



भारतीय सूचना प्रौद्योगिकी, अभिकल्पन एवं विनिर्माण संस्थान जबलपुर  
Indian Institute of Information Technology, Design and Manufacturing Jabalpur  
Dumna Airport road, Po: Khamariya, Jabalpur, Madhya Pradesh-482005

### Advertisement for JRF Position in MoE-STARS sponsored Project

Interested candidates are invited for walk-in test/interview for the position of Junior Research Fellow (JRF) to work on a MoE-STARS funded research project titled “**Experimental and Theoretical Investigation of Lead-Free CsAB (A=Sn, Ge; B=I, Cl, Br) Perovskite Solar Cells for Photo Conversion Efficiency and Stability Enhancement**”. It may be possible for the selected candidate to register for Ph.D. program as per existing Institute rules.

**Project Positions:** 01 (JRF)

**Duration:** The position is purely temporary and renewable each year subjected to satisfactory performance till the completion of project.

**Fellowship Amount:** Rs. 31000/- per month + HRA as per MoE-STARS guidelines.

**Essential Qualifications:** B.E./B.Tech/M.E./M.Tech in ECE/relevant discipline OR M.Sc (Physics/Electronics) with NET/GATE or equivalent. The candidates without NET/GATE have to appear in the written test.

**Desirables:** Candidates having expertise in the growth, fabrication and characterization of perovskite solar cells, will be given preference.

**Date and time of written test/ Interview:** 21-07-2025 at 10.00 AM. The shortlisted candidates would be notified through email. The interview will be conducted in physical mode at Core Lab Complex, IIITDM Jabalpur. Prior permission to appear for Interview in online mode is required. Please note that TA/DA will not be provided to the candidates for attending the Interview/Written Test.

**Application Procedure:** Candidates willing to appear in the interview are required to send their confirmation through email by July 14, 2025 to [dip.samajdar@iiitdmj.ac.in](mailto:dip.samajdar@iiitdmj.ac.in) with their Bio-data as per format available in the link (<https://www.iiitdmj.ac.in/rspc.iiitdmj.ac.in/PA.php>).

Principal Investigator:

Dr. Dip Prakash Samajdar

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