

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
(Department of Biosciences and Bioengineering)

Dated: 26.03.2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS

Applications are invited from Indian nationals only for project position as per the details given below for the research project under the Principal Investigator (Name: Prof. Gopinath Packirisamy), Department of Biosciences and Bioengineering, Indian Institute of Technology, Roorkee.

1. Title of project: Commercial Scale-Up of a Portable Potentiostat Platform for Non-invasive Multiplexed Salivary Diagnosis and Prognosis of Oral and Lung Cancer (ICM-2822-BIO)
2. Sponsor of the project: Indian Council of Medical Research (ICMR), New Delhi
3. Project position and number: Project Research Scientist II (Non-medical : 01 number)
4. Qualifications:
Post Graduate Degree, including the integrated PG degrees, with three years post qualification Experience or PhD.
For Engineering (Biotechnology/ Biomedical engineering /electronics /equivalent.)- Graduate degree of Four Years with three years' post qualification experience.
5. **Short listing criteria:** Minimum 2 first author research publications in biosensors field and minimum 1 patent filed / granted
6. Emoluments: Rs. 67,000 per month (+10% HRA)
7. Duration: 36 months (initially sanctioned for 1 year (up to March 1, 2027) and extension of project tenure is based upon performance review by ICMR)
8. Job description: To advance research and development in portable potentiostat device and nanobiosensing platforms.
9. Candidates before appearing for interview shall ensure that they are eligible for the position they intend to apply
10. Candidates desiring to appear for interview should submit their application with following documents to the office of Principal Investigator through email to gopi@bt.iitr.ac.in
11. Application in plain paper with detailed CV ,experience in research, industrial fields and others
12. Attested copies of degree/certificate and experience certificates
13. Candidates shall bring along with them the original degree/certificate and experience certificates at the time of interview for verification
14. Preference will be given to SC/ST candidates if having equal qualifications (Include copy of self attested certificate along with the application)
15. Please note that no TA/DA is admissible for attending the interview
16. **The last date for application to be submitted via email is April 8th 2026 by 5 PM.**
17. Only shortlisted candidates will be mailed for attending the online interview on 10 April 2026

Email: gopi@bt.iitr.ac.in

APPROVED



(Gopinath Packirisamy)
Name and signature of PI

Dean

Sponsored Research & Industrial Consultancy
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