



Indian Institute of Technology Indore
Simrol Campus: Khandwa Road, Simrol Indore 453552

Ref.: IITI/DCE/SAC-ISRO

Dated: 04.11.2022

Advertisement for Junior Research Fellow (JRF) Position

Applications are invited from highly motivated candidates for one Junior Research Fellow (JRF) position in a MoES funded research project entitled, “**Understanding the long-term climate-glacier interactions on the Durung Drung Glacier using an integrated field, modelling and remote sensing approach**” at Department of Civil Engineering, IIT Indore. The major objectives of this project are to understand the temperature and precipitation distribution, mass and energy balance modelling and glacier-climate interactions of Durung Drung Glacier.

Eligibility:

Essential Qualification:

- (i) Master degree in Engineering: Hydrology, Water Resources, Remote Sensing, Geosciences or equivalent branches, **OR**
- (ii) Master degree in basic sciences: Earth Sciences, Hydrology, Environmental Science or equivalent branches with NET qualification, **OR**
- (iii) Bachelor degree in Civil Engineering with a valid GATE score.

Desirable Qualification:

Candidates having experience in GIS, programming, basic mountaineering skills and some field exposure to glaciology are encouraged to apply.

Stipend:

The amount of JRF fellowship will be as per MoES norms.

Duration:

Initial appointment will be for six months, which is extendable up to September 2025 based on performance. Candidate may be considered for PhD at IIT Indore based on performance and eligibility.

How to Apply:

Interested candidates are requested to submit a motivation letter and a detailed CV including all academic background and work experience to Dr. Mohd. Farooq Azam, Department of Civil Engineering, IIT Indore, via e-mail: farooqazam@iiti.ac.in with subject line “**Application for JRF position in MoES project**” latest by 5 PM November 20, 2022. Complete information with respect to GATE score/NET such as year of passing, discipline, score, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected.

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

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