

भारतीय प्रौद्योगिकी संस्थान इंदौर

जनपद अभियांत्रिकी विभाग खण्डवा रोड, सिमरोल - ४५३५५२, मध्यप्रदेश, भारत

Indian Institute of Technology Indore Department of Civil Engineering Khandwa Road, Simrol - 453552, Madhya Pradesh, India

Dated: 28-August-2023

Advertisement for a Junior Research Fellow (JRF) Position

Applications are invited from highly motivated candidates for <u>ONE</u> Junior Research Fellow (JRF) position in the Jay Prakash Narayan National Centre of Excellence in Humanities, IIT Indore funded research project entitled "Socio-economic-environmental vulnerability due to climate change-induced disasters: A tehsil-level assessment for Madhya Pradesh". This project examines the observed changes in climate extremes in the state of Madhya Pradesh. In addition, the impacts of climate and anthropogenic factors on social, economic, and environmental vulnerability will be understood and quantified.

Eligibility:

Essential Qualifications:

- a) M. E./M. Tech. in Water Resources Engineering/Hydrology/Water Management/Hydraulics or allied fields.
- b) GATE qualification in Civil Engineering (CE).

Desirable Qualifications:

Candidates having working experience in Remote Sensing and GIS, programming skills (MATLAB, R or Python), and good subject knowledge are encouraged to apply.

Stipend: Consolidated INR 31,000 per month (subject to revision as per DST norms).

Duration: Initial appointment will be for six months, which is extendable up to TWO years based on the candidate's performance.

The successful candidate can also be considered for admission to the Ph.D. program as a regular fulltime scholar based on the eligibility criteria of IIT Indore.

How to Apply: Interested candidates are requested to submit a statement of purpose (SoP) and a detailed CV, including all academic background and work experience, to Dr. Priyank J. Sharma, Department of Civil Engineering, IIT Indore, via email: priyanksharma@iiti.ac.in with subject line "Application for JRF position in JPN-funded project" latest by 5:30 PM September 12, 2023 (Tuesday). The CV should include details of academic grades starting from 12th standard onwards with details of the year of passing, institute/university/college, etc., research publications (if any), work experience and nature of work, if applicable. Complete information concerning GATE score such as year of passing, discipline, score, marks, All India Rank and number of candidates appearing, should be mentioned. Incomplete applications will be rejected. In addition to the application email, the candidates must submit their basic information described in the Google Form by accessing this link: https://forms.gle/sSvzsHmEL1mFMKmW6.

Only shortlisted candidates will be called for an interview. Selected candidates will be intimated by email for an interview (online or offline). No TA/DA will be paid for appearing in the interview offline.

Note: The Institute reserves the right to fill or not to fill the post advertised.