

SRIC/06

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

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

1. Title of project : Translational and Structural Bioinformatics – BIC at Department of Biotechnology, Indian Institute of Technology Roorkee (DBT-1677-BIO)
2. Sponsor of the project : Department of Biotechnology (DBT)
3. Project position(s) and number : Project Scientist-I (1)
4. Qualifications : Ph.D. degree in biotechnology, structural biology, bioinformatics, or a related subject and have experience in structural bioinformatics.
5. Emoluments : 56,000.00 + 8% HRA per month
6. Duration : 2 years or till the project gets over
7. Job description : Development of models and databases for drug discovery and identification of drugs against AMR pathogens using virtual screening, molecular docking, molecular dynamic simulation, and Python and R programming

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.

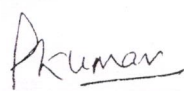
~~Note: The selected candidate may get an opportunity for PhD admission.~~

The last date for application to be submitted to office of Principal Investigator is 26-09-2024 by 5 PM.  
(not applicable for walk in interview)

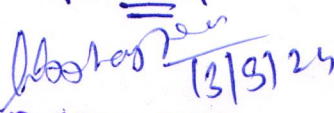

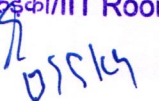

The interview will be held at ..... on ..... at ..... (to be given only for walk in interview)

Tel: 91-1332-285072 Fax:

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

  
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**  
  
13/09/24  
डीन (सिक)/(Dean SRIC)  
भा. प्रौ. सं. रुड़की/IIT Roorkee  
  
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