

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Name of Dept./Centre)

Dated: 07/10/2025

ADVERTISEMENT TO FILL UP JUNIOR RESEARCH FELLOW POSITIONS*

Applications are invited from Indian nationals only for Junior Research Fellow position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: **Soumitra Satapathi** (PI), **Monojit Bag** (Co-PI) .), Dept./Centre**Physics**..... Indian Institute of Technology, Roorkee.

1. Title of project : **New Electrode Materials for Supercapacitor**
 2. Sponsor of the project: **DRDO**
 3. Project position(s) and number : **Junior Research Fellow (one)**
 4. Qualifications : **MSc/M.Tech/B.Tech in Physics, Chemistry, Nanotechnology, Materials Science, Chemical Engineering, and other equivalent disciplines. GATE/NET qualification is mandatory**
 5. Emoluments : **INR 37,000/- per month + 9% HRA**
 6. Duration : **One year (extended up to 3 years)**
 7. Job description : **Synthesis and characterization of perovskite materials for supercapacitor applications**
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.**
(not applicable for walk in interview)

The interview will be held at ...Online... on ...13.10.2025... at ...5:00 PM... (to be given only for walk-in interview)

Tel: +918755820468 Fax:

Email: soumitra.satapathi@ph.iitr.ac.in

Soumitra Satapathi

Name and signature
of Principal Investigator
(Soumitra Satapathi)

M Bag

Name and Signature
of Co-PI
(Prof. Monojit Bag)

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

APPROVED

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

16/10/25

6/11/25