

ABV-Indian Institute of Information Technology and Management Gwalior, Morena Link Road, Gwalior, Madhya Pradesh

(An Institute of National Importance, Ministry of Education, Govt. of India)



**7 Days short term course on “Smart Signal Processing and AI Applications”
(25 April - 01 May 2026)**

MODE: Hybrid (Online + OFFLINE)

About the Institute

Atal Bihari Vajpayee - Indian Institute of Information Technology & Management Gwalior (ABV-IIITM Gwalior) is India's premier Institute incepted by Ministry of Human Resource and Development (MHRD), Government of India in the year 1997 as a centre of excellence in the field of Information Technology and Management. It is foremost Institute providing superior quality higher education in the above areas and is located in the city of Gwalior in the northern part of the state of Madhya Pradesh, India. The Institute activities are aimed at developing a culture of inquiry and research through highly competitive academic environment, and close interaction between Institute and corporate world. Vibrant links with the industry are active. Institute is NAAC 'A' certified. It has also been declared as Institute of National Importance by the Government of India.

About The Department

Electrical and Electronics Engineering department was established in the year 2022, Previously it was under Information Technology department established in the year 1997. Since the inception, it is consistently creating its place of excellence not only within the institute but among its counter parts in the country and abroad. Bright students from all the parts of the country for quality education in IT & EC at under graduate, post graduate, and doctoral levels are attracted. The department has highly qualified and competent faculty members, and adequate facilities to support teaching and learning activity.

ABOUT STC “Smart Signal Processing and AI Applications”

This program explores intelligent Signal Processing techniques empowered by Machine Learning to address modern engineering and data-driven challenges. It is designed to enhance participant competence in emerging technologies through a balanced blend of theoretical foundations, case studies, and hands-on practical sessions. The program also aims to support teaching innovation and promote research-oriented thinking in advanced signal analysis and intelligent systems.

Registration Process

Register using the link below

<https://forms.gle/tHBnPv7kH279Ecv9A>

Registration Fees

- 3000/- (OFFLINE MODE, all category)
- 2000/- (ONLINE MODE, Industry)
- 500/- (ONLINE MODE, Faculty/ Academia/ UG/PG/PhD Students)

Course Details

Mode of the course: Hybrid

Morning Sessions: 10:00 A.M. to 12:00 Noon (2 hours)

Evening Sessions: 03:00 PM to 05:00 PM (2 hours)

E-Certificate will be provided to all the participants.

Resource Persons

Faculty Members from IITs, IIITs, NITs, and Industry experts shall deliver lectures and hands-on.

Course Coordinators

Dr. I. A. Ansari, EEE, ABV- IIITM Gwalior (+91-9109106995)

Dr. Vinal Patel, EEE, ABV- IIITM Gwalior (+91-9586288218)

Bank Details for Payment



- **Account Name:** ABV IIITM FDP Account
- **Account Number:** 945210110009380
- **Name of the Bank:** Bank of India
- **IFSC Code:** BKID0009462
- **Bank address and Branch:** IIITM Branch, Gwalior

Last date of Registration: April 18, 2026