

IIT Guwahati Technology Innovation and Development Foundation

(A COMPANY INCORPORATED UNDER SECTION 8 OF THE COMPANIES ACT 2013)

Research Building, IIT GUWAHATI, GUWAHATI- 781039 (ASSAM)

Guwahati-781039, Assam

Applications are invited for an **Online/Offline Interview** for the following Project position in the project entitled "**Smart Pond Monitoring System for Aquaculture Farming & Wetland Monitoring System**" for the below mentioned posts

Job Location: IIT Guwahati

SI No.	Project Staff Designation	Number of Vacancies	Pay Range	HRA	Medical Facility	Duration of Appointment in months	Qualifications
1	JRF	1	Rs. 37000/-	18 % of basic	NA	11 months	Bachelors in Technology Preferred Experience & Skills: • Experience or working knowledge of IoT-based systems, sensors, and data acquisition technologies. • Familiarity with GIS and spatial data analysis using software such as ArcGIS or QGIS. • Proficiency in or familiarity with AutoCAD for the preparation and interpretation of engineering drawings. • Exposure to remote sensing, geospatial technologies, and environmental monitoring. • Basic knowledge of data analysis, AI/ML concepts, and their applications in environmental or sensor-based monitoring. • Familiarity with LoRaWAN/LoRa-based communication systems and real-time monitoring technologies will be an advantage. • Experience in flood monitoring, water-level sensing, early warning systems, or hydrological monitoring will be preferred. • Field experience in installation, calibration, testing, and maintenance of sensors and monitoring equipment will be an added advantage. • Experience in integrating IoT/sensor data with GIS or web-based visualization platforms will be an advantage.

- The last date for applying is: 08/10/2026
- Shortlisted candidates will be informed via email regarding the date and time of the Interview.
- Shortlisted candidates have to appear in the Personal Interview via **ONLINE/OFFLINE** Mode.
- Selection will be purely based on the performance of the candidate in the interview.
- **No TA/DA will be paid to the candidates for appearing in the test/interview.**

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Interested candidates may mail their CV with mark sheets, certificates of educational qualifications and experiences (if any) along with copies of relevant documents and Links to view previously made Projects (if applicable) to: **subashisa@iitg.ac.in** keeping **tih@iitg.ac.in** in CC on or before **08/10/2026**

The shortlisted candidates with adequate academic qualifications and experience will be intimated by email.

For any clarification, contact: **Prof. Subashisa Dutta** (Principal Investigator) **subashisa@iitg.ac.in**

The candidates who are already employed under Central/State Govt./ PSU/ Autonomous Bodies/ Private Organizations etc. will have to submit a No-objection Certificate (NOC) from the concerned employer in advance or at the time of the interview failing which the candidate will not be allowed to appear for an interview.