

# राष्ट्रिय प्रौद्योगिकी संस्थान श्रीनगर NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(An Autonomous Institute of National Importance under the aegis of Ministry of Education, Govt. of India) Hazratbal, Srinagar, Jammu & Kashmir, 190006 (INDIA)

Advt. No.:

**Date:** 25<sup>th</sup> August 2022

# Advertisement for the Post of JRF under DST-SERB Sponsored Project

Applications are invited from motivated and eligible candidates for the position of *Junior Research Fellow (JRF)* to work on a Science & Engineering Research Board (SERB), Department of Science and Technology, Government of India funded research project (EEQ/2021/001071) entitled "Seismic Wavebased Tools for the Characterization of Small-Strain Stiffness, Damping and Anisotropy of Soils in the Laboratory". The duration of the project is 3 years.

# Eligibility Criteria

**Essential qualification:** M.E./ M.Tech. in Civil Engineering/ Soil Dynamics/ Geotechnical Engineering/ Mining Engineering/ Allied disciplines from recognised university with 70% or 7.0 CPI/CGPA (Preference will be given to GATE qualified candidate).

**Desirable:** Candidates having experience in numerical modeling & simulation of geotechnical structures, working knowledge of field and laboratory geotechnical/geophysical testing, latest data acquisition systems and interpretation, report writing etc.

**Fellowship: Rs. 31,000/-** (*plus 16% HRA as admissible*) per month for two (2) years and **Rs. 35,000/-** (*plus 16% HRA as admissible*) per month for 3<sup>rd</sup> year.

# Note:

 The selected candidate may be considered for admission to Ph.D. program as a regular full-time scholar depending on the eligibility criteria of NIT Srinagar and available extended funding.
The initial appointment will be for one year, which is extendable upto 3 years or end of the project based on performance.

# **Application Procedure**

Interested candidates can send their application with a cover letter and detailed bio-data/resume/CV with contact details of two referees. Please note that the CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications, research experience and publication details (if any). All the testimonials (scanned copies of mark sheets, degree certificate, experience certificate, GATE certificate, valid identity proof etc.) in pdf as single compressed (zip/rar format) file must be sent via email to **ritesh.ingale@nitsri.ac.in** by clearly indicating the subject as "*Application for the Post of JRF under SERB Funded Project*".

Deadline for application: 5th September 2022 (Monday) 6:00 PM



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### **Screening & Interview Process**

Candidates will be shortlisted based on their merit and as per the requirement of the project. Mere qualification of eligibility criteria does not guarantee for shortlisting. The interviews shall be tentatively conducted in the month of September 2022 in physical mode depending on the situation. The mode of interview, date, time and venue will be intimated to short-listed candidates by e-mail only. No TA/DA will be paid for attending the interview in physical mode.

The decision of Director NIT Srinagar will be final in all respect.

#### **Contact details of PI:**

Dr. Ritesh S. Ingale, Assistant Professor (G-II), Principal Investigator, Room No. 216, Main Faculty Block, Department of Civil Engineering, National Institute of Technology Srinagar Hazratbal, Srinagar, Jammu & Kashmir (UT) 190006, Email: <u>ritesh.ingale@nitsri.ac.in</u> Contact No. +91 9881888686

# National Institute of Technology, Srinagar Department of Civil Engineering

Application form for the post of Junior Research Fellow (JRF) for DST-SERB Sponsored Project

Photograph

#### **Personal Details:**

| Full Name (In Capital)             |  |                                 |  |  |
|------------------------------------|--|---------------------------------|--|--|
| Date of Birth<br>(DD/MM/YY)        |  | Category<br>(General/SC/ST/OBC) |  |  |
| Age (in Years)                     |  | Gender<br>(Male/Female)         |  |  |
| Marital Status<br>(Single/Married) |  | Nationality                     |  |  |
| Address for the Communication      |  | Permanent Address               |  |  |
|                                    |  |                                 |  |  |
| Mobile/Phone No.                   |  | Email:                          |  |  |

#### Details of school/ University/Institute Studied (From Matriculation Onward):

(Enclose all marksheets and degree certificates)

| S. N | Degree | Discipline | University/ Institute | Regular/<br>Part-time | Year | %<br>Marks/CGPA | Division |
|------|--------|------------|-----------------------|-----------------------|------|-----------------|----------|
| 1.   |        |            |                       |                       |      |                 |          |
| 2.   |        |            |                       |                       |      |                 |          |
| 3.   |        |            |                       |                       |      |                 |          |
| 4.   |        |            |                       |                       |      |                 |          |

#### Details of GATE or equivalent examination qualified in past: (Enclose GATE score card)

| GATE or equivalent Examination | Branch | Year | Percentile<br>(with Score) | All India Rank |
|--------------------------------|--------|------|----------------------------|----------------|
|                                |        |      |                            |                |

#### Professional Experiences (Teaching/ Research/ Industrial etc.) if any: (Enclose relevant certificates)

| Name of Organisation | Designation | Nature of Work | From | То |
|----------------------|-------------|----------------|------|----|
|                      |             |                |      |    |
|                      |             |                |      |    |
|                      |             |                |      |    |

#### Research Publication (If any): Attach Proof

#### Awards, patents, prizes etc (if any): Attach Proof

#### Any other Relevant Information:

#### **References:**

| SN. | Name, Designation and affiliation | Email id and contact number |
|-----|-----------------------------------|-----------------------------|
| 1   |                                   |                             |
| 2   |                                   |                             |

**Note :** Applicant should attach self attested copy of CV, all Marksheets, Degree certificates, GATE score card, Experience certificates, Research papers and any other relevant documents.

#### DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of knowledge and belief. If selected, I promise to abide by the rules and discipline of the Institute. I note that the decision of the Institute is final in regard to selection for assignment to a particular Department and field of study. The Institute shall have the right to expel me from the Institute at any time without notice, if false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which shall be final.

| Place: |  |
|--------|--|
| Date:  |  |

Name & Signature of Applicant