



भारतीय प्रौद्योगिकी संस्थान भिलाई
जिला-दुर्ग, छत्तीसगढ़-491001

Indian Institute of Technology, Bhilai

Dist.- Durg, Chhattisgarh - 491001

Website: www.iitbhilai.ac.in

Annexure - II

Advertisement for the post of Project Associate in (Sponsoring Agency- TIH) funded Research Project

Applications are invited from Indian nationals for the position of Project Associate in a TIH funded research project with the following details:

Title of the Project: POC: Improving Financial Condition of Farmers Through Real-Time Precision Agriculture: Plant Disease Detection

Principal Investigator: Dr. Soumajit Pramanik, Designation: Assistant Professor, Department: CSE, IIT Bhilai, Kutelabhata, Durg, Chhattisgarh - 492001 (soumajit@iitbhilai.ac.in).

Name of the position: Project Associate

Number of Positions: 1

Essential qualifications:

Master's Degree or bachelor's degree in Science or Engineering or Technology in Computer Science/Electrical/Electronics & Communications or related areas from a recognized University or equivalent.

Desirable qualifications:

Preference will be given to candidates with working experience relevant to the project. Candidates with expertise in the followings are strongly encouraged to apply:

- Expertise in Python and associated ML libraries and tools.
- Experience in computer vision and hyperspectral imagery analysis.
- Hands-on experience in working with drones (assembly of customized drones and end-to-end deployment of drones) or other embedded systems with cameras and other sensors.

Age limit: 35 years

Salary: Rs. 40,000/- per month

Duration: 5 months (or Project End Date 21st March 2025, whichever is earlier)

How to apply: Interested candidates must fill up the application form attached with this advertisement. Duly completed application form along with the candidate's resume must be



Indian Institute of Technology, Bhilai – 491001, Durg district

[+91-771-2973622]

[administration@iitbhilai.ac.in]





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emailed to the PI so as to reach him by 07/11/2024. Only shortlisted candidates will be called for an interview. The positions are available immediately.

Due date: The application must reach the PI, Dr. Soumajit Pramanik (soumajit@iitbhilai.ac.in), by 07/11/2024 via email.

Terms & Conditions:

- i. No TA/DA will be provided to the candidate for the interview
- ii. The PI shall not be responsible for postal/courier delay if any, or any other reason for non-receipt of the document at the specified time and will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- v. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- vi. The selected candidate will have to join duty within two weeks on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.