

Call for Junior Research Fellow (JRF) position funded by SERB at the Dept. of Biological Sciences, IISER Kolkata (**Application deadline** 26. 05. 2024)

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 the computational modeling of biological processes using the tools of Statistical physics and Applied statistics. Collaboration with experimental groups and data analysis can also be involved.

- **Number of positions available:** One
- **Funding agency:** DST/SERB
- **Principal Investigator:** Dr. Dipjyoti Das, Assistant Professor, Dept. of Biological Sciences, IISER Kolkata. Email: dipjyoti.das@iiserkol.ac.in
- **Remuneration:** As per DST/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 Physics (as major or honours subject) with minimum 55% marks, Qualification in National eligibility exams (like JEST, GATE, NET-LS, etc.).
- **Additional experience:** Strong analytical and mathematical skills and experience in computer programming in languages like FORTRAN/C/C++.
- **Age limit:** 30 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 May 26, 2024** 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:
 - CV
 - JEST/NET/GATE qualification certificate (Scanned copy)
 - Statement of Purpose (Max one page)
 - Scanned copies of degree certificates
- **Last date of application:** **May 26, 2024.**
- **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

Department of Biological Sciences

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