



Indian Institute of Technology Guwahati

Research and Development Section

Guwahati-781039, Assam

Applications are invited for an **Online interview** in various positions for **Contractual recruitment** in the project entitled, “**ICMR-DHR Centers of Excellence (CoE)**” at Centre for Nanotechnology, IIT Guwahati

Date: 28th November 2025 (Friday)

Time: 10:30 AM

Venue Online: Microsoft Teams

Sl No.	Project Staff Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA Required (Rs.)	Medical Required (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1	Project Research Scientist IV (NON-MEDICAL)	01	Rs. 56,000.00	Yes Rs.11,200.00	No	Rs. 67,200.00	04	Minimum of B.Tech/ B. Sc. degree in Chemical Engineering/ Chemistry with more than 3 years of experience. • Good understanding and Experience in Data Analytics with experience in coding language like Python or C is essential. • Product development, deliverables related to project. Optimization of different sensors, clinical validation and testing.
2	Project Research Scientist IV (NON-MEDICAL)	01	Rs. 56,000.00	Yes Rs.11,200.00	No	Rs. 67,200.00	04	Minimum of B.Tech/ B.E. degree in Electrical / Electronics / Electronics and Communication Engineering. • Hands on experience (over 3 years) with Embedded Systems, hardware development, Circuit and PCB design is the primary requirement. • Experience in Microcontroller integration, wired/wireless communication protocols is desirable. • Product development, deliverables related to project. Optimization of different sensors, clinical validation and testing.

3	Project Research Scientist IV (NON-MEDICAL)	01	Rs. 56,000.00	Yes Rs.11,200.00	No	Rs. 67,200.00	04	B.Tech or BE in Electronics Engineering preferably 3 years of experience, in relevant fields. • Preferable Qualification: Experience of electronics product assembly, PCB Layout design, PCB component Assembly, Soldering. Knowledge of Web Development, Microcontroller programming. • Knowledge of basic electronics, know-how of component selection, reading schematics and data sheets with experience in electronics component sourcing, vendor listing, and procurement. • Product development, deliverables related to project. Optimization of different sensors, clinical validation and testing.
4	Project Research Scientist IV (NON-MEDICAL)	01	Rs. 56,000.00	Yes Rs.11,200.00	No	Rs. 67,200.00	04	Masters in Biotechnology with 3 years of experience in working with Startup /Academic institute/Industry, in Nanotechnology, Nanoparticle fabrication, sensor development and optimization. • Candidate should have minimum 1st class in 10th, 12th, Bachelors and Masters. • Preferable Qualification: Experience in development of Biosensors, have good understanding of Data Analysis, worked on various Characterization instruments • Experience in development of Biosensors, have good understanding of Data Analysis, worked on various Characterization instruments
5	Project Research Scientist VI (NON-MEDICAL)	01	Rs. 78,000.00	Yes Rs.15,600.00	No	Rs. 93,600.00	04	• M.Sc and LLB preferably with 4 years work experience in the areas of Intellectual Property (I.P) Management, drafting and vetting of Technology Transfer agreements, MoA, Project Management. Research and Report Preparation. The job location for this post is New Delhi.

6	Project Research Scientist VI Non-Medical	01	Rs. 78,000.00	Yes Rs.15,600.00	No	Rs. 93,600.00	04	• B.Tech with 5 years of experience from reputed institution preferably in the fields of Electronics/ Mechanical/ Chemical and Biotechnology with research experience in the fields of Medical Devices, Healthcare, Nano Biotechnology, Biomaterials, Microfluidics. • Candidate should preferably have a minimum of 1st class in all academic degree
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How to apply and selection process: Candidates have to appear in the online interview on **November 28, 2025** (Friday) from 10:30AM onwards. An advance copy of CV mentioning all educational qualification, experience contact address, phone no., E-mail etc. and submit photocopies of relevant documents must be send to nano_off@iitg.ac.in latest by **27/11/2025 (10AM)**. Shortlisted candidates will be called through email for the online interview with interview link.

Selection will be done based on the performance of the candidate in the interview. Candidates will not be sent any call letters separately.

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

Email: nano_off@iitg.ac.in

Phone: 03612583066/3075

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Assistant Registrar (R&D)