



Indian Institute of Technology Guwahati

Research and Development Section

Guwahati-781039, Assam

Applications are invited for an **Online interview** for the following post in a Research Project (**SERB-DST**) titled “**Development and leveraging small-scale fluidic Platform towards understanding the plant root system: A Convergence of Engineering and Biology**” at the Department of Mechanical Engineering, IIT Guwahati.

Date: 21 February 2025 (Friday)

Time: 11.00 A.M.

Venue: Online

Sl. No	Project Staff Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA (Rs.)	Medical (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1.	Junior Research Fellow (GATE/JAM/NET)	01	37,000	5920	1250	44170	11	Graduate/ Post Graduate Degree in Professional Course (Mathematical Science/ Botany/Mechanical Engineering) selected through a process described through any one of the following: 1. Scholars selected through GATE/JAM/ NET-CSIR-UGC NET including lectureship (Assistant Professorship). 2. Candidate must have a thorough knowledge in Mathematical modeling of flow through plants/simulation of Fluid structure interaction (biological object) at microscale.

How to apply and selection process: Candidates have to submit the application/CV giving details of all educational qualifications, experience, contact address, phone no., E - mail etc. to **Dr. Pranab Kumar Mondal** via e-mail (pranabm@iitg.ac.in) on or before **6 pm** of **19.02.2025**. The shortlisted candidates will be intimated to appear for online interview (google meet).

Selection will be based on the performance of the candidate in the interview.

For any clarification, contact: Pranab Kumar Mondal (Principal Investigator)

Email: pranabm@iitg.ac.in

Phone: 9101157684/ 0361-258-3435