



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)

Advt. No.: ABV-IIITM Gwalior/2025/1815

Date: 2/12/2025

**Advertisement for Recruitment of a Research Associate-I (Postdoctoral Research Fellow)**

Applications are invited from eligible candidates to work as a Research Associate (RA-I) on the following project sponsored by ISRO under the supervision of Dr. Somesh Kumar, EEED, ABV-IIITM, Gwalior (An Autonomous Institute under MHRD, Govt. of India). The position is purely on a temporary basis for one year (can be extended for an additional 6 months). The details are as follows:

<b>Project Title</b>	Modeling & Simulation of Packaging Effects on MMIC Die Performance in HTCC-Based RF Package at Microwave Frequencies (S-band to Q-band)
<b>Investigators (PI)</b>	Dr. Somesh Kumar (PI); Dr. Sandesh Jain (Co-PI)
<b>Funding agency</b>	Indian Space Research Organisation (ISRO)
<b>Fellowship</b>	Rs. 58,000/- per month + 20% HRA = <b>Rs. 69,600/- per month.</b>
<b>Duration</b>	1 year (extendable for an additional 6 months)
<b>Age Limit</b>	Upper age limit is 35 years.
<b>Position</b>	Research Associate-I (Postdoctoral Research Fellow)
<b>Essential Qualifications</b>	<b>Ph.D. or equivalent degree with at least one SCI journal paper.</b> <i>Ph.D. degree holders will be appointed as RA-I (Post-Doctoral position).</i> <b>OR</b> <b>Three (3) years of research/teaching/design &amp; development experience after ME/M.Tech/MSc with at least one research paper in an SCI-indexed journal.</b>
<b>Desirable Qualification</b>	Good knowledge of fundamentals in <b>Electromagnetics, RF and ANSYS HFSS/CST Simulator.</b>
<b>Application Procedure</b>	Interested candidates are requested to apply with a detailed CV along with publications and all the self-attested marks sheets/ certificates to: <a href="https://forms.gle/NrCgoxrzmPheWERP9">https://forms.gle/NrCgoxrzmPheWERP9</a> latest by <b>December 15, 2025.</b> Candidates should request two referees for sending their recommendation letters directly to somesh@iiitm.ac.in. before <b>December 18, 2025.</b>
<b>Date of Interview</b>	The shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

**Additional Information**

- Shortlisted candidates will be informed via email and invited for an interview. The interview may be conducted either in person or online.
- Meeting the minimum eligibility criteria does not guarantee that a candidate will be called for an interview. The selection committee/PI may set criteria higher than the minimum requirements.
- For any queries regarding the position, candidates may contact the Principal Investigator (PI) via email.
- The position is purely temporary and initially offered for a duration of one year. If the candidate's performance is found unsatisfactory, the appointment may be terminated with one month's notice.

**Dr. Somesh Kumar (PI)**

Assistant Professor, EEE Department Tel: +91-7009594389

Email: [somesh@iiitm.ac.in](mailto:somesh@iiitm.ac.in)

डॉ. सोमेश कुमार/Dr. Somesh Kumar  
सहायक आचार्य/Assistant Professor  
विद्युत और इलेक्ट्रॉनिक्स अभियंत्रण विभाग/  
Dept. of Electrical and Electronics Engineering  
अ.बि.वा.भा.सू.प्रौ.एवं प्र.सं. ग्वालियर (म.प्र.)  
ABV-IIITM, Gwalior (M.P.)

