



**Dr. B R AMBEDKAR NATIONAL INSTITUTE OF
TECHNOLOGY**
G T Road Bye Pass, Jalandhar- 144027, Punjab (India)
Department of Civil Engineering

Advertisement for the post of JRF in a DST-SERB-funded Research Project

Online Applications are invited from motivated and eligible candidates for the position of a **Junior Research Fellow (JRF)** in a research project entitled “**Investigations of Flow and Bed Morphology in Steep Mountain Streams**” sponsored by **Science and Engineering Research Board (SERB), Government of India**. Selected candidate will be involved in the data collection, analysis and experimental study of steep mountain channels. This research aims to establish a better understanding of the channel stability and morphology of steep mountain streams, and the effect on ecological communities.

Duration: Initial appointment (**ON PURELY TEMPORARY BASIS**) is for one year, which is extendable up to two years or project durations whichever is earlier based on the performance. Selected candidate will be encouraged to get admitted into the PhD Programme under the sanctioned project as per the Institute norms.

Emoluments: (Rs. 31,000 + HRA) per month for the first two years and (Rs. 35,000 + HRA) for the third year.

Essential Qualification:

First class ME/MTech. in Water Resource Engineering/Masters in Soil, Agricultural Sciences/ Remote Sensing and GIS and any other relevant area. Preference will be given to the candidate with a valid score in GATE exam. However, if suitable candidate with valid GATE score will not be available then the candidate having first-class in M Tech may also be considered.

Desirable: Experimental experience related to Hydraulic engineering and allied branches, is desirable. One quality research publication and good academic credentials are desirable.

Age: 28 years as on the date of selection, and relaxation as per DST-SERB and Government of India norms.

LAST DATE OF SUBMISSION OF ONLINE APPLICATION IS 13.03.2023.

Candidates need to mail their documents (in a single pdf file) along with the application form to patelm@nitj.ac.in mentioning subject in email: “**APPLICATION FOR THE POST of JRF under DST-SERB project, Department of Civil Engineering**” in the subject.

NOTE: Hardcopy of the application form and documents are not required for applying the post. However, selected candidate is required to bring all original documents along with them at the time of joining.

Registrar

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar-144027, Punjab.