

### **Registration Form**

National Workshop  
On  
**LabVIEW**  
And Its  
**Hardware Applications**  
(7– 8 September 2017)

Name:-----

Designation:-----

Affiliation:-----

Mailing Address:-----

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Contact No.-----

E-mail:-----

Details of Fee:

Bank Name----- DD No.-----

Amount:----- Date -----

**Signature of Applicant**

**Signature of Sponsoring Authority with Seal**

### **PATRON**

**Dr. N. S. Raghuvanshi**  
Director  
MANIT, Bhopal

**Dr. Savita Nema**  
Head  
Department of Electrical Engineering  
MANIT, Bhopal

### **Course Coordinators**

**Dr. Savita Nema**  
Professor

**Dr. Tripta Thakur**  
Professor

**Dr. Priyanka Paliwal**  
Assistant Professor

**Dr. Mukesh Kirar**  
Assistant Professor

### **Address for Correspondence**

All correspondence/clarifications should be  
addressed to **Dr. Mukesh Kirar** via  
**e-mail: mukeshkirar@manit.ac.in**

### **Contact Person:**

**Dr. Mukesh Kirar**  
Phone: 9302758960

### **National Workshop**

On

**LabVIEW**  
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**Hardware Applications**  
(7 – 8 September 2017)



### **Organized By**

**Department of Electrical Engineering**  
Maulana Azad National Institute of Technology  
Bhopal- 462003

### Theme of Course

LabVIEW is an interactive program development and execution system specifically designed for scientists and engineers. with the intent of making them more productive and ensuring that they have all the tools they need to prototype, design and build their applications. LabVIEW has shown excellent performance in communicating with several devices simultaneously. It can be used for data acquisition, signal processing and hardware control.

With emphasis on the importance and capability of LabVIEW software for applications that require test, measurement, and control with rapid access to hardware this course has been specifically designed for people from academia and research. The course will provide systematic explanation to participants with enough background and deeper understanding of LabVIEW environment.

### Course Highlights

- Introduction to LabVIEW Software
- Application of LabVIEW
- System Modelling using LabVIEW
- Interfacing with Real Time Simulator
- Hardware Integration

### Who May Be Benefitted

Technical faculty, Research Scholars and Post graduate students from academic institutes would be benefitted from the course.

### Resource Persons

Workshop includes faculty from Department of Electrical Engineering, MANIT, Bhopal and experts from National Instruments, Bangalore.

### Registration Fee

The registration fee structure is as follows:

Participants	Fee
Students(External)	500/-
Students(Internal)	100/-
Faculty	1000/-

- Registration forms are also available on Institute website [www.manit.ac.in](http://www.manit.ac.in).
- The fees may be sent in the form of DD payable at Bhopal in the name of “Director MANIT, Bhopal”

Participants have to make their own arrangements for accommodation. No accommodations will be provided by the Course coordinators.

### About MANIT, Bhopal

Maulana Azad National Institute of Technology (MANIT), Bhopal is an Institute of national importance and one of the proficient engineering institutes of India which contributed many outstanding professionals for India and abroad. The institute was established in the year 1960. At present, the institute is conducting undergraduate, postgraduate degree courses and Ph.D. programmes in different disciplines of engineering and applied sciences.

Department of Electrical Engineering is one of the oldest departments of MANIT and offers one B. Tech. course, two M. Tech. courses (Electric Drives and Power System) and Ph. D. program. It has well qualified and experienced faculty.