



अटल बिहारी वाजपेयी -
भारतीय सूचना प्रौद्योगिकी एवं प्रबंधन संस्थान, ग्वालियर
(राष्ट्रीय महत्व का संस्थान, मानव संसाधन विकास मंत्रालय भारत सरकार के तहत)

Atal Bihari Vajpayee-
Indian Institute of Information Technology & Management, Gwalior
(An Institute of National Importance under Ministry of HRD, Government of India)

Project Ref: ACPL/2026/2/R1

Date: 12/10/2026

Advertisement for the Post of Junior Research Fellow (JRF)

Applications are invited for the Junior Research Fellow (JRF) under the sponsored research project titled “Investigation of MgO Nanosheets and Nanoribbons for Spintronic Device Applications” in the Department of Engineering Sciences at ABV-Indian Institute of Information Technology and Management (ABV-IIITM) Gwalior. The appointment is purely temporary and will be governed by the terms and conditions of the funding agency and the Institute. The position is initially for ONE YEAR and may be extended further till the completion of the project based on satisfactory performance.

Project Title	“Investigation of MgO Nanosheets and Nanoribbons for Spintronic Device Applications”
PI & Co-PIs	Prof. Pankaj Srivastava (PI), Dr. Somesh Kumar (Co-PI)
Essential Qualifications	Applicants must have an M.Sc./M.Tech. qualification recognized by the institute with a minimum of 60% marks or CGPA of 6.5 on a 10-point scale in a qualifying degree in Physics/ Applied Physics/ Engineering Physics/ Nanotechnology/ Materials Science/Electronics. M.Sc. candidates should have a valid NET (JRF)/GATE score.
Desirable Qualification:	Candidate having strong background of Solid-State Physics/Electronics will be preferred. Candidates should have experience of ab-initio calculations.
Stipend	₹ 25,000 per month (Consolidated)
No. of post	01
Application Deadline	02 nd Nov. 2026.
Age limit:	Preferably below 28 years as on 2 nd Nov. 2026
Date of Interview	Only shortlisted candidates will be informed by e-mail about the interview date. Interview will be conducted Offline/Online mode.

Application Procedure:

- The applicants are required to send the signed application via email with all educational qualifications in single pdf file to the pankajs@iiitm.ac.in on or before 2nd Nov. 2026 till 05:00 PM.
- There is **no** application fee.
- In case, if we received many applications, the committee may put higher criteria for shortlisting the applications.

Prof. Pankaj Srivastava (PI)
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