

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

Dated: 12/02/2024

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 research project(s) under the Principal investigator (Name: Dr. Shushil Kumar), Dept./Centre: Department of Chemical Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: Conversion of coal tar pitch and natural fibre (lignocellulosic biomass) to carbon fibre
 2. Sponsor of the project: Ministry of Textiles
 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: 31000/pm ~~NERA~~ for 1 year
 6. Duration: 12 months, with the possibility to be enrolled in the Ph.D. program based on performance.
 7. Job description: Need to perform experiments related to carbon fiber synthesis using coal tar pitch and biomass-derived liquid.
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 the Principal Investigator through email, by post or produce at the time of the Interview:
 - Application in a plain paper with a detailed CV including chronological discipline of degree/certificates obtained.
 - Experience includes 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 the office of the Principal Investigator is **12/03/2024 by 5 PM.**
(not applicable for walk in interview)

The interview will be held on 15/03/2023 at the Department of Chemical Engineering, IIT Roorkee.

Tel: 01332-284944

Fax:

Name and signature : Dr. Shushil Kumar
of Principal Investigator

Email: shushil@ch.iitr.ac.in

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

Approved
14/2/24
डीन (सिक)/(Dean SRIC)
भा. प्रौ. सं. रुड़की/IIT Roorkee
13-2-2024
14/2/24