

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Polymer and Process Engineering)

Dated: 21/08/2026

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 Investigators (Dr Dharmansh and Dr Anasuya Bandyopadhyay), Dept: Polymer and Process Engineering, Indian Institute of Technology, Roorkee.

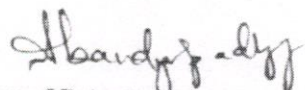
1. Title of project: **"FEASIBILITY STUDY OF ZEOLITE COATING ON TITANIUM SURFACE AND CHARACTERIZATION"**
 2. Sponsor of the project: **CHESS, DRDO, Hyderabad**
 3. Project position(s) and number: Research Associate (01)
 4. Qualifications: **PhD in Chemical Engineering/ Chemistry/ Chemical Technology/ Polymer Science/ Polymer Engineering or equivalent with at least 2 SCI journal publications. Candidates with well-versed knowledge of inorganic and zeolite synthesis are preferred.**
 5. Emoluments: **Rs. 58000/- per month**
 6. Duration: **One Month (Extended based on project performance and approval from the funding agency)**
 7. Job description: **Synthesis of zeolite coating on Titanium Grade-1 metallic substrate with thorough Characterization of zeolite coating and Analysis of the effect of the thickness of the coating on the adsorption characteristics.**
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.

The last date/time for receipt of application (through email/post/manual) to PI: 31.08.2026 (5:0 PM).

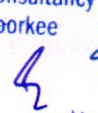
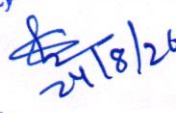
The interview will be held **through online mode** (details will be mailed to shortlisted candidates)

 
Name and signature of Principal Investigator
(Dr Dharmansh and Dr Anasuya Bandyopadhyay)

Email: dharmansh@pe.iitr.ac.in, anasuya.bandyopadhyay@iitr.ac.in

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

Approved

Dean
Sponsored Research & Industrial Consultancy
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