationality:
11. Marital Status:
12. Whether belongs to SC/ST/OBC/EWS/Pw.D: (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 up to		Subject	Score	Valid up to

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