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Malaviya National Institute of Technology, Jaipur

NATIONAL CONFERENCE

ON

Recent Advancement in Engineering

April 03-04, 2020

Sponsored By TEQIP-III

JOINTLY ORGANISED BY



Department of Mechanical Engineering
College of Technology & Engineering
Udaipur 313001

&

Department of Mechanical Engineering
Malaviya National Institute of Technology,
Malaviya Nagar, J. L. N. Marg,
Jaipur 302017

ABOUT CTAE UDAIPUR

College of Technology and Engineering, Udaipur (CTAE) is a constituent college of the Maharana Pratap University of Agriculture and Technology, Udaipur. The college was started in 1964 with a Graduate Programme in Agricultural Engineering. Presently the CTAE has undergraduate degree programmes in 8 branches, M.Tech. programmes in 12 disciplines and PhD programmes in 9 disciplines. The college has been recognized as Outstanding Engineering College in Northern Region and has been awarded "Outstanding Institution Award" by NITTR Chandigarh. The college has dynamic curriculum at par with best in the country, qualified & dedicated faculty, supportive staff and excellent infrastructure, the college is preferred destination of top ranking students of the State. The Institute is situated at about 7 km from city railway station/ bus terminal and 2 km from Ranapratap railway station.

ABOUT MNIT JAIPUR

Malaviya National Institute of Technology Jaipur is one of the NITs established in Jaipur known as Pink City. Institute was established as MREC in 1963. Subsequently; on June 26, 2002 the college has been given the status of National Institute of Technology and on 15 August 2007, Proclaimed Institute of National Importance through Act of Parliament. The Institute is fully funded by Ministry of Human Resource Development (MHRD), Government of India. MNIT campus spreads over 325 acres of lush green area in the central location of Jaipur city. At present the Institute offers undergraduate and post graduate courses (M.Tech./M.Sc./MBA & Ph.D.) to about 5000 students in almost all leading fields of engineering, technology, management and sciences.

ABOUT UDAIPUR

Udaipur is a beautiful city of lakes, palaces and fountains which attracts tourists from all over the world every year. Serene in the shadows dark green hills of Arawali, four lakes; Pichola, Fatehsagar, Udaisagar and Bari, are shimmering jewels, from the opal surface of which rise fairly snow white palaces; Jagmandir and Jagniwas. The famous temple of Shrinathji Nathdwara (50 km), Chittorgarh Fort (110 km), Ranakpur (90 km), Kumbalgarh (90 km) are the other places of interest. Udaipur located on NH-8 and NH-76; east west corridor and well connected by daily Air flights, rail network and road from major cities of India.

CONFERENCE OBJECTIVE

The conference focuses on the latest developments in Engineering. This conference is aims to provide an excellent platform for academicians, researchers, industry participants, and others to interact and share their R&D efforts and explore possibilities of collaboration. The organizing committee hereby invites academicians/scientists /technologists engaged in basic as well as applied research from the Universities, Research Institutions and Industries to participate and disseminate the information on most recent and relevant research, theories and practices of Engineering. The sessions will comprise invited talks, technical talks and contributed papers (both oral and posters).

CALL FOR PAPERS

Academicians, Researchers and Industrialists are invited to submit abstracts on the following areas and related topics:.

- Artificial Intelligence,
- Additive Manufacturing
- Automation,
- Automotive
- Aerospace
- Agricultural
- Bio Medical
- Cloud computing
- Chemical
- Cyber security
- Design,
- Fluid
- Energy
- Environment
- Industrial
- Instrumentation & Measurement
- Materials
- Manufacturing,
- Machine learning,
- Modeling & Simulation
- Nano-Technology
- Optimization Techniques
- Pollution Control
- Power transmission
- Quality Control
- Renewable,
- Robotics
- Structure,
- Soft computing
- Thermal,
- Tribology
- Concrete Technology
- Construction Management

REGISTRATION FEES

Delegates from Academics, R&D Institutions	: Rs 2000
Delegates from Industry	: Rs 3500
Research Scholars & Students	: Rs 1000

ACCOMMODATION

Limited Sharing accommodation is available on payment basis in scientist hostel, CTAE, Udaipur for delegates registering on or before 22 March, 2020 on first come first serve basis.

GUIDELINES FOR PAPER SUBMISSION

Interested authors are requested to submit abstract and full length paper as word document not later than last date of submission. Each copy should include the title of the paper, author(s), affiliation(s), telephone number(s), e-mail address(es) and name of the corresponding author. Submitted manuscript should be in Time New Roman with 12pt Font size in MS Word as per IEEE format. Full length paper should not exceed more than 6 pages. All registered and accepted papers would be published in the seminar proceedings with ISBN number. Selected papers by Committee of conference may be published (Online) in the Journal of Manufacturing Technology & Research (An International Journal, ISSN No. 0973-0281). Authors will be responsible for copyright and plagiarism related issue of submitted manuscript. Manuscript can be submitted at raiectae2020@gmail.com.

IMPORTANT DATES

Submission of abstract of paper	: 20 th February, 2020
Submission of full-length Paper	: 29 th February, 2020
Acceptance of full-length paper	: 08 th March, 2020 L O C
Last date of registration	: 15 th March, 2020

NATIONAL CONFERENCE ON Recent Advancement in Engineering

April 03-04, 2020

Registration Form

Name :

Designation :

Department :

Organization :

Address for Communication :

Mobile No :

Email ID :

Accommodation : Yes/No required

Registration Fee

(a) Amount :

(b) Date :

(c) DD No/ Cheque No. :

(d) Bank :

Date:

Signature of the Applicant