



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

Ref.: IITI/DCE/DST-SERB/CRG-2020-004877

Dated: 01.08.2021

Advertisement for Junior Research Fellow (JRF) Position

Applications are invited from highly motivated candidates for one Junior Research Fellow (JRF) position in a DST-SERB funded research project entitled, “Mass balance and dynamic investigations on Drang Drung Glacier in Zaskar Himalaya” at Department of Civil Engineering, IIT Indore. The major objective of this project is to develop the understanding of climate-glacier interactions in the Zaskar Himalaya.

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 and programming (Python, MATLAB etc.) are encouraged to apply. JRF is expected to perform fieldwork on the glacier (around 1 month every year) therefore should have a good level of physical fitness.

Stipend:

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

Duration:

Initial appointment will be for six months, which is extendable up to end of the project (Dec 2014) based on performance. **Selected candidate may be considered for admission to PhD program at IIT Indore as a regular full-time scholar, depending on the eligibility criteria at IIT Indore.**

How to Apply:

Interested candidates are requested to submit 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 DST-SERB project**” latest by **5 PM August 13, 2021**. Complete information with respect to GATE score 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 on **10 AM August 14 2021**. 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.