

## Registration Form

### Two Days Workshop on “DESIGN OF MICROWAVE CIRCUITS” (Under TEQIP Phase-III) (28<sup>th</sup> – 29<sup>th</sup> September 2018)

1. Name: .....
2. Gender: .....
3. Designation: ..... Department.....
4. Organization: .....
5. Correspondence address: .....

Mobile. No.: .....

E-mail: .....

6. Qualifications: .....

7. Teaching/Research Exp. (Years):.....

8. Lodging Requirement: Yes/No.....  
(Chargeable)

9. Area of Research: .....

10. Registration fee details:

NO Registration Fees

(Signature of the Applicant with date)

(Signature & Seal of Head of Department/Institute with date)

**Note: Photocopies of this form can be used.**

## Organizing Committee

### Patron

Er. Ramesh Agrawal      Secretary, ScindiaEngg.  
College Society

### Chairman

Dr. R. K. Pandit      Director

### Convenor

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

### Coordinator

Dr. R. P. Narwaria      Assistant Professor, EED

### Organizing Secretary

Prof. Deep K. Parsediya      Assistant Professor, EED

### Organizing Committee

Dr. Rekha Gupta      Associate Professor, EED  
Dr. BimalGarg      Associate Professor, EED  
Dr. Vandana V. Thakre      Associate Professor, EED  
Dr. L. Shrivastava      Associate Professor, EED  
Dr. KarunaMarkam      Assistant Professor, EED  
Prof. Madhav Singh      Assistant Professor, EED

## Advisory Committee

Dr. Manjaree Pandit      Dean (Academics)

Dr. R. Kansal      Dean (Student Welfare)

Dr. P. Jayaswal      Prof. & TEQIP-III Coordinator

### Contact

### Dr. R. P. Narwaria

Coordinator  
Electronics Engineering Department  
Madhav Institute of Technology & Science, Gwl- 05  
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### Two Days Workshop on “DESIGN OF MICROWAVE CIRCUITS” (Under TEQIP Phase-III) (28<sup>th</sup> – 29<sup>th</sup> September 2018)



Organized by

**Department of Electronics Engineering**  
**Madhav Institute of Technology & Science**  
(An Govt. Aided UGC Autonomous & NAAC  
Accredited Institute Affiliated to RGPV, Bhopal)  
**Race Course Road, Gole ka Mandir,**  
**Gwalior-474005 [www.mitsgwalior.in](http://www.mitsgwalior.in)**

## About the Institute

Madhav Institute of Technology & Science (MITS) was established in 1957 and has completed a glorious and splendid fifty eight years of journey. MITS has its own lush green campus spreaded over 17.84 hectares in city of rich heritage. The campus is about 3 kms from Gwalior railway station and 4 kms from airport. The Institute offers education in eleven undergraduate programmes and twelve PG programmes with a prime objective to provide fundamental knowledge regarding technical concepts and practices in engineering and thus produce technically trained manpower in various fields. To accomplish this aim, the institute has well equipped laboratories and IT facilities of international standard. In 2012, the Institute was selected as 'QIP centre' for research in Electrical, Electronics, Civil, Computer Science and Mechanical Engineering courses. 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 was established in 1981. The department offers two UG and two PG programmes. 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.

## Aim and Scope of the Workshop

Two days workshop on 'Design of Microwave Circuits' under TEQIP-III' is scheduled to be held during 28<sup>th</sup>-29<sup>th</sup> September, 2018. The main objective of this workshop is to promote the advances in the field of Microwave Engineering. Microwave Engineering is indispensable technologies that have formed the bedrock of the modern wireless communication technology, which have now permeated through many aspects of our lives. The program is to impact the knowledge and skills in the area of Microwave engineering. Workshop also includes the introduction of CST software for antenna design implementation. The fabrication issues for antenna will also be covered in the workshop. This workshop will bring together faculty members and researches from different engineering and industrial fields to establish new collaborations and research to expose both sides of challenges and opportunities in the respective fields.

## Topics to be covered

- Electromagnetic simulation of Circuits
- Microwave circuits.
- Micro strip Antenna.
- Metamaterials.
- Advanced Electromagnetics
- Smart antenna and arrays.
- Reconfigurable antennas & RF MEMS

## Who Should Attend

Engineering institute Faculty, Research scholars & students from various institutions, Professionals from Industry, research organizations, consultants & Engineer /practitioners

## Registration

This workshop is open to research scholars, faculty members and industry personals.

### **There is NO Registration Fee**

#### How to Register

The participants may register by sending the completed and duly signed 'Registration Form' by 24<sup>th</sup> September 2018 through speed post or email to [rpnarwaria@mitsgwalior.in](mailto:rpnarwaria@mitsgwalior.in)

## Resource Persons

Experts will be from reputed institutes such as IITs and NITs, and from esteemed industries for proper blend of academia and industry.

## Important Instructions

Last date to intimate the confirmation of the participation through e-mail is 25<sup>th</sup> September, 2018. Please note that confirmation email is send to registered email; please check your email regularly. Limited accommodation for outside participants may be provided in institute Hostel/Guest House/Hotel on prior information and on payment basis. Participant should also intimate for accommodation by email ([rpnarwaria@mitsgwalior.in](mailto:rpnarwaria@mitsgwalior.in)).