



राष्ट्रीय प्रौद्योगिकी की संस्थान सिलचर  
National Institute of Technology Silchar  
(राष्ट्रीय महत्व का 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/581/04/2025

Date: 28.01.2025

Applications are invited from Indian citizens for a temporary of post of **Project Associate-I** for the **DST-SERB (CRG)** sponsored project in the Department of Mechanical Engineering NIT Silchar.

Title of the project	Design and development of laser micro-welding for difficult to weld dissimilar shape memory alloy/nickel-free high nitrogen austenitic stainless steel and mitigating formation of intermetallics by employing Ta/Cu interlayer for implantable medical devices
Funding Agency	Science & Engineering Research Board, Department of Science & Technology, Government of India
Project sanction number	CRG/2021/007643 Dated: 03 March 2022
No. of posts	01 (One)
Duration	03 Years or Completion of Project, whichever earlier (extension based on performance review every 12 months)
Principal Investigator (PI)	<b>Dr. Sumitra Sharma</b>

**General Information and Terms & Conditions**

1. Age Limit	<b>35Years (as on closing date of application)</b>
2. Essential Qualification	B.E./ B.Tech in Mechanical Engineering/ Material Science & Engineering or M.E/ M.Tech or equivalent degree in Mechanical Engineering and related branches of Mechanical Engineering from recognized University. <b>Others terms are according to DST-SERB guidelines</b>
3. Desirable Qualification	Expertise or strong interest in Design/Manufacturing/Production/Tribology/Material Science. Throughout First Class in academic career and Knowledge in welding or shape memory alloys is preferred.
4. Salary/Emoluments	(i) <b>Rs 31,000/-</b> for Gate Qualified Candidate (ii) <b>Rs25000/-</b> for Non-Gate Qualified Candidate
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	<b>13.02.2025</b>
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: <b>Dr. Sumitra Sharma, Assistant Professor, Department of Mechanical Engineering, National Institute of Technology Silchar, Silchar-788010, Assam, India (Contact 6002767323)</b> . Candidate should write " <b>Application for the post of Project Associate-I under the project CRG/2021/007643</b> " 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( <b>sumitra@mech.nits.ac.in</b> )with the subject as " <b>Application for the post of Project Associate-I under the project CRG/2021/007643</b> " on or before <b>13.02.2025</b> up to 5 PM IST. Application received after <b>13.02.2025</b> will not be accepted.
8. Date of interview, time, and venue	<b>Interview date and mode (online/offline) will be notified in due course of time through email.</b>
9. No objection certificate	Employed candidates are requested 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.

Associate Dean (R&C)  
NIT Silchar.

FORMAT of APPLICATION

For **Project Associate-I**

Paste recent  
passport size  
coloured  
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 **13.02.2025**:
8. Postal Address:
  
- E-mail: Phone no.:
9. Permanent Address:
10. Nationality:
11. Marital Status:
12. Whether belongs to SC/ST/OBC/EWS/PwD: (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 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