

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
(Dept. of Biosciences & Bioengineering)

Dated: 18-02-2026

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator Name: **Prof. Debabrata Sircar**, Dept. of BSBE., Indian Institute of Technology, Roorkee.

1. Title of project: Development of an AI-controlled electronic nose sensor for monitoring apple aroma profiles during harvest and storage.
2. Sponsor of the project: DBT, New Delhi
3. Project position(s) and number: **Project Assistant – 01 No.**
4. Qualifications: Bachelor of Science (B.Sc.), with preferably computer science as one of the subjects. Additional qualification in administrative handling such as Master of business administration or equivalent is essential. Good knowledge in computer, data processing and handling of basic laboratory equipment such HPLC, GC, spectrophotometer, etc. is required.
5. Experience: Min. 06 years relevant experience
6. Emoluments: Rs. 20,000/- P.M. + HRA @ 9%
7. Duration: initially 01 (one) year and extendable till the project ends.
8. Job description: Scientific and administrative project management. Good experience in purchase and procurement of chemicals and good. Laboratory equipment maintenance.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply. Shortlisted candidates should bring following documents at the time of interview.
  - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
  - Experience including research, industrial field and others.
  - Attested copies of degree/certificate and experience certificate.
2. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
3. Preference will be given to SC/ST candidates on equal qualifications and experience.
4. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted to Principal Investigator through email is 24<sup>th</sup> February 2026 by 12.00 Noon. Only short-listed candidates will be called/informed for the interview

Tel: 01332 285540

Email: [biotech@iitr.ac.in](mailto:biotech@iitr.ac.in)Email: [debabrata.sircar@bt.iitr.ac.in](mailto:debabrata.sircar@bt.iitr.ac.in)

  
Name and signature PI

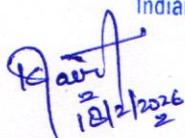
(D. Sircar)

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved

Dean

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