

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF CHEMISTRY**

Dated: 18.05.2026

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 research project under the Principal Investigator **Prof. Paritosh Mohanty**, Department of Chemistry, Indian Institute of Technology Roorkee.

1. Title of project: **Development of non-aqueous electrolytes for high performance supercapacitor devices**
2. Sponsor of the project: **DRDO**
3. Project position(s) and number: **Project Associate, One position**
4. Qualifications: **M.Sc. in Chemistry. Preference shall be given to candidate with prior knowledge of project related topics.**
5. Emoluments: **Rs. 25,000.00 p.m. + HRA as applicable**
1. Duration: **For one year from the date of joining and extendable on yearly basis upon satisfactory performance till the completion of the project (December, 2027).**
Job description: **The Project Associate will be working towards the development of non-aqueous electrolytes for supercapacitor devices. Synthesis and characterization of electrolytes. Fabrication of supercapacitor devices, study and analysis of electrochemical performance. Preparation of project reports and presentations.**
2. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
3. Candidates desiring to appear for the Interview should submit their applications through email to the Principal Investigator with the following documents in a single pdf file:
 - Application with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, teaching, industrial field and others.
 - Self-attested copies of degree/certificate and experience certificate.
4. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
5. Preference will be given to SC/ST candidates on equal qualifications and experience.
6. Please note that no TA/DA is admissible for attending the interview.

The walk-in interview will be held at **10.00 AM** on **01/06/2026** at the **Office of the HOD, Department of Chemistry.**

Paritosh Mohanty
18-05-2026

(Prof. Paritosh Mohanty, PI)
Name and signature
of Principal Investigator

Tel: 01332-284859 Fax: 01332-286202

Email: pm@cy.iitr.ac.in

Approved

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

Paritosh Mohanty
19/5/2026

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