

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE

Dated: 20/09/2022

Department of Bioscience and Bioengineering

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

1. Title of project: **Translational and Structural Bioinformatics**
 2. Sponsor of the project: **DBT (DBT-1677-BIO)**
 3. Project position(s) and number: **Scientist Position and 01**
 4. Qualifications: **The prospective candidate should hold a Ph.D. in any of the fields of /Bioinformatics/Computational biology/Structural Biology. Preference would be given to candidates with good programming experience in Python, Machine learning/artificial intelligence, QM/MM, protein-protein interaction. The candidate must have at least two first-author in Q1/Q2 JOURNALS in the relevant fields as mentioned.**
 5. Emoluments: **Year 1 and 2: 56000+as per DBT guidelines**
Year 3 and 4: increase as per DBT guidelines in sanctioned letter
 6. Duration **Four Years or till the project end**
 7. Job description: **The prospective candidate is expected to have a strong background in Bioinformatics. The candidate should be passionate about working on cutting-edge research leading to high-impact products and services. Other research activities may include participating in research discussions with collaborators from national and overseas universities and research centers.**
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply for.
 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of the Principal Investigator through email, by post, or produce at the time of the Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience in 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 with equal qualifications and experience.
 5. Please note that no TA/DA is admissible for attending the interview.
The interview will be held at Bioscience and Bioengineering, IIT Roorkee (HOD office) on Oct 4, 2022, at 11:00 AM.

Pravindra Kumar

(Pravindra Kumar)

Name and signature of Principal Investigator

Tel:01332285072

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

APPROVED

Absharma
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डेन (सिक)/(Dean SRIC)

भा. प्रौ. सं. रुड़की/IIT Roorkee

19/09/2022