



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 Project Associates

Date: 05/10/2026

Applications are invited for the following posts in a project: **Environmental Flow Assessment for the Kosi, Gandak and Mahananda Rivers.**

Name and number of the Post: Project Associate-I (Two)
Senior Project Associate (One)
Field Assistant (One)

Duration: One year (extendable upto Sept 2028, subject to satisfactory performance)

Nature of the appointment: Temporary

Qualification: **Essential:**

- **For Project Associate – I**
Msc./M.Tech in Geology/Geosciences, Hydraulic Engineering, Water Resource Engineering, Remote Sensing/Geoinformatics, or Computer Science/engineering from a recognized institute or university,
- **Senior Project Associate:**
(1) Msc./M.Tech in Geology/Geosciences, Hydraulic Engineering, Water Resource Engineering, Remote Sensing/Geoinformatics, or Computer Science/engineering from a recognized institute or university, with a minimum of two years of experience in Research & Development in industrial or academic institutions, or in Science and Technology organizations and (2.) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services

[OR]

Doctoral degree from recognized university/institute in any of the subject mentioned above.

- **Field Assistant:**
Graduate degree in any discipline (candidate must have some field work experience, data handling in Excel, and working knowledge of MS office)

Desirable for project associate -I and Senior Project associate:

- Proficiency in hydraulic modeling, river bathymetry, and cross-section surveys using ADCP/ADV instruments, including data processing.
- Experience in topographic measurements using DGPS and associated data processing.
- Proficiency in working with geospatial data and GIS/image processing software such as ArcGIS and QGIS.
- Working knowledge of Python programming and MySQL database management.
- Strong understanding of geomorphology, and surface water hydrology, and remote sensing/image processing techniques.
- Demonstrated proficiency in handling GIS datasets, Python-based spatial analysis, and database management systems.

Job Description: (for PA1/SPA) E-flow modeling of the alluvial rivers of Himalayas, hydraulic modeling, satellite image processing and analysis, field survey (river cross-section and topographic survey)

Salary: **Project Associate-I 31,000/- + HRA** (as applicable) to the candidates have qualified (a) National Eligibility Tests - CSIR-UGC NET including lectureship or GATE or (b) National level examinations conducted by Central Government Deptt. and their agencies and institutions.

Senior Project Associate: 42,000/- + HRA (as applicable).

Field Assistant: 18,000/- (Consolidated)

Age limit: **Project Associate-I: 35 years**
Senior Project Associate: 40 years
Field Assistant: 50 Years

How to Apply:

- Detailed CV, including address, contact numbers, email address, academic qualifications with percentage of marks obtained in each examination starting from 10th class, date of birth and work experience (if any).
- Photocopies of transcript/final marksheet of all qualifications starting from 10th class in a single PDF file.
- Recommendation letter from 2 referees.

Complete application should be sent to **kgaurav@iiserb.ac.in.** with subject: “**Application name (for example: PA-I/SPA/FA) (E-Flow project)**”. No correspondence will be entertained with regard to application status. Only shortlisted candidates will be notified with the date of the interview. The interview will be conducted in online mode.

Last date for submission of application: 20-10-2026.