



# Research and Development Section Indian Institute of Technology Guwahati 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: 12 August 2025 (Tuesday)**

**Time: 10:15 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.	SRF DIRECT	01	42,000	6720	1250	49970	11	<p>Graduate/ Post Graduate Degree in (Mathematical Science/ Mechanical Engineering) selected through a process described through the following:</p> <p>1. Scholars selected through GATE/JAM/ NET-CSIR-UGC NET including lectureship (Assistant Professorship).</p> <p>2. Candidate must have a thorough knowledge in Mathematical modeling of flow through plants/Fabrication of on chip devices/simulation of Fluid structure interaction (biological object) at microscale.</p>

**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](mailto:pranabm@iitg.ac.in)) on or before **6 pm of 11.08.2024**. 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](mailto:pranabm@iitg.ac.in)**

**Phone: 9101157684/ 0361-258-3435**

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