

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
SAHARANPUR CAMPUS, SAHARANPUR  
(Department of Polymer & Process Engineering)

Dated: 15.09.2017

**ADVERTISEMENT TO FILL UP PROJECT POSITION**

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 **Dr. AnasuyaBandyopadhyay**, Dept. of Polymer & Process Engineering, Indian Institute of Technology, Roorkee, Saharanpur Campus, Saharanpur-247001 (UP).

1. Title of project: **Design and Synthesis of New Redox Non-Innocent Multidentate Ligand for Fabrication of Novel Electrochromic Hybrid Polymers**
  2. Sponsor of the project: SERB, New Delhi
  3. Project position(s) and number: JRF (One)
  4. Qualification & experience: M. Sc. in Chemistry (Mathematics in graduation as one of the subject) and GATE/NET is essential for this post
  5. Emoluments: 25,000 PM + HRA (as per norm)
  6. Duration: 3 Years (up to duration of the project )
  7. Job description: Organic synthesis skill is required as the Polymer has to be synthesized according to design from small molecules. Knowledge in NMR, Mass spectroscopy, FT-IR, UV-Vis spectroscopy, FE-SEM, XRD will be advantageous for this project.
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.
    - Self-attested copies of degree/certificate and experience certificate.
  3. Candidate shall bring along with them the original degree(s)/mark sheets/certificate(s) and experience certificate(s) at the time of interview for verification.
  4. Preference will be given to SC/ST candidates on equal qualification and experience.
  5. Please note that no TA/DA is admissible for attending the interview.

The interview will be held at **New Technology Building, IIT Roorkee, Saharanpur Campus, Paper Mill Road, Saharanpur-247001 (UP)**, on **12th October, 2017 at 4 PM** (to be given only for walk in interview)

Tel: 0132-2714316

Fax: 01322714310

*Anasuya Bandyopadhyay*  
(ANASUYA BANDYOPADHYAY)  
Name and signature  
of Principal Investigator  
18.09.2017

Email: [abptsfpt@iitr.ac.in](mailto:abptsfpt@iitr.ac.in)

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

*Approved*  
*Manish*  
19 Sept 2017  
कुलशासक (सि.वि.)/Dean (SRIC)  
19.9.17