

# 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 the following Project position in the project entitled "**Technology for Underwater Exploration**" for the below mentioned posts.

Job Location: **IIT Guwahati**

Sl. No.	Designation	Number of Vacancies	Pay Range	HRA	Medical Facility	Duration of Appointment in months	Qualifications
1	Post Doc Fellow	2	Rs. 60,000 for candidate with PhD Degree/ Rs. 50,000 for the candidates those who have submitted the PhD thesis but the degree is not awarded.	NA	NA	11	<p>Ph.D. degree in CSE/ ME/ Civil/ Ocean Engineering primarily in the area of Artificial Intelligence, Machine Learning, Computer Science, Data Science, Software Engineering, CFD Study of Underwater/ Water bodies (leading to digital twin) or a closely related field. Demonstrated interest in industry-oriented research and collaborative development of scalable software and AI-driven solutions.</p> <p>Proficiency in research methodologies, algorithm design, software development, data analysis, model training, evaluation, deployment, and interpretation of results. Strong analytical, computational, and problem-solving skills with hands-on experience in programming and modern software frameworks.</p> <p>Experience or interest in AI/ML techniques, deep learning, data-driven numerical modeling, cloud-based applications, and advanced language models for real-world engineering and software applications (preferred).</p>

- The last date for applying is: 14<sup>th</sup> July 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 in **ONLINE** 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.

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: [tih@iitg.ac.in](mailto:tih@iitg.ac.in) keeping [skdwivedy69@gmail.com](mailto:skdwivedy69@gmail.com) and [rishighose@tih.iitg.ac.in](mailto:rishighose@tih.iitg.ac.in) in CC on or before 14<sup>th</sup> July 2026.

The shortlisted candidates with adequate academic qualifications and experience will be intimated by email. For any clarification, contact: **TIH IIT Guwahati Email: [tih@iitg.ac.in](mailto:tih@iitg.ac.in)**

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