



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: 07/09/2021

Applications are invited for the post of a Junior Research Fellow (JRF) in a research project funded by the Science Education and Research Board.

**Essential Qualifications:**

- Master's (M.Sc.)/M.Tech. degree in Geology and related fields from a recognized University/Institute with a minimum of 60% aggregate or CGPA/CPI of 7.0 and above on a 10 point scale (overall percentage/CGPA/CPI; not only in majoring subject). The candidate must have Physics or Mathematics as a minor in B.Sc.
- In addition to minimum qualification, for all candidates, a National level examination like National Eligibility Test (NET)/CSIR-JRF/UGC-JRF/INSPIRE-Ph.D/GATE/Rajiv Gandhi Fellowship or any other Fellowship is mandatory. However, candidates having a M.Tech. degree are exempted.

**Desirable:**

- Field and data processing knowledge in structural geology
- Experience in working with Matlab/Python programming and ARC-GIS

**Job description:** The JRF will be involved full-time in collecting, processing and analysis of structural and geological data, preparation of thin-sections and microstructural analysis, strain quantification and preparing maps using the ARC-GIS platform.

**Duration:** 1 year with a possibility of extension for another year based on performance

**Salary:** Rs. 31, 000 + HRA (as applicable)

**Accommodation:** According to Institute rules.

**Application Procedure:** The application containing a cover letter, detailed CV with a recent photograph and name of two referees, certificate of qualifying national level exam [(NET)/CSIR-JRF/UGC-JRF/INSPIRE-Ph.D/GATE/Rajiv Gandhi Fellowship or any other Fellowship], and certificate Master's degree certificate should be sent in a single pdf file to vinee@iiserb.ac.in. The position will remain open until a suitable candidate is found.

**Application due date: 30<sup>th</sup> September 2021**

**Interview:** Only shortlisted candidates will be called for an interview; no TA/DA will be paid for attending the same. Reservation will be according to Government of India rules.

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