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). The C T A E, Udaipur, is one of the leading institutions of the Country, offering 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 College is actively engaged in Research and Training in various disciplines of engineering and pursuing number of research and extension projects of National and International repute. The College has also undergone the M O U s and Collaborations with a number of Indian and Foreign Organizations.
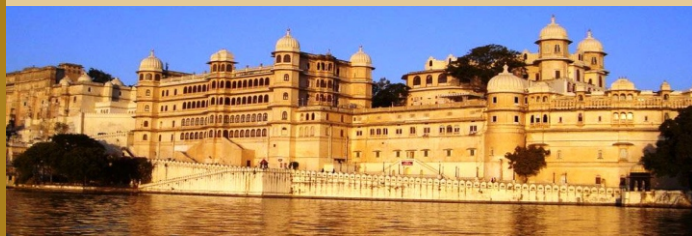
The Department of Electronics and Communication Engineering, CTAE has made significant contributions in Research, Training and Teaching. The Department has earned a number of externally funded research projects sponsored by Department of Electronics & Information Technology, MCIT, Govt. of India, AICTE, New Delhi, Department of Science & Technology (DST)., etc. and has published significant research contributions in the journals of impact factor.

About TEQIP

CTAE has been bestowed with the prestigious Technical Education Quality Improvement Programme (T E Q I P) for strengthening institutions to improve learning outcomes and employability of graduates by ministry of Human Resource and development, Government of India. This project is a world bank initiative to improve efficiency and effectiveness of the technical education system.

About Udaipur

The city of Dawn, 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 Lakes ", and the "Kashmir of Rajasthan".

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National Conference

on

Recent Advances in Wireless Communication & Artificial Intelligence

March 14 - 15, 2014

Registration Form

Name (in block letters) ....…………..…………………

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Theme of Conference

Wireless communication is an emerging and multidisciplinary frontier of advanced research, which takes convergent and holistic look at all the related areas in telecomm sector to ensure optimum induction of Electronics. Artificial Intelligence (AI) is the intelligence of machines or software, and is also a branch of science and engineering that studies and develops intelligent machines and software. While scientists have yet to realize the full potential of wireless communication & artificial intelligence, this technology will likely have far-reaching effects on human life in the years to come. The theme of this national conference is oriented around contemporary Wireless techniques and its VLSI implementation in order to develop sustainable, viable and indigenous technologies in national perspective. Further, the conference focuses on Artificial Intelligence and AI based technologies for Sensor Development, Robotics, Embedded Systems, Agricultural and other Scientific applications.

Conference Scope

- Wireless MIMO Systems
- Cognitive Radio and Software Defined Radio
- Femto cells, LTE/LTE Advance System
- Mobile and Cloud Computing
- Optoelectronics and RoF Systems
- VLSI & Embedded Systems Design
- Image Processing and Pattern Recognition
- Behavior based Robotics for industrial applications
- Hybrid Intelligent Systems & Mechatronics
- Artificial Neural Networks & Fuzzy Logic Systems
- Satellite Farming & Robotics in Agriculture
- Microwave Remote Sensing in Agriculture
- Wireless Sensor Networks & its applications
- Next-Generation Networking and Internet
- Wireless Telemedicine and E-Health Services
- Intelligent Transportation Systems
- AI in Agriculture, Engineering and Science

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Important Dates

Full paper submission Deadline	:	25th January 2014
Acceptance Notification	:	30th January 2014
Deadline for Registration	:	12th February 2014

Program at a Glance

Program	Date	Time
Registration	14th March, 2014	08:00 AM
Inaugration	14th March, 2014	10:00 AM
First Session	14th March, 2014	11:30 AM
Second Session	14th March, 2014	02:00 PM
Third Session	14th March, 2014	04:00 PM
Fourth Session	15th March, 2014	09:30 AM
Fifth Session	15th March, 2014	11:30 AM
Sixth Session	15th March, 2014	02:00 PM
Valedictory Function	15th March, 2014	04:00 PM

Registration Fee

Participant Category	Registration Fee
MPUAT Students	800 INR
Students from other Organisations	1200 INR
Academicians	1500 INR
Participants from Industries	3000 INR
Overseas Participant	75 USD

At least one author of each accepted paper must register in order for the paper to appear in the conference proceedings.

Paper Submission

Paper Submission - Sign in to EasyChair for RAWCAI2014
https://www.easychair.org/account/signin.cgi?conf=rawcai2014
Authors are requested to submit full length paper in IEEE format.
Page Limit : Six pages (MS Word format).
If you can't login the submission system, please try to submit through
E-mail: rawcai14@gmail.com, suniljoshi@mpuat.ac.in

Paper Publication

Extended version of accepted and presented papers will be published as chapters in "Handbook of Research on Wireless Network Architecture & Security", IGI Global USA and extended version of remaining conference papers will be published in "International Journal of Computer Applications-IJCA", USA.

Mode of Payment of Registration Fee

- Demand Draft in favor of "Dean, CTAE" payable at Udaipur. The enclosed registration form along with Demand Draft should be posted to "Organizing Secretary (RAWCAI-2014), Department of ECE, CTAE, MPUAT, Udaipur - 313001".

- The fee can also be paid through bank transfer at the given details

Name of bank	:	ICICI Bank
Branch	:	University Campus, Udaipur
Name of Account	:	DEAN Boy's Fund C.T.A.E. Udaipur
A/c. No. & IFSC Code	:	694201001275 & ICIC0006942

The enclosed registration form along with scanned copy of transaction slip should be sent to the Organizing Secretary on rawcai14@gmail.com.

CTAE Golden Jubilee Year - 2014

GOLDEN JUBILEE 1964-2014

National Conference on Recent Advances in Wireless Communication & Artificial Intelligence

March 14 - 15, 2014

RAWCAI-2014

CTAE Golden Jubilee Year

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