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Registration Form

Name _____

Designation _____

Academic Qualification _____

Department _____

Address _____

Phone _____ E-mail: _____

Date: _____

Place: _____

Signature of Candidate

Please Send your registration request in above format to:

ece.mpuat@gmail.com

Contact Person: Mr. Pranay Joshi +91-9414925693, 0294-2471631

National Seminar on Broadband Technologies for ESDM Sector : Indian Perspectives

September 4, 2015

Sponsored by



सत्यमेव जयते

Department of Electronics & Information
Technology (DeitY), Ministry of Communication & IT,
Government of India
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Technical Support



Institution of Communication Engineers and Information
Technologists (ICEIT), New Delhi

Organized by



Department of Electronics & Communication Engineering
College of Technology & Engineering
Maharana Pratap University of Agriculture & Technology
UDAIPUR — 313001

Theme of Seminar

India is one of the fastest growing markets of electronic products in the world. Till today, we are solely consumers of electronic products and do not have indigenous manufacturing. The growth in Electronic System Design and Manufacturing (ESDM) sector is expected to generate a real boom in core electronics sector by year 2020, through an anticipated FDI of Millions of Dollars in electronic manufacturing, the Broadband Technologies are a potential and substantial segment of the anticipated FDI. The question arises, whether technical institutions are competent & prepared enough to meet the employability demands of future electronics manufacturing industries. The objective of this one day seminar on '*Broadband Technologies for ESDM Sector: Indian Perspectives*' is to bring together the academia, researchers, industrialists, and national electronics policy makers of India, to explore Research & Skill needs as per the employability demands of future electronics manufacturing industries, for making indigenous & meaningful electronic manufacturing hub in India. The scope of this seminar includes but not limited to: Design, Manufacturing, and Commercial viability issues of Wireless & Wireline Broadband Technologies. Smart Antenna, Broadband Hardware, MIMO based broadband systems, Energy efficient Devices & Networks for broadband, Indigenous manufacturing of Mobile Phones & Gadgets, OFC Systems.

About CTAE

The College of Technology & Engineering (CTAE), Udaipur, established in 1964, is a constituent college of Maharana Pratap University of Agriculture & Technology (MPUAT), Udaipur (Rajasthan). Maharana Pratap University of Agriculture and Technology, Udaipur is one of the leading agricultural universities of the country. The CTAE, MPUAT, Udaipur offers Under Graduate, Post Graduate and Doctoral Courses in various specializations of Engineering and has been conferred with '*Outstanding Institute Award*' of Northern Region by NITTR, Chandigarh, Ministry of Human Resource Development, Government of India.

The Department of Electronics and Communication Engineering, CTAE has made significant contributions in Research, Training and Teaching. The Department has earned a number of externally funded research projects sponsored by Department of Electronics & Information Technology, MCIT, Govt. of India, AICTE, New Delhi, Department of Science & Technology (DST), etc. and has published significant research contributions in the journals of impact factor.

About Udaipur

The city of Lakes & Gardens, Udaipur is a lovely land around the azure water lakes, hemmed in by the lush hills of the Aravali. The city boasts of various museums, palaces, gardens, monuments and colourful festivals that allure tourists to visit the city for once. The massive forts of Udaipur grab the interest of people with their sheer structure and architecture. The beautiful temples create a sense of aestheticism with their spiritual ecstasy. Udaipur is also referred to as the "Venice of the East", "City of Fountains", and the "Kashmir of Rajasthan".



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Dr. P. K. Dashora

Hon'ble Vice chancellor, MPUAT, Udaipur

Patron

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Senior Director & Group Coordinator, CC&BT Group,
DeitY, MCIT, Govt. of India, New Delhi

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IIT-Delhi

Organising Secretary

Dr. Sunil Joshi

Professor & Head,
Department of ECE, CTAE, MPUAT

Technical Secretary

Dr. P. C. Bapna

Dr. Navneet Agarwal

Key Note Speakers

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Senior Director & Group Coordinator, CC&BT Group,
DeitY, MCIT, Govt. of India, New Delhi

Prof. H.M. Gupta

IIT-Delhi

Dr. Sandeep Sancheti

President,
Manipal University, Jaipur

Program at a Glance

Program	Time
Inauguration & Keynote Address	09:00 AM
Tea	10:30 AM
Technical Session-1	11:00 AM
Lunch	01:00 PM
Technical Session-2	02:00 PM
Tea	04:00 PM
Valedictory Function	05:00 PM