

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

Applications are invited for Walk-in-interview of the following post(s) for Adhoc recruitment in the project entitled, "SWASTHA - Smart Wearable Advanced nanoSensing Technologies in Healthcare ASICs" at Centre for Nanotechnology, IIT Guwahati.

Date: 20th November 2025 (Thursday)

Time: 10:00 AM

Venue: Conference Room, Centre for Nanotechnology, IIT Guwahati

Reporting Time: 9:30 AM

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Sl	Project Staff Designation		Pay Recommended	HRA Required	Medical Required	Total Amount	Duration of Appointment	Qualifications
No.	Designation	v acalicies	(Rs.)	(Rs.)	(Rs.)	(Rs.)	in months	Quanneauons
1			(173.)	(113.)	(113.)	(173.)	in monus	
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1	(DIRECT)	07	Rs.42,000	Rs.7,560	Rs.1250	Ks. 50,810	03	Post Graduate in basic Science or Graduate/ Post Graduate in
	(DIRECT)			KS. 7,300				Professional Course selected
								through a process described
								through any one of the following:
								1. Scholars selected through
								National Eligibility Test-
								CSIRUGC NET including
								Lectureship (Assistant Professorship) and GATE.
								2. The selection process through
								National Level examinations
								conducted by Central
								Government Departments and
								their Agencies and
								institutions such as DST,
								DBT, DAE, DOs, DRDO, MHRD, ICAR, ICMR, IISc,
								IISCR etc.+2 yrs of research
								Exp.
								Desirable experience:
								• Expertise in Nano Science,
								Nanotechnology,
								Nanobiology,
								Nanoelectronics and hands-on
								experience in Nano- fabrication and
								characterization (such as
								AFM, SEM, TEM, XRD,
								Electro-Spinning Device,
								Materials Printing System,
								Laser Micro-machining, Wire
								Bonding, Double Sided Mask Aligner, Thermal/E—Beam
								Evaporation, RF Magnetron
								Sputtering Unit, Oxidation/
								Diffusion Furnaces Reactive
								Ion Etching, FESEM-EBL,
								Mask Writer, Raman, IR,
								Cryogenic DC Probe Station
								and Pulse parametric Analyzer)
								General implementation of
								the project along with report
								me project along with report

								writing, operation and maintenance of High end micro/nano fabrication & Characterization facilities, Health-Care, Energy and POCT devices
2	Project Engineer	01	Rs. 57,340.00	Yes Rs. 10,321.2	Rs. 1250.00	Rs. 68,911.2	03	PhD degree Or Master's degree in Engineering +3 yrs exp. Or Bachelor's degree in Engineering +6 yrs exp. Desirable experience: Expertise in NanoScience, Nanotechnology, Nanobiology, Nanoelectronics and hands-on experience in Nanofabrication and characterization (such as AFM, SEM, TEM, XRD, Electro-Spinning Device, Materials Printing System, Laser Micro-machining, Wire Bonding, Double Sided Mask Aligner, Thermal/E—Beam Evaporation, RF Magnetron Sputtering Unit, Oxidation/Diffusion Furnaces Reactive Ion Etching, FESEM-EBL, Mask Writer, Raman, IR, Cryogenic DC Probe Station and Pulse parametric Analyzer) Administration and general implementation of the project along with report writing, operation and maintenance of High end micro/nanofabrication & Characterization facilities, Health-Care, Energy and POCT devices.
3	Associate Project Engineer	01	Rs. 42,700	Yes Rs. 7,686	Rs. 1,250	Rs. 51,636	03	 Master's degree Engineering or Bachelor's degree in Engineering + 3 yrs exp. Or MCA Desirable experience: Expertise in Software and Web development with good programming skills and Technologies including HTML, CSS, PHP, Python, C, C++, JAVA, Javascript, MySQL, PostgreSQL, etc.

How to apply and selection process: Candidates have to appear in the Walk in Interview along with an application/CV on plain paper giving details of all educational qualifications, experience, contact address, phone no., E- mail etc. and submit photocopies of relevant documents at the time of interview on 20th November 2025 (Thursday) at 10:00 am. Venue: Centre for Nanotechnology. Selection will be based on the performance of the candidate in the interview. Candidates will not be sent any call letter separately. Advance copy of CV may be sent to the Principal Investigator.

For any clarification, contact: Nano Office, Centre for Nanotechnology, IIT Guwahati

Email: nano_off@iitg.ac.in **Phone:** 03612583066/3075

No campus accommodation will be available for the selected candidates.

No TA/DA will be paid to the candidates for appearing in the test and interview.

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Assistant Registrar (R&D)