



# राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर National Institute of Technology Silchar

(राष्ट्रीय महत्व का संस्थान)

(An Institute of National Importance)

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Advertisement No. : NITS/Dean(RC)/ME/556/03/2021

Date: 20-07-2021

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 1 Year and extended up to 1 more year based on the performance
Principal Investigator (PI)	<b>Dr. Yogesh Singh</b>

## General Information and Terms & Conditions

1. Age Limit	<b>30</b>
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 <b>Design and Manufacturing Engineering/CAD-CAM and Automation/Manufacturing Engineering/Mechatronics</b> with relevant research experience in the field of Mechanical Design Engineering, Robotics, Mechatronics. <i>Throughout First Class in academic career is preferred.</i>
4. Salary/Emoluments	<b>Rs. 31,000/- per month</b>
5. Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD/EWS candidates will get relaxation as per Government of India Rules and Regulations.
6. Last date of receiving/ submission of filled up application form	<b>10-08-2021</b>
7. Reporting	Applicants are requested to submit the soft copy of the duly filled application along with C.V. & all necessary documents to the PI through email ( <a href="mailto:yogesh@mech.nits.ac.in">yogesh@mech.nits.ac.in</a> ) with the subject as <b>“Application for the post of JRF under the project SRG/2020/000491”</b> on or before <b>10-08-2021</b> up to <b>5 PM IST</b> . Application received after <b>10-08-2021</b> will not be accepted.
8. Date of interview, time, and venue	<b>20-08-2021, 03:00 PM IST</b> , Department of Mechanical Engineering, NIT Silchar. If pandemic conditions and Government regulations prevailed at the time of interview, it will be conducted online through online mode that will be notified in due course of time.
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.



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