

### Course Topics

1. Introduction to 5G.
2. Software Defined Radio.
3. Cognitive Radio & applications.
4. Cooperative Communication, CoMP.
5. D2D Communications, 5G in IOT and security challenges in 5G networks.
6. Optimization methods for wireless communication.

### Resource Persons

Faculties from IIT/IITs/NITs and Industries

### Important Dates

Last date for registration : July 16, 2018  
Date of the workshop : July 23-27, 2018

### Eligibility

The workshop is open to Engineering faculty, Research scholars (PhD and MTech), practicing wireless communication engineers, and Industry personnel. The total intake is 30 and selection will be based on first come first serve basis.

### For Correspondence

email: wicom.iiitm@gmail.com  
mob: 9425726219

### THE INSTITUTION

Atal Bihari Vajpayee-Indian Institute of Information Technology and Management (ABV-IIITM), Gwalior is an institute committed to taking academics to unprecedented levels of brilliance and efficiency. In this generation of excellence and specialization we aim at achieving an education standard that is comparable to the best globally. Academics at our institute are focused on advancement of knowledge and systematic understanding of course materials and their application areas. With our vision of "Global Excellence in Knowledge Economy" we are committed to foster an academic environment of quality in areas of teaching and research. We through our learning and research programs aim at building an information technology and commercial infrastructure whose benefits percolate even to grass root levels.

### Patron

Dr. S. G. Deshmukh, Director,  
ABV-IIITM Gwalior

### Co-Ordinators

Prof. Aditya Trivedi,  
Professor, ABV-IIITM Gwalior  
Dr. W. Wilfred Godfrey,  
Asst. Professor, ABV-IIITM Gwalior  
Dr. Matadeen Bansal,  
Asst. Professor, PDPM-IIITDM Jabalpur

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## Electronics and ICT Academy Sponsored Five Days Workshop On

## WIRELESS COMMUNICATION

(WICOM-2018)  
(July 23-27, 2018)



विश्वजीवनामृतं ज्ञानम्

Atal Bihari Vajpayee Indian Institute of  
Information Technology and Management  
Morena Link Road  
Gwalior - 474015  
Madhya Pradesh

### How to register?

1. Pay the fees (Refer “fee details”)
2. Fill up the hardcopy form attached with the brochure
3. Send the same to the following address : **Dr. W. Wilfred Godfrey, Assistant Professor, Room No A-108, ABV-IITM Campus, Morena Link Road, Gwalior - 474015**  
(Or) Fill up the online form at the URL <https://bit.ly/2IVBf7t> at the earliest, so that we can make the necessary arrangements.

### Fee Details

#### Registration Fees : Rs.1500

Registration fee includes the cost of course material, working lunch and tea breaks for the duration of the course.

#### Accommodation, breakfast, dinner charges (for five days only) : additionally Rs. 4500/-

Fee can be paid preferably through Netbanking /NEFT to the A/c Name: **ABV-IITM FDP Account (Saving), A/c No. 945210110009380, Bank of India ABV IITM Branch, Gwalior, IFSC Code: BKID0009462 MICR Code: 474013010** or DD drawn in favor of **The Director, ABV-IITM Gwalior** payable at **Gwalior**.

## Electronics and ICT Academy Sponsored Five Days Workshop On Wireless Communication

(WICOM-2018)  
(July 23-27, 2018)

### Registration Form

Name :

Designation :

Department :

Address :

Phone :

Email :

Accommodation required : YES/NO

Registration Fee details:

DD No./NEFT Details:

Date:

Amount:

Bank Details:

(Note: This form may be photocopied for additional requirement)

### Declaration

I, \_\_\_\_\_ agree to abide by the rules and regulations governing the training programme. If selected, I shall attend the programme for the entire duration. I undertake to inform the co-ordinator well in advance in case I am unable to attend the course. The information provided herewith is true to the best of my knowledge

Place:

Date:

Signature of the Applicant

### Sponsorship (Optional)

This is to certify that \_\_\_\_\_ is regular employee of our Institution and is hereby sponsored for the five days Electronics and ICT Academy **sponsored workshop on “Wireless Communication”** at ABV-IITM GWALIOR, from 23 to 27 July, 2018. He/She will be permitted to attend the course for the entire duration if selected.

Place:

Date:

Signature with seal  
Head of the Institution