Advertisement No. : NITS/Dean(RC)/ME/556/02/2020   **Date: 15.12.2020**

Applications are invited from Indian citizens for a temporary of 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
No. of posts	01 (One)
Duration	02 years
Principal Investigator (**PI**)	**Dr. Yogesh Singh**

General Information and Terms & Conditions

1.	Age Limit	**30 (as on closing date of application, 31.12.2020)**
2.	Essential Qualification	M.E., M. Tech or equivalent degree in Mechanical Engineering/Technology streams (Manufacturing/Design/Mechatronics) (GATE/NET qualified)
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 with first class in B.E/B.Tech & M.E./M.Tech
4.	Salary/Emoluments	**Rs. 31,000/- per month**
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	**31.12.2020**
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 **31.12.2020** up to **5 PM IST**. Application received after **31.12.2020** will not be accepted.
8.	Date of interview, time, and venue	**08.01.2021**, **11:00 AM IST**, 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 and 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.

National Institute of Technology Silchar

FORMAT of APPLICATION

for **Junior Research Fellow**

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 31st Dec, 2020:

8. Postal Address:

   E-mail: Phone no.:

9. Permanent Address:

10. Nationality:

11. Marital Status:

12. Whether belongs to SC/ST/OBC/PwD/EWS: (If yes, attach certificate):

13. Educational Qualification: (Starting from Class X)

Exam. passed	Board/ University	Divi sion	% 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