



Dated 16/01/2023

Inviting applications for Vritika Research Internship

Applications are invited from interested candidates for the position of Research Interns to work under the VRITIKA event titled, **Resilience-based Design of Civil Structural Systems** sanctioned by Accelerate Vigyan scheme, SERB. The event will be conducted through offline mode for a duration of eight weeks at NIT Silchar.

Sl. No.	Position	Essential qualifications	Duration	No. of positions
1	Research Intern I (UG)	B.E./B.Tech in Civil Engineering or other allied areas (Completed or pursuing final year) with a minimum of 7.0 CGPA or 70% in aggregate.	8 weeks	3
2	Research Intern II (PG)	M.E./M.Tech in Structural Engineering or other allied areas (Completed or pursuing) with a minimum of 7.0 CGPA or 70% in aggregate.	8 weeks	1
3	Research Intern III (PhD)	Ph.D. in Structural Engineering or other allied areas (Pursuing)	8 weeks	1

Eligibility Conditions

The applicants must produce a letter of authentication from their Supervisor/Head of the Department/Head of the Institute indicating their association with the institute and 'No Objection Certificate (NOC)' for allowing their student to undergo internship, if selected. There is no dedicated format for the same however, it must be obtained on the institute/university letter head.

Desirable Qualification

- Good academic record and experience in the relevant areas of specializations.
- Valid GATE score in relevant engineering stream (for PG).
- Background and understanding of any Civil Engineering related software and scientific computing language.
- Publication(s) in recognized national/international conferences and journals of repute will be an added advantage.

Nature of Support

- The internship will be given for meeting daily necessary expenses such as stationery, consumables, accommodation, food, etc., as per the norms of the funding agency.
- The period of the Training and Skill Internship shall be for two months.
- The participating students will also be eligible for TA reimbursement for their journey to the host Institute from their hometown/home institute, both ways, as per the GoI norms.
- For interns, there may a provision for scholarships, subject to fund availability.
- Certificate will be provided to the interns after the successful completion of the internship tenure.

Application and Selection Process

Detailed resume with the requested details, scanned copies of certificates, and other supporting documents, including the letter of authentication/NOC should be send by email to the event organizer (subhrajit.dutta@civil.nits.ac.in) latest by **Wednesday, 25th January 2023**. The applications will be screened and the candidates will be selected based on the merit of their background and performance in interview. The date of interview will be communicated to the shortlisted candidates by email.

Other Important Information

1. The applicant will be responsible for the authenticity of information, documents and photographs submitted.
2. Incomplete resume (in any manner) will not be considered for screening.
3. The Institute reserves the right to accept the application at any time and consider candidates with exceptional credentials without applications. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
4. Only selected candidates will be informed by email, therefore the candidates must provide valid E-mail IDs in their applications/resume.
5. Selected candidates will have to acknowledge and accept the internship offer through return email, failing which the waitlisted candidates may be called for the internship.
6. The Event Organizer (EO) will assign work/assignments as per the research module, and the interns have to work accordingly and prepare a report on completion.
7. Interns not completing the work within the requisite period may not be issued any certificate.
8. The IPR of the research work will be reserved by the institute which cannot be used by the intern without permission of the concerned authority.
9. The intern shall abide by the rules and regulations of the institution and laboratory protocols.
10. The internship period will not be extended beyond the fixed stipulated time.
11. For any other information/queries regarding the internship, the candidates may reach the event organizer through email as per the details given below.

Event Organizer

Dr. Subhrajit Dutta

National Institute of Technology Silchar

Department of Civil Engineering

Silchar, Cachar, Assam 788010

Email: subhrajit.dutta@civil.nits.ac.in