



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर  
**National Institute of Technology Silchar**  
(राष्ट्रीय महत्त्वका 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)/CE/576/03/2022**

**Date: 08-08-2022**

Applications are invited from Indian citizens for the position of Junior Research Fellow (JRF) under a SERB-DST sponsored R&D project in the Department of Civil Engineering, NIT Silchar.

Title of the project	On performance of structural damage detection based on: mathematical and machine-learning models in harmony, and domain adaptation with scaled physical model using limited sensors.
Sponsored Agency	SERB-DST, Govt. of India.
Project sanction number	CRG/2021/007352
No. of posts	01 (one)
Duration	Till the project-completion date (30-Dec-2024). Please note that the project-completion date may be extended if needed.
Principal Investigator (P.I.)	Dr. Nirmalendu Debnath

**General Information and Terms & Conditions**

1.	Age Limit	35 Years
2.	Essential Qualification	M.E. / M.Tech. or equivalent in Engineering (having first class throughout the academic career and GATE qualification).
3.	Desirable Experience	Specialization / expertise / experience relevant to the areas like: Vibration / Modal Testing / Machine Learning.
4.	Salary	Rs.31,000/- per month for first two years as JRF and Rs.35,000/- per month thereafter as Senior Research Fellow (SRF).
5.	Relaxation on qualification and age	Relaxation as per Govt of India Rules.
6.	Last date of receiving/ submission of filled up application form	<b>25-08. 2022</b>
7.	Reporting	Applicants are requested to submit the signed scanned copy of their filled-up applications along with C.V. and other relevant documents to Dr. Nirmalendu Debnath, PI, Dept. of CE, NIT Silchar through the email: <b>nirmalendu@civil.nits.ac.in</b> with subject line "Application for the post of JRF under the SERB-DST project".
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 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 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 25-08-2022:
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