

**Indian Institute of Science Education and Research Bhopal  
Department of Physics  
Bhopal By-pass Road, Bhauri, Bhopal 462066**

**Recruitment for one Junior Research Fellow Position**

Applications are invited from highly motivated and eligible students for the recruitment of one of Junior Research Fellow (JRF) on a temporary basis to work on the project no. **CRG/2023/003013** funded by **ANRF.**

The selected candidate will prepare the sample, perform the transient absorption measurements, and theoretically modeling of many-body interaction in 2D heterostructures.

**Eligibility:**

Essential qualification**:** M.Sc. in physics/applied physics from a recognized University/Institute with a minimum of 55% marks. Qualified CSIR-UGC JRF/NET or GATE with a valid score.

Research experience: Strong background in femtosecond pump-probe measurements, MATLAB, Mathematica, and preparation of 2D materials.

**Salary**: Rs. 37000/- + HRA

**Duration:** The initial appointment will be for six months and can be extended to one year depending on the performance.

Application containing cover letter, CV, and required documents should reach to [adarsh@iiserb.ac.in](mailto:adarsh@iiserb.ac.in) before deadline. The shortlisted candidates will be called for an online/offline interview. Original documents should will be checked during the interview. No TA/DA will be paid for attending the interview. Only shortlisted candidates will be intimated by email for the interview.

Last date of receiving the application is **30 Jan, 2025**.

Contact Details

**Prof. Adarsh K V  
Department of Physics  
Indian Institute of Science Education and Research Bhopal  
Bhopal By-pass Road, Bhauri, Bhopal 462066  
Email: Adarsh@iiserb.ac.in**