

Department of Biosciences and Bioengineering  
Indian Institute of Technology Roorkee

Advt. No BSBE/RPT/TIA-01

Date 25-07-2022

**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 Prof. Ranjana Pathania, Dept. of Biosciences and Bioengineering, Indian Institute of Technology, Roorkee.

**Title of the project:** Deciphering the role of Small RNAs in *Acinetobacter baumannii* physiology & pathobiology

**Sponsor of the project:** DBT/WELLCOME Trust India Alliance

**Project positions and number:** Post-Doctoral Fellow (One) and Administrative Assistant (One)

**A) Post-Doctoral Fellow**

**Minimum qualifications\*:** The prospective candidate should have a Ph.D. in Biotechnology/Molecular Biology/Biochemistry/Microbiology with first class in the preceding degree. \*Candidates who have recently submitted their doctoral thesis are also eligible to apply subject to the condition that they will furnish the proof of award of Ph.D. at the time of interview.

**Desirable qualifications:** Highly motivated applicants having a Ph.D. at the time of appointment, with competence in standard cellular and molecular biology techniques, including genetic modifications of bacterial cells, RNA biology, protein purification, and cell-line handling.

**Emoluments:** Rs. 55,000/- per month + HRA

**Job description:** As a core member of the laboratory, you will be expected to work at the bench, interpret data, and troubleshoot experiments independently.

**Duration:** The duration of the position is initially for 1 year from the date of joining and extendable based on the performance.

**Interview:** A walk-in interview will be held on **2<sup>nd</sup> August, 2022 at 3 PM** in the Committee Room Department of Biosciences and Bioengineering (New Building), IIT Roorkee.

**B) Administrative Assistant**

**Minimum qualifications:** The candidate should hold a Graduate degree in technical branch

**Desirable qualifications:** Experience in project related administrative work in academia

**Emoluments:** Rs. 25,355/- per month (consolidated)

**Job description:** Paperwork related to the project (Purchase of equipment, consumables and other documentation work). The administrative assistant will also coordinate with various departments related to purchase and accounting.

**Duration:** The duration of the position is initially for 1 year from the date of joining and extendable based on the performance.

**Interview:** A walk-in interview will be held on **2<sup>nd</sup> August, 2022 at 4 PM** in the Committee Room, Department of Biosciences and Bioengineering (New Building), IIT Roorkee.

Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply. Candidate shall bring along with them with the original degree(s)/certificate(s) and other work experience related document(s) at the time of interview/joining for verification.

Please note that no TA/DA is admissible for attending the interview.

Prof. Ranjana Pathania  
Principal investigator & Professor  
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APPROVED

*(Signature)*

*(Signature)*

विभागाध्यक्ष / Head  
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