

Registration Form

**Two Days Workshop
on
RECENT ADVANCES IN MICROWAVE
ENGINEERING**
(Under TEQIP Phase-II)
(23rd – 24th September 2016)

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: (Chargeable)
Yes/No.....
9. Area of Research:
.....
10. Registration fee details:
 - (i) Amount:
 - (ii) Demand Draft details:
Date:
 - Number:
 - Issuing Bank:

(Signature of the Applicant with date)

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

Note: Photocopy of the form can be used.

Organizing Committee

Patron Er. Ramesh Agrawal	Secretary, Scindia Engg. College Society
Chairman Dr. R. K. Pandit	Director
General Chair Dr. P. K. Singhal	Professor & Head, EED
Convenor Dr. Bimal Garg	Associate Professor, EED
Coordinators Dr. L. Shrivastava Dr. R. P. Narwaria	Assistant Professor, EED Assistant Professor, EED
Organizing Secretary Prof. Madhav Singh Prof. Deep K. Parsediya	Assistant Professor, EED Assistant Professor, EED
Organizing Committee Dr. S. S. Bhadouria Dr. Rekha Gupta Dr. Vandana V. Thakre Dr. Karuna Markam Prof. Pooja Sahoo	Prof. Teena Soni Prof. Abhilash Sharma Prof. Deepa Sharma Prof. Namrata Bansal Prof. N. K. Joshi

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Dr. M. Pandit	Dean Academic
Dr. Rajeev Kansal	Dean Student Welfare
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Dr. Pratesh Jayaswal	Academic Coordinator TEQIP-II
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Dr. R. K. Gupta	Head CSE & IT Deptt.
Dr. L. Srivastava	Head, Electrical Engineering
Dr. A. Tiwari	Head, Civil Engineering
Dr. Alok Sharma	Head, Architecture
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Dr. M. Pandit	Head, Biotechnology
Dr. Abhay Mishra	Head, Applied Sciences
Prof. S Prashad	Head, Chemical Engineering
Dr. M. K. Gaur	Head, Mechanical Engineering
Prof. Manish Dixit	Coordinator, IT

Contact

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Two Days Workshop on RECENT ADVANCES IN MICROWAVE ENGINEERING

(Under TEQIP Phase-II)
(23rd – 24th September 2016)



**Department of Electronics
Engineering**
Madhav Institute of Technology & Science
(An Autonomous Government Aided Institute)
Race Course Road, Gole ka Mandir,
Gwalior-474005 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 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. Department has the facility of various technical and core laboratories for students. The alumni of the department have secured their places in the higher echelons of the society and technical world.

Aim & Scope the Workshop

Two days workshop on “Recent Advances In Microwave Engineering” under TEQIP-II’ is scheduled to be held during 23rd-24th September, 2016. The main objective of this workshop is to promote the recent 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 programme 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

- Introduction to Microwave Engineering
- Electromagnetic simulation of microwave Circuits
- RF Power amplifier & Oscillators
- Microwave circuits.
- Micro strip Antenna.
- Metamaterials.
- Advanced Electromagnetics
- Numerical method in Electromagnetic.
- Smart antenna and arrays.
- Reconfigurable antennas & RF MEMS
- Artificial Neural Networks applications in Microwave Engineering

Registration

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

Registration Fee: Research Scholar: Rs. 300
Faculty Members: Rs. 500
Industry Personnel: Rs. 700

How to Register

The participants may register by sending the completed and duly signed ‘Registration Form’ along with the Demand Draft in favor of ‘Director, MITS, Gwalior’ payable at Gwalior by 20th September 2016 through post or email to event.ec.mits2017@gmail.com Those who will send scanned copy of DD should come with original DD at the time of registration. This workshop is open to research scholars, faculty members and industry personals.

Resource Person

Experts will be from reputed institutes such as 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 21st September, 2016. Please note that confirmation email is send to registered email; please check your email regularly. Travel and accommodation expenses have to be borne by participants themselves. Limited accommodation for outside participants may be provided in institute Hostel/ Hotel on prior information and on payment basis.