



**Indian Institute of Science Education and Research (IISER)  
Bhopal**

**Advertisement for Junior Research Fellow (JRF) in SERB funded research  
project in the Department of Chemistry at IISER Bhopal**

**April 10, 2024**

Applications are invited from Indian nationals for the post of project-JRF in the research area of **Chemical Biology** under the DST-SERB Project No **SERB/CHM/2023-2024/94**.

**Project Description:** The project will involve synthesis and functionalization of upconversion nanoparticle for activating antibiotics

**No. of Position:** One JRF.

**Duration:** Initially 6 months and may be extended depending on performance and availability of funds

**Eligibility:**

- MSc (or equivalent) in Organic Chemistry/Biochemistry from a recognized University/Institute with a minimum of 60% Marks or CGPA of 7.0 and above at a scale of 10. Prior experience
- Qualified CSIR-UGC NET or GATE with a valid score.
- Candidates should be below 27 years of age at the time of application.
- Candidate should have prior experience in synthetic organic chemistry and molecular biology

**Salary:** Rs. 37000/- p.m ( consolidated)

**How to Apply:** Applications containing a detailed CV (including name, photograph, date of birth, address for communication, phone number, email id, details of educational qualifications and name of two referees) should reach the undersigned **only by email to:** [dmanna@iiserb.ac.in](mailto:dmanna@iiserb.ac.in)

**Last date of receiving applications is** April 30<sup>th</sup>, 2024.

Shortlisted candidates will be called for an online interview; no TA/DA will be paid for attending the same. Photocopies of certificates/mark sheets and other testimonials will be collected at the time of interview. The selected candidate will be expected to join at the earliest possibility.

**Contact Details:**

Dr. Debasish Manna

Department of Chemistry

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