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SRIC/06

**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
DEPARTMENT OF CHEMICAL ENGINEERING**

Dated-04/10/2024

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 consultancy/research project(s) under the one of the Investigators **Prof. Komal Tripathi, Department of Chemical Engineering, Indian Institute of Technology Roorkee-247667,**

1. **Title of project-** Integrated Centre for Adaptation to Climate Change, Disaster Resilience and Sustainability (ICARS)
2. **Sponsor of the project:** Department of Science & Technology, Govt. of India
3. **Project position(s) and number-**

Position & Monthly Emoluments	Required Qualifications
One Junior Research Fellow (JRF) Rs.37000/- + HRA as per institute rules	<p>Essential Qualification: CSIR/UGC-NET/GATE qualified M.Tech./M.E. or equivalent in Chemical Engineering/Chemical Technology/Allied disciplines in Engineering and Sciences. B.Tech./B.E.in the above disciplines with a minimum CGPA of 8.0/10 graduated from a Centrally Funded Technical Institute (CFTI) with <u>valid GATE score</u> are also eligible. CSIR/UGC-NET/GATE score should not be more than 5 years old.</p> <p>Desirable Qualification/Skills: Experience in catalyst synthesis, characterization techniques, and reactor handling. Prior knowledge of machine learning and optimization. Programming skills such as MATLAB, R, and Python.</p>

4. **Duration-** 5 years or the project completion duration, wherever it is earlier.

Komal Tripathi
04/10/2024

1. The candidates who are interested to apply for the above post should submit the complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Komal Tripathi at email ID: komal.tripathi@ch.iitr.ac.in
2. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Komal Tripathi at email ID: komal.tripathi@ch.iitr.ac.in
3. Preference will be given to SC/ST candidates on equal qualifications and experience.

Note: The selected candidate may get an opportunity for admission to the Ph.D. program.

The last date for the submitting the completed applications by e-mail is 31/10/2024.

Tel: 01332-285205; 08765471241 (Mob.)

Komal Tripathi

Prof. Komal Tripathi (Investigator)

Copy to:

1. Dean, SRIC, IIT Roorkee
2. Institute Website, IIT Roorkee

Approved

Abhishek
8/10/24

डीन (सिक)/(Dean SRIC)

भा. प्रौ. सं. रुड़की/IIT Roorkee

K. Tripathi
08/10/24