



**NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR**  
(An Autonomous Institute of National Importance under the aegis of Ministry of  
Education, Govt. of India)  
**DEPARTMENT OF CIVIL ENGINEERING**  
Hazratbal, Srinagar, Jammu & Kashmir, 190006 (INDIA)

**Advertisement for Junior Project Fellow (JPF) one position under JKST&IC Funded Project**

Applications are invited for the post of 01 JPF position in JKST&IC, Govt. of J&K, funded project entitled "*Estimating Compressive Strength of Concrete using Deep Convolution Neural Networks- An Efficient Nondestructive Testing Method*" under **Dr. Fayaz Ahmad Sofi**, Assistant Professor (P.I.), and **Prof. Javed Ahmad Bhat (Co-P.I.)**, in the Department of Civil Engineering at NIT Srinagar.

**Qualification:**

- B.Tech. / B.E (Civil Engineering) or an equivalent engineering degree with a background in artificial intelligence/machine learning.
- Project-related and relevant experience will be desirable.
- Candidates with a *relevant master's degree (Structural Engineering) / Ph.D. (Civil Engineering)* or having a qualified *GATE Examination in Civil Engineering* or a relevant background in *Deep Convolutional Neural Networks / Machine learning and can demonstrate programming skills in Python language* shall be given preference.

**Nature & Period of Post:**

Appointment as JRF shall initially be for a period of *one year* with a possibility of extension for a second year. The Extension is subject to satisfactory performance and the release of the grant by the funding agency.

**Fellowship:**

**Rs. 20,000** per month (consolidated)

**How to apply:**

Interested candidates can apply through online mode only and attaching their CV and all relevant documents as a **single pdf file using the below link:**

**Link / Barcode for applying**

<https://forms.gle/Y6uRGpmfM48XZVRA8>

**Last date for application: Friday, April 12, 2024 (5:00 PM)**



**Screening & Interview Process**

Candidates will be shortlisted based on their merit and the technical skill requirements of the project. Mere qualification of eligibility criteria does not guarantee shortlisting. The mode of interview, date, time and venue will be intimated to short-listed candidates only.

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

**Terms and conditions:**

- The above position is purely contractual and is for the duration of the project and /or the availability of funds. Selected candidates will not be entitled to claim any regular appointments/absorption in this institute.
- No TA/DA will be paid for attending the interview.

**For enquiry, please contact:**

Sd/-

Dr. Fayaz Ahmad Sofi (PI),  
Assistant Professor,  
Dept. of Civil Engineering  
National Institute of Technology Srinagar  
Hazratbal, Srinagar, Jammu & Kashmir (UT) 190006  
Mobile: +91-9797205130  
E-mail: [sofifayaz@nitsri.ac.in](mailto:sofifayaz@nitsri.ac.in)