SRIC/06

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

Dated: 05/11/2026

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 investigator (Name: Dr. Siva Mohan Reddy), Department of Chemical Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: Direct Solvlysis of waste tetrapak to generate Al_2O_3 nanocomposite and Fuel additives.
2. Sponsor of the project: ANRF-ARG
3. Project position(s) and number : JRF - 1
4. Qualifications : B Tech in Chemical Engineering (mandatory) with Masters in Chemical Engineering/Allied Branches. GATE qualification is mandatory:
5. Emoluments: 37,000/- + HRA
6. Duration: 1 year (may be extended to another 2 years based on the performance)
7. Job description: Need to perform the experiments related waste tetrapak treatment, hydrothermal experiments, characterization and modeling of the process – including techno-economic feasibility study.

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/ woman 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 **25/11/2026 by 5 PM**.
(*not applicable for walk in interview*)
The interview will be held on 02/12/2026 at Dept of Chemical Engg

Dr. Siva Mohan Reddy N. Siva Mohan Reddy

Tel: 01332-284833 **Fax:** **Name and signature of Principal Investigator**

Email: n.reddy@ch.iitr.ac.in

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

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