

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

26
Dated: ~~22/03/2024~~

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

1. Title of project: Construction of therapeutic cells with synthetic circuits targeting Relapse in B- cell Acute lymphoblastic Leukemia (B-All)
2. Sponsor of the project: ICMR
3. Project position(s) and Number: Project Research Scientist-I (ONE)
4. Qualifications: First Class post Graduate Degree including the Integrated PG courses/Second Class post Graduate Degree including the Integrated PG courses with PhD

Candidates having experience in Monoclonal antibody isolation using Phage display method will be preferred

Desirable: 3-year experience in animal cell culture, Monoclonal antibody expression and purification, protein purification, Phage Display antibody library construction.

5. Emoluments: Rs. 56000+ HRA (as applicable)
6. Duration: Four Years

Job description: Candidate is expected to work in the field of Monoclonal antibody isolation through Phage Display technique and have adequate experience in techniques such as RNA isolation, RT-PCR and SDSPAGE, ELISA, western blots and construction of antibody libraries. Candidate is expected to plan, design and conduct experiments and support in others labs projects also.

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 last date for application to be submitted to office of Principal Investigator isby 5 PM.
(not applicable for walk in interview)

Handwritten signature

Handwritten signature
24/3/24

Handwritten text

The interview will be held at 10:00AM on 6th May 2024 at BSBE Department (to be given only for walk in interview)

Tel: 91-9971991653

Fax:

[Signature]
Name and signature of Principal Investigator

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

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

Approved

[Signature]
26/3/24

डीन (सिक)/(Dean SRIC)
भा. प्रौ. सं. रुड़की/IIT Roorkee

[Signature]
22/3/2024