



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल

Indian Institute of Science Education and Research Bhopal

Department of Earth and Environmental Sciences

Bhopal By-pass Road, Bhauri, Bhopal 462066

Date: 16-07-2020

Applications are invited from Indian nationals for the post of “Project Associate” in a SAC-ISRO funded research project ‘**Potential of dual frequency Polarimetric SAR images to understand the effect of drainage congestion due to road network on the flood inundation in the Kosi Fan.**

Name of the Post: **Project Associate -1**; Number of the Post - **01**

Duration: Till March 2021

Profile of qualifications:

- Master's (M.Sc./Tech/MS) degree in Geology/Geoinformatics/Remote Sensing and GIS/Computer Science/Electrical Engineering from a recognized University/Institute with a minimum of 60% in aggregate or CGPA/CPI of 7.0 and above on a 10 point scale.
- Candidate qualified national level examination (i.e.; NET/GATE/INSPIRE-PhD, etc.) with a valid score card will be given preference.

Desirable:

- Proficient in handling and working with SAR remote sensing data.
- Experience in working with ArcGIS, Python, MATLAB and SAR data processing.

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

Accommodation: Accommodation as per Institute rules.

Application Procedure:

The application containing a cover letter, detailed CV and all relevant academic documents with recent photograph and name of two referees in a single pdf file should reach on or before 10 August 2020 by e-mail (kgaurav@iiserb.ac.in).

Interview: Only shortlisted candidates will be called for an interview; **no TA/DA** will be paid for attending the same. The selected candidate will be required to join as early as possible.

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