



Indian Institute of Science Education and Research Bhopal
Department of Earth and Environmental Sciences
Bhopal By-pass Road, Bhauri, Bhopal 462066

Advertisement for the Post of Junior Research Fellow (JRF)

Date: 27/09/2022

Applications are invited from highly motivated and eligible candidates for the recruitment of one (01) Project-based Junior Research Fellow (JRF) purely **on a temporary basis** to work full time in the project titled "*Assessment of Flood Hazards Induced by Changing Climate and Anthropogenic Disturbances in the Himalayan River Basin*" funded by MHRD, Government of India.

Qualification:

Essential: Candidates with B. Tech. /B. E. /M. Tech. /M. E. /M. S. /M. Sc. in Civil Engineering, Hydrology, Water Resource Engineering, Earth Sciences, Environmental Sciences, or related fields from a recognized University/Institute.

Desirable:

- Candidate has qualified CSIR /UGC NET or GATE
- Knowledge of MATLAB or Python Programming
- Knowledge of hydrology, statistics, data analysis, and remote sensing application

Job Description: The JRF will be involved in understanding extreme hydrological events in the Upper Ganga Basin.

Salary: Rs. 31,000/- + HRA (as applicable) per month (Consolidated pay with no other allowances).

Note: For candidates *without* CSIR/UGC NET or GATE, Rs. 25,000 + HRA (as applicable) per month (Consolidated pay with no other allowances).

Tenure of Appointment: The appointment will be initially **for one year** from the date of his/her joining the Institute, which may be extended (for one more year) later/terminated earlier depending on the availability of funds and performance of the candidates.

Age: Should not exceed 35 years as on 01 December 2022 with usual relaxation for SC/ST/OBC/Differently abled and exceptional candidate(s) as per the Government norms.

Application Materials:

- Cover letter addressed to the Head, Department of Earth and Environmental Sciences, Indian Institute of Science Education and Research Bhopal, including the Project Name along with the current resume (signed) of the candidate in English.
- A detailed CV, including address, contact numbers, email address, and academic qualifications with the percentage of marks obtained in each examination starting from the 12th class, date of birth, and work experience (if any).
- Photocopies of transcript/final mark sheet of all qualifications starting from 12th class in a single PDF file.
- Self-attested photocopy of SC/ST/OBC/Differently abled status certificate, if any.

Eligible and interested candidates are requested to apply by sending the application materials to this email: office_ees@iiserb.ac.in (with a compulsory copy to somilwarnkar@iiserb.ac.in) latest by 20 October 2022. The other criteria for this job requirements will be followed per the Institute's norms. Only shortlisted candidates will be called for an interview, and no TA/DA will be paid for attending the same. All communications will be based on email only.

For any query, contact:

Dr. Somil Swarnkar
Assistant Professor
Department of Earth and Environmental Sciences
Indian Institute of Science Education and Research (IISER) Bhopal,
Bhopal Bypass Road, Bhauri
Bhopal - 462066, MP, India, Email: somilwarnkar@iiserb.ac.in
Phone no.: +91 755 269 1473