



Indian Institute of Technology Guwahati

Research and Development Section

Guwahati-781039, Assam

Applications are invited for an **Online interview** for the following post in the project entitled, "**Sickle cell disease detection using quantum sensing employing functionalized nanodiamonds**" at the Department of Physics, IIT Guwahati funded by Indian Council of Medical Research (ICMR).

Date: 5 February 2026 (Thursday)

Time: 9.30 am

Mode: Online

Sl. No.	Designation	Number of Vacancies	Pay Recommended (Rs.)	HRA (Rs.)	Medical (Rs.)	Total Amount (Rs.)	Duration of Appointment in months	Qualifications
1	Project Research Scientist - I (Non-Medical)	01	56,000	11,200	0	67,200	11	<p>Essential Qualifications: Post Graduate Degree, including integrated PG degrees in Physics, Applied Physics, Photonics or Optics with specialization in optics and photonics.</p> <p>Maximum age limit: 35 Years</p> <p>Desirable Qualifications: PhD in Physics in areas of Optics, Photonics, Quantum Technologies and Laser Physics. Experience in optics, laser-based experiments, spectroscopy and instrumentation, LabView Automation and Quantum Measurements.</p>

Candidates will be shortlisted based on the qualifications posted in the advertisement, and only shortlisted candidates will be invited by email to attend the online interview. Selection will be based on the performance of the candidate in the online interview. Candidates will not be sent any call letter separately.

Candidates also must submit photocopies of relevant documents in a **single PDF file** containing all the documents (i.e. CV, mark sheets, copy of the degree certificates, work experience certificates etc.) to the email address: **vibhav9@iitg.ac.in** by **31 January 2026 before 5 PM** having a subject line "**Application for the post of Project Research Scientist in ICMR project**".

For any clarification, contact: Dr. Vibhav Bharadwaj Shivakumar (Principal Investigator)

Email: vibhav9@iitg.ac.in

Phone: 03612583655

Application Deadline: 31 January 2026 (5PM)

Online Interview Date: 5 February 2026

How to apply and selection process:

Interested and eligible candidates should apply online by visiting the Recruitment Portal of Research & Development Cell, IIT Guwahati (<https://iitg.ac.in/rndproj/recruitment/>).

Applicants must carefully follow the instructions and guidelines provided on the portal. The relevant position can be accessed by searching for the project title as mentioned in this advertisement.

For any technical assistance related to the online application process, candidates may email to ernd@iitg.ac.in.

No campus accommodation will be available for the selected candidates.