

**Advt. No. 22/ Project/ 2024/ HR**  
**Interview for Project – JRF position**

**Title of Project:** Investigating the role of platelet factor 4 and CXCR3 in dengue infection in mice with/without diabetes.

**Funder:** Department of Biotechnology (DBT), Ministry of Science and Technology, Govt. of India.

**Duration:** Initially for 1 year, extendable till duration of the project.

**Essential Qualifications:** M.Sc. in Life Sciences or related natural science disciplines from recognized Universities or equivalent, with at least 60% marks, and

- a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.
- b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc.

As per DST OM No. DST/PCPM/Z/2022, dated 26<sup>th</sup> June 2023

**Desirable Qualifications:** Experience of working with 1) dengue or any BSL2 level virus, 2) Trained in mice handling and performing experiment such as injecting drugs, collecting blood sample and organs after sacrificing the mice, etc. 3) Techniques such as flow cytometry microscopy, western blot and PCR analysis. A certificate of related experience (from concerned principal investigator) should be uploaded.

**Principal Investigator:** Dr. Prasenjit Guchhait, Professor

**No. of Position** ~ One (1)

**Emoluments:** Rs. 37,000/- + 27% HRA per month.

**Interested candidates should apply online by 9<sup>th</sup> Aug, 2024, 5:00 PM.**

[Click here to apply online](#)

The shortlisted candidates will be informed by **12<sup>th</sup> Aug, 2024, 5:00 PM** via email to appear in the online interview to be held at **10:00 AM on 13<sup>th</sup> Aug, 2024.**

For any query, you may contact PI by email: [prasenjit@rcb.res.in](mailto:prasenjit@rcb.res.in)

Please upload copies of the following documents:

- 1) MSc or any other equivalent course in Life Sciences.
- 2) National Level JRF eligibility test certificate.
- 3) Certificate of work experience from concerned Principal Investigator.

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