

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
(Department of Paper Technology, Saharanpur Campus)

Dated: 13.09.2024

**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 Principal investigator (Name: Prof. Vibhore Kumar Rastogi), Department of Paper Technology, Saharanpur Campus, Indian Institute of Technology, Roorkee.

1. Title of project: "Biobased functional molded fiber packaging from regional agricultural residues"
2. Sponsor of the project: **Indo-German Science & Technology Centre (IGSTC)**
3. Project position(s) and number: **Project Research Scientist II (one position)**
4. Qualifications:
  - PhD in Pulp and Paper, Packaging, Material Science, Polymer, Chemistry, and allied fields of Science and Technology or equivalent.
  - Good publications in reputed journals.
  - Prior experience in writing and handling projects is desirable.
  - Experience in pulp molding or cellulosic fibers is desirable.
  - Should be able to take initiative independently and work in a team.
5. Emoluments: INR **79,060** (67,000/- + 18 % HRA)
6. Duration: Three years (up to August 2027)
7. Job description: In this project, the candidate will mainly focus on replacing the harmful PFAS materials from the Molded fiber packaging (MFP) with Bio-based alternatives to achieve the required barrier properties. Various agricultural or industrial fiber residues as raw materials and biogenic additives will also be explored. A strong background in the processing of cellulosic fibers is required. It is a great opportunity to work with academic and industrial partners from Germany and India.

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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 as SINGLE PDF file to vibhore.rastogi@pt.iitr.ac.in
  - Application 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.

The last date for application is **October 1<sup>st</sup>, 2024, by 5 pm.**

The interview shall be conducted online, and shortlisted candidates shall be informed accordingly.

Tel: 0132-2714338

Email: [vibhore.rastogi@pt.iitr.ac.in](mailto:vibhore.rastogi@pt.iitr.ac.in)

**APPROVED**

*[Signature]*  
17/9/24

डीन (सिक)/(Dean SRIC)

श्री. प्रौ. सं. रुड़की/IIIT Roorkee

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13/09/2024

13/9/24

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13.09.24

Prof. Vibhore K. Rastogi  
Principal Investigator