

No. 21/ITR/SRE/DPPT

Date: 29-04-2026

SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Paper & Packaging Technology)

Dated:

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 Subrata Biswas**), Dept./Centre **Paper & Packaging Technology, Indian Institute of Technology, Roorkee, Saharanpur Campus.**

1. Title of project: **Design-to-Scale Framework for Solar-Assisted Membrane Systems for Lithium and Water Recovery from Lithiummine Aqueous Streams: A Proof-of-Concept Study with Industry-Supported Deployment Strategy**
 2. Sponsor of the project: **Anusandhan National Research Foundation (ANRF)**
 3. Project position(s) and number: **Project Associate-I - 1**
 4. Qualifications: **B.Tech in Chemical/Environmental Engineering or M.Sc in Environmental Science/Material Science**
 5. Emoluments: **For NET/ GATE/ Equivalent Qualified Candidates Rs 37000/- + HRA (As per ANRF & IIT Roorkee rules)**
Without NET/GATE/Equivalent Qualified Candidates Rs 30000/- + HRA (As per ANRF & IIT Roorkee rules)
 6. Duration: **24 Months with 12 months extension based on performance**
 7. Job description: **The selected candidate will work on development of a membrane set up for recovery of Lithium and water, various laboratory experiments, making technical reports, writing research articles for publication in top journals.**
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 last date for application to be submitted to office of Principal Investigator is by 20 May 2026 5 PM.

(not applicable for walk in interview)

The interview will be held at Department of Paper & Packaging Technology, IIT Roorkee, Saharanpur Campus on 01-06 2026 at 10:30 AM Onwards (to be given only for walk in interview/Online Mode).

Tel: 8366

Fax:

Email: subrata.biswas@pt.iitr.ac.in

Approved

Dean

Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247 667 (INDIA)

PROF Subrata Biswas

Name and signature
of Principal Investigator

29/04/26

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

30/4/26