



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)/CE/675/02/2025

Date: 18.02.2025

Applications are invited from Indian citizens for a temporary post of Junior Research Fellow for the DST-SERB sponsored project under Core Research Grant in the Department of Civil Engineering at NIT Silchar.

Title of the project	Development of Design and Implementation Guidelines for an Eco-friendly and Sustainable Novel Vertical Drain Method to Improve Soft Clayey Soils using Sand-Filled Perforated Bamboos
Sponsored Agency	DST-SERB
Project sanction number	CRG/2023/003205 dated 25 th January, 2024
No. of posts	One (01)
Duration	Three (03) Years (extension based on performance review every 12 months)
Principal Investigator (PI)	Dr. Amit Kumar Das, Assistant Professor, Civil Engg. Deptt., NIT Silchar

General Information and Terms & Conditions

1. Age Limit	Preferably below 28 years on the last date of application.
2. Essential Qualification	GATE qualified candidates with M.E./M.Tech. in the field of Geotechnical Engineering/Soil Mechanics and Foundation Engineering with B.Tech. in Civil/Equivalent Engineering from reputed institutes.
3. Desirable Experience	Research/project experience in the field of Geotechnical Engineering, knowledge of ground improvement technics, FLAC3D/Abaqus/ Plaxis software, laboratory model experiments.
4. Salary	Rs. 31,000/- per month (Revised salary of Rs.37,000/- subjected to the sanction of fund from DST-SERB). HRA @9% if the institute accommodation is not provided.
5. Relaxation on qualification and age	Relaxation as per Govt of India Rules.
6. Last date of receiving/ submission of filled up application form	05-03-2025
7. Reporting	Applicants are requested to submit their filled-up applications along with CV to the PI accompanying photocopies of all documents. Applicants are also requested to send the soft copy of the duly filled in application along with CV and all necessary documents to the PI through email amitkdas@civil.nits.ac.in mentioning in the subject "Application for the post of JRF under the project CRG/2023/003205" by 05-03-2025
8. Other conditions	No TA/DA will be paid for appearing in the interview and/or joining to the post. All the terms and conditions for this recruitment will be as per the guidelines of the sponsoring agency and NIT Silchar.
9. Date of interview, time, and venue	Interview date and mode (online/offline) will be notified in due course of time through email.
10. No objection certificate	Employed candidates are to submit no objection certificate from his/her employer at the time of interview.
11. 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.
12. 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
colored
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 (05.03.2025):
7. Age as on last date of application:
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	Division	% age of marks / CPI	Year of passing	Subjects

14. NET/GATE Examinations Passed:

I. NET II. GATE III. Other National Examination

Subject	Qualifying date	Valid upto		Subject	Score	Valid upto

15. Details of employments/Experience:

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