

Call for Junior Research Fellow (JRF) position funded by SERB at the Dept. of Biological Sciences, IISER Kolkata (**Application deadline April 6, 2025**)

Project title: “Studying the impact of population fluctuation in microbial eco-evolutionary process by combining theory and experiment”

A project-funded JRF position is available in the lab of Dr. Dipjyoti Das (IISER Kolkata). The project involves handling of bacterial culture, quantitative techniques of molecular biology, bioinformatics-based data analysis and computational modeling of population dynamics.

- **Number of positions available:** One
- **Funding agency:** SERB
- **Principal Investigator:** Dr. Dipjyoti Das, Assistant Professor, Dept. of Biological Sciences, IISER Kolkata. Email: dipjyoti.das@iiserkol.ac.in
- **Remuneration:** As per Govt. (SERB) rules.
- **Tenure:** 1 year from the date of joining (extension to next year may be possible depending on the availability of fund and satisfactory performance)
- **Basic Eligibility Criteria:** M.Sc/MS/ME/M.Tech or equivalent Master’s degree in Microbiology, Biotechnology, Bioinformatics, Biochemistry, and Biophysics **with minimum 65 % marks.**
- **Desirable experience:** Experience in handling bacterial culture, experimental techniques such quantitative PCR, cloning, microscopic imaging, etc. Candidate must have Mathematics & Physics at 10+2 level.
- **Age limit:** 28 years at the date of joining. **Relaxation in Age and Academic qualification will be considered for reserved categories** as per Govt. of India rules.
- **How to apply:** Eligible candidates may directly email the PI before the deadline in the email address: dipjyoti.das@iiserkol.ac.in . Candidates must write “Application for Project JRF” in the email subject. Following items **MUST** be attached:
 - (i) CV
 - (ii) Statement of Purpose (Only one page)
 - (iii) Scanned copies of degree certificates (10th , 12th , BSc, and MSc)
- **Last date of application:** April 6, 2025.
- **Interview:** The exact date and time of the interview will be notified in due time. Shortlisted candidates will be invited via email for interview.
- **Mode of Interview:** Online (A Google-Meet link will be shared with the short-listed candidates before the interview). The interview will be recorded. The application itself will be considered as the consent of the applicant to appear for the interview.

- ****Terms & Conditions:** The decision of the selection committee will be final. The selected candidate may be terminated with a 30-day notice before completion of tenure, if their performance is deemed unsatisfactory. The requirements of minimum qualification and/or experience and age may be relaxed in the case of reserved category candidates and candidates with outstanding credentials.

Contact:

Dr. Dipjyoti Das, Assistant Professor

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lab webpage: <https://www.iiserkol.ac.in/web/en/people/faculty/dbs/dipjyoti-das/>