

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
(Department of Biosciences and Bioengineering)

Dated: 19.10.2021

**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: Prof. Sanjoy Ghosh), Dept./Centre: Department of Biosciences and Bioengineering Indian Institute of Technology Roorkee, Roorkee 247667, UK

1. Title of project: Scale-up and pre-pilot-scale bioethanol production from lignocellulosic biomass by fractional hydrolysis and co-fermentation
  2. Sponsor of the project: DBT Govt of India
  3. Project position(s) and number: Project JRF (One)
  4. Qualifications: M. Tech (CGPA- 6.5/10 & above ), Gate /Net Qualified+ Mathematics must be there at 12<sup>th</sup> level. Candidates with good academic background and experience in Biochemical/ Bioprocess/Chemical Engineering/Biotechnology will be preferred.
  5. Emoluments: 31000/-PM (fixed)
  6. Duration: 4 years 10 months / till project ends
  7. Job description: Carrying out project research and assisting in academic activities
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.

The interview will be held online only on **8<sup>th</sup> November, 2021 (Friday) at 3:30 pm**. Candidates are requested to register their name till 01: 00 pm on the same day using email address given below with the subject name as "Application for the post of JRF".

Tel: 01332-285424  
Mobile: 9897699221 Fax:  
Email: sanjoy.ghosh@bt.iitr.ac.in

*Approved*  
*Subham 20/10/2021*  
*Sanjoy Ghosh 19/10/2021*  
**Sanjoy Ghosh**  
(Professor and Principal Investigator)

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