



# Research and Development Section Indian Institute of Technology Guwahati Guwahati-781039, Assam

Applications are invited for an **Online interview for Ad-hoc recruitment** for the following post(s) in the project entitled, **"Wearable IoT Enabled Devices for Pre-disease Condition monitoring and Epidemic Surveillance in the beyond-5G Era"** at the Department of Electronics & Electrical Engineering, IIT Guwahati.

**Date: 22<sup>nd</sup> April 2025 (Tuesday)**

**Time: 10:00 am (tentatively)**

**Venue: Online**

Sl. No.	Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA (Rs.)	Medical (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1	SRF(Direct) -1	01	42000	7560	0	49560.00	5	ME/M.Tech/BE/B.Tech/ MSc in EEE/ECE/Nanotechnology/Electronics/Physics or other relevant disciplines with GATE/NET Score/Other National Exams + 2yrs of research Exp OR PhD candidates (with Thesis submitted) in relevant disciplines  Candidate with expertise in FET based Device Fabrication and Characterization/Mixed Signal Design is additional advantage

2	SRF(Direct) -2	01	42000	7560	0	49560.00	5	<p>ME/M.Tech/BE/B.Tech/ MSc in EEE/ECE/Nanotechnology/Electronics/Physics or other relevant disciplines with GATE/NET Score/Other National Exams + 2yrs of research Exp. OR PhD candidates (with Thesis submitted) in relevant disciplines</p> <p>Candidate with expertise in Spintronics/Nanoelectronics/High Frequency device measurement/ /Micromagnetic or COMSOL Multiphysics simulation /Labview based system integration, is additional advantage</p>
3	SRF(Direct) -3	01	42000	7560	0	49560.00	5	<p>ME/M.Tech/BE/B.Tech/ MSc in EEE/ECE/Nanotechnology/Electronics/Physics/ Material Science or other relevant disciplines with GATE NET Score/Other National Exams+ 2yrs of research Exp. OR PhD candidates (with Thesis submitted) in relevant disciplines</p> <p>Candidate with expertise in Sensors (electrochemical/ TFT/FET) development, Material Synthesis and Characterization, Signal Conditioning Circuit is additional advantage</p>

4	Associate Project Engineer -1	1	37000	6660	0	43660.00	5	<p>M.E./M.Tech/MSc in EEE/ECE/Nanotechnology/Physics/Electronics or other relevant disciplines OR B.E./B.Tech/BSc in EEE/ECE/Electronics/Physics or other relevant disciplines + 3 yrs Exp.</p> <p>Candidate with knowledge in RF/Mixed Signal Design/Noise Analysis is additional advantage</p>
5	Associate Project Engineer -2	1	37000	6660	0	43660.00	5	<p>M.E./M.Tech/MSc in EEE/ECE/Nanotechnology/Physics/Electronics or other relevant disciplines OR B.E./B.Tech/BSc in EEE/ECE/Electronics/Physics or other relevant disciplines+ 3 yrs Exp.</p> <p>Candidate with knowledge in Nanoelectronics/ Material and device characterization/ Micromagnetic or COMSOL Multiphysics simulation /Labview based system integration is additional advantage</p>

6	Associate Project Engineer -3	1	37000	6660	0	43660.00	5	M.E./M.Tech/MSc in EEE/ECE/Nanotechnology/Physics/Electronics or other relevant disciplines OR B.E./B.Tech/BSc in EEE/ECE/Electronics/Physics or other relevant disciplines+ 3 yrs Exp.  Candidate with knowledge in Antenna/Wireless Communication/ CST/HFSS/Mixed Signal Design is additional advantage
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**How to apply:** The candidates have to send their CV giving details of all educational qualifications, experience, postal address, mobile no., email id, etc. along with all testimonials, by 11:59 PM **19<sup>th</sup> April 2025 (Saturday)**, to the Principal Investigator (PI) at the following email address **with subject line** “Application for SRF (Direct – 1/2/3 / Associate Project Engineer -1/2/3 Position, April 2025”. A candidate can apply for multiple posts (if applicable). Shortlisted candidates will be called for an online interview through e-mail which will also contain the interview schedule and Microsoft Teams link.

**Selection process:** The shortlisted candidates have to appear in the online interview. Selection committee will decide the suitable candidate after the interview.

**NOTE:** Duration of the appointment **will be extended** based on performance.

**For any clarification, contact:** Dr. Ravindra Kumar Jha (Principal investigator)

**Email:** jha@iitg.ac.in

**Phone:** 0361-258-3462

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**Assistant Registrar (R&D)**