

**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

**Last date of receiving applications is**  April 30 th, 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

Indian Institute of Science Education and Research (IISER) Bhopal Bhopal By-Pass Road, Bhauri, Bhopal 462066.

Email: dmanna@iiserb.ac.in