#### REGISTRATION FORM

# Two Day's National Conference On **Recent Advances**

In

# **Communication Engineering Under TEQIP Phase-II**

(December 4<sup>th</sup> to 5<sup>th</sup>, 2015)

1. Name:
2. Gender:
3. Designation:
4. Organization:
5. Correspondence address:
Mobile. No.:
E-mail:
6. Qualifications:
7. Teaching/Research Exp.(years):
8. Lodging Requirement: Yes/No
10. Registration fee details:
(i) Amount:
(ii) Demand Draft details:
a) Date:
b) Number:
.,

(Signature of the Applicant with date)

(Signature of Head of Department/Institute with date)

Note: Photocopies of this form can be used for registration.

#### ORGANIZING COMMITTEE

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Er. Ramesh Agrawal Ex MLA and Secretary, Scindia

**Engineering College Society** 

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Dr. Sanjeev Jain Director

**General Chair** 

Dr. P.K. Singhal Professor & Head, Department

of Electronics Engineering

Coordinators

Dr. Rekha Gupta Associate Professor .ECD Dr. Karuna Markam Assistant Professor, ECD

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Dr. C.S. Molvi	Hand Machaniaal Enga Danartman

Dr. C.S. Malvi Head, Mechanical Engg. Department

Dr. Abhay Mishra Head, Applied Sciences

#### ADDRESS FOR COMMUNICATION

Dr. Rekha Gupta, Dr. Karuna Markam Department of Electronics Engineering Madhav Institute of Technology and Science Race Course Road, Gola Ka Mandir, Gwalior (M. P.) 474005

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# Two Day's National Conference On

# **Recent Advances In Communication Engineering**

**Under TEOIP Phase-II** (December 4<sup>th</sup> to 5<sup>th</sup>, 2015)



**General Chair** Dr. P.K. Singhal



## ORGANISED BY

**Department of Electronics Engineering** Madhav Institute of Technology & Science, Gwalior-474005

(An Autonomous Government Aided Institute) www.mitsgwalior.in

#### **ABOUT THE INSTITUTE**

Madhav Institute of Technology & Science, Gwalior was established in 1957 by His Highness Late Sir Jiwaji Rao Scindia, Maharaja, of the erstwhile state of Gwalior. The foundation stone of the Institute was laid by Late Dr. Rajendra Prasad, on 20th October, 1956 and the building was inaugurated by Late Dr. S. Radhakrishnan on 11th December, 1964. The president of India, Dr. Pratibha Devi Singh Patil graced the Golden Jubilee Celebrations of the institute as Chief Guest on 30th June, 2008.

The institute has a campus of around 45 acres. The Institute offers education in nine undergraduate programmes and fifteen PG programmes. The prime objective of the Institute is to provide quality technical education at undergraduate and postgraduate levels. • Recently the Institute is also funded by World Bank • under TEQIP phase II to strengthen the quality of technical education.

#### ABOUT THE DEPARTMENT

The department of Electronics Engineering is one of • the oldest departments in the institute with a glorious • history of fifty six years of excellence in teaching and research. The department offers two UG and two PG programmes. Since 2012, the department is a minor QIP centre for research programme. The faculty is actively engaged in research, and has published • numerous papers in National and International Journals. The alumni of the department have secured their places in the higher echelons of the society and technical world.

#### OBJECTIVES OF THE COURSE

Two days National Conference on Recent Advances in Communication Engineering will be held on 4-5 Dec. 2015 at Gwalior, India. The conference is being organized by Department of Electronic, Madhav Institute of Technology & Science, Gwalior. We The Conference is open to faculty members, research would like to invite all scholars and experts to attend the conference to be hosted at beautiful historical city Gwalior. The conference will include many regular sessions on the topics listed below and some special sessions on emerging topics. Research papers with original work in all aspects of Communication Engineering are invited.

#### **Course Content:**

- Communication control & networking
- Advance communication system
- Genetic algorithm
- Nano technology
- Radio frequency identity technique
- Robotics
- Wireless communication
- Microwave Engineering
- Aartificial neural network
- Control system
- Virtual instrumentation
- Digital signal processing
- Cloud computing
- **VLSI**
- Information technology
- Application security
- Computer aided design
- GI FI Technology
- HI-FI Technology
- Fuzzy logic
- Information theory
- Smart antenna & arrays
- Cognitive radio & spectrum sensing
- Spread spectrum & CDMA System
- Vehicular Antennas

- RFID technologies
- Adhoc Network
- Signal Processing

### **ELIGIBILITY FOR PARTICIPANTS**

scholars, students and industry personnel belonging to Engineering disciplines.

#### REGISTRATION

## **Registration Fee**

Rs 300/-Students & Research Scholars:

Participant from universities/Institution: Rs 500/-

Participant from Industries/ R&D

Organisation Rs 800/-

## **How to Register**

The participants may register by sending the completed and duly signed 'Registration Form' along with the Demand Draft in favour of 'Director, MITS, Gwalior' payable at Gwalior by 30th November 2015 through post or email. Those who will send scanned copy of DD should come with original DD at the time of workshop.

# ROUTE TO MITS, GWALIOR

