



Indian Institute of Technology Indore

Khandwa Road, Simrol, 453552.

Office Ph: +917316603516

IIT Indore

भारतीय प्रौद्योगिकी संस्थान इन्दौर
सिमरोल, इन्दौर 453 552, भारत

Advertisement for Recruitment of Junior Research Fellow (01)

Date: 06/07/2026

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow in a research project as per the following details.	
Position	ANRF-JRF Under ARG-ANRF Project No. ANRF/ARG/2025/000999/ENS
Number of Vacancy	01
Project Title	Hydrologic Drought-to-Flood Transitions in India: Mechanisms, Spatial Patterns, Drivers, and Implications to Water Management
Department	Mehta Family School of Sustainability
Fellowship duration	1 Year (The selected candidate will be encouraged to register for the Ph.D. program at IIT Indore as per institute norms) If selected for PhD program, fellowship will be extended for PhD duration as per institute norms.
Job Description	• To unravel the spatio-temporal evolution and dynamics of drought-to-flood events in peninsular India. • To identify key hydrological processes and mechanisms controlling the drought-to-flood events in peninsular India. • To understand the spatial organization of drought-to-flood events and their large-scale controls in peninsular India. • To simulate the future drought-to-flood events, their changing dynamics using hydrological and data-driven models.
Essential Qualification	M.Tech in Hydrology/Water Resources Engineering/Land and Water Resources Engineering/Hydraulics/Atmospheric Sciences/Remote Sensing and Water Resources Engineering. & B.Tech in Agricultural Engg./Civil Engg. GATE qualified candidates will be preferred.
Fellowship	Junior Research Fellowship (JRF): Rs. 37,000/- p.m. (First & Second years) Plus HRA will be provided as per institute norms.

Interested candidates are requested to submit a detailed softcopy of their CV with all relevant Essential Qualification Degree Certificates, Marks Sheets, GATE qualifying certificates, Date of Birth Pro Certificate in a single pdf file latest by **24/07/2025**. Tentative Date of Interview: **Last week of July 2026**.

Candidate must fill the online form here: <https://forms.gle/xCNHsEpbLAJfFfz26>

Only shortlisted candidates will be called for an interview. Selected candidates will be informed by email.
No TA/DA will be paid for appearing in the interview.

Note: Position is temporary and co-terminus with the project. Mere possession of minimum qualifications does not guarantee an interview call.