

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

Dated: 07/06/2024.

**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. Pravindra Kumar...), Dept./Centre Biosciences and Bioengineering Indian Institute of Technology, Roorkee.

1. Title of project Structural insight into the molecular mechanism of enzymes involved in biodegradation of microplastics
2. Sponsor of the project DBT
3. Project position(s) and number Project Assistant (01)
4. Qualifications Essential qualifications: The prospective candidate should have a B.Sc. degree with minimum 50% aggregate marks.  
Desirable qualifications: Experience of working in a research lab with a basic experience of labware handling and sterilization, cell disruption, media preparation, gel electrophoresis and basics of instrument maintenance.
5. Emoluments Rs. 21,000 + 8% HRA
6. Duration 2 Years or till the project gets over
7. Job description The Project assistant will be working on PET microplastic degradation and has to assist in sample collection, bacterial isolation, media preparation, protein purification, handling and sterilization of labware and instrument maintenance.

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.

**Note: The selected candidate may get an opportunity for PhD admission.**

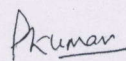
The last date for application to be submitted to office of Principal Investigator is 21/06/2024 by 5 PM.

(not applicable for walk in interview)

The interview will be held at ..... on ..... at ..... (to be given only for walk in interview)

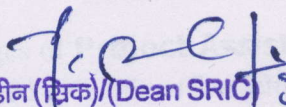
Tel: 91-1332-285072 Fax:

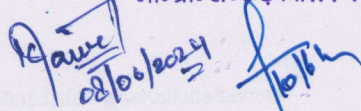
Email: pravindra.kumar@bt.iitr.ac.in

  
Pravindra Kumar  
Name and signature  
of Principal Investigator

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

Approved

  
डीन (सििक)/Dean SRIC 07/06/24  
भा० प्रौ० सं० रुड़की/IIT Roorkee

  
Pravindra Kumar  
08/06/2024