



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 DST-SERB sponsored Project

Interested candidates are invited for walk-in test/interview for the position of Junior Research Fellow (JRF) to work on a DST-SERB funded research project titled “**Investigation of Quantum Communication in MIMO and Cooperative Systems: A Roadmap for Future Communications.**” 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 for a maximum of three year or till the completion of project whichever is earlier.

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

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

**Age limit:** Maximum 30 years. Age relaxation for SC/ST/PH/OBC/Women candidates is as per SERB guidelines and Institute rules, as applicable.

**Desirables:** Candidates having knowledge of Quantum Communications, MATLAB and Mathematical Modeling of Communication Systems, will be given preference.

**Date and time of written test/ Interview:** 11-09-2023 at 11.00 AM. The Interview will be conducted in online and offline (hybrid) mode. The shortlisted candidates would be notified through email.

**Application Procedure:** Candidates willing to appear in the interview are required to send their confirmation through email by September 04, 2023 to [atul.kumar@iiitdmj.ac.in](mailto:atul.kumar@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. Atul Kumar

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