

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Chemical Engineering)**

Dated: 21/05/2026

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 Prasenjit Mondal), Dept./Centre – Chemical Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: Green Recovery of Lithium from brine solution and waste lithium-ion battery using functionalized biochar and thermochemical processing
2. Sponsor of the project: Anusandhan National Research Foundation (ARG Grant)
3. Project position(s) and number JRF, ONE
4. Qualifications B.Tech /M.Tech/M.E. in Chemical and Allied Branches of Engineering with GATE/NET.
5. Emoluments Rs 37,000/month for first two years and Rs 42000/month for third year
6. Duration 36 Months (3 years)
7. Job description: To perform several experiments on lithium recovery from brine solution and spent lithium-ion batteries.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce 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.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

Note: The selected candidate may get an opportunity for PhD admission.

The interview will be held at 10:00 am..... on 16.06.2026... at (Tuesday) at Committee Room, Chemical Engineering Department, IIT Roorkee.

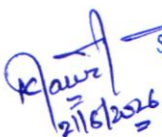
Tel: +911332285181

Email: prasenjit.mondal@ch.iitr.ac.in


Name and signature of Principal Investigator

Approved

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


Dean
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Roorkee-247 667 (INDIA)
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