



भारतीय प्रौद्योगिकी संस्थान इंदौर  
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IIT Indore

Dated: 13-10-23

## Advertisement for Recruitment of Junior Research Fellow (JRF)

Applications are invited from motivated and eligible candidates for a JRF position in the research project “*Organic Hole Transporting Materials for Perovskite Solar Cells*”.

The project involves synthesis, photophysical and electrochemical properties of Donor-acceptor based molecular systems for optoelectronic applications.

### Eligibility:

Essential Qualification: Master's in Chemistry from recognized Universities/Institutes with JRF (CSIR/UGC-NET) or valid GATE score.

**Fellowship and Duration:** The amount of JRF fellowship will be 31,000 INR and following the IITI institute policy. Initial appointment will be for one year, which is extendable up to the duration of the project (about 3 years) solely based on performance.

### How to Apply:

Interested candidates are requested to submit a detailed CV to Dr. Rajneesh Misra, Department of Chemistry, Indian Institute of Technology Indore, via e-mail: [rajneeshmisra@iiti.ac.in](mailto:rajneeshmisra@iiti.ac.in) with the subject line “JRF application for Project solar cell” latest by 1<sup>st</sup> November, 2023.

Note: CV should include details of academic grades starting from X standard onwards with details of the year of passing, University or Institute, etc. and work experience and nature of work if applicable. Complete details of NET/GATE such as year of passing/validity, discipline, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected. Only shortlisted candidates will be intimated by email for an interview. No TA/DA will be paid for appearing in the interview.

Last Date of Application: 1<sup>st</sup> November, 2023

Address for Correspondence:

**Prof. Dr. Rajneesh Misra**

Department of Chemistry,

Indian Institute of Technology Indore (IITI)

Email: [rajneeshmisra@iiti.ac.in](mailto:rajneeshmisra@iiti.ac.in)