

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: 13/01/2025

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 "***Compounding Flood Extremes and Possible Flood Generation Mechanism Interactions in the Narmada River Basin***" funded by ANRF, 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, Python Programming & Google Earth Engine
* Knowledge of hydrology, geomorphology, statistics, data analysis, and remote sensing application

**Job Description:** The JRF will be involved in understanding floods in the Narmada Basin.

**Salary:** Rs. 37,000/- + HRA (as applicable) per month (Consolidated pay with no other allowances).

**Tenure of Appointment:** The appointment will be **for six months** 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 13 January 2025 with usual relaxation for SC/ST/OBC/ Differently abled and exceptional candidate(s) as per the Government norms.

Eligible and interested candidates are requested to fill the form [link](https://docs.google.com/forms/d/e/1FAIpQLSdTDfnn3Yf9Rm9OtYKJcdCkka3K5zPPdYdcRxmhBa_GfUUJNA/viewform?usp=preview) latest by **31st January 2025**.

The other criteria for this job requirements will be followed per the Institute's norms. Only shortlisted candidates will be called for an online interview. All communications will be based on email only.

For any query, contact:

Dr. Somil Swarnkar

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