



College of Technology and Engineering

Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan, India

International Conference on Recent Challenges and Opportunities in Engineering (ICRCOE-2021)

March 13-14, 2021

About CTAE, Udaipur

The College of Technology and Engineering, Udaipur (CTAE) was started in 1964 with a Graduate Programme in Agricultural Engineering. Presently, the college has B. Tech. programmes in 8 branches, M.Tech. programmes in 12 disciplines, besides PhD programmes in 9 disciplines. The college has been recognized as Outstanding Engineering College in Northern Region and has been awarded "Outstanding Institution Award" in 2013 by National Institute of Technical Teachers Training and Research, Chandigarh (a Ministry of Human Resource and Development, Government of India, Institute).

About ICRCOE

International Conference on Recent Challenges and Opportunities in Engineering (ICRCOE 2021) is being organized with the objective of bringing together researchers, developers and practitioners from academia & industry people working in these areas. The conference consists of keynote talks, panel discussions and oral presentations on all aspects of Engineering and Science (on-line). Researchers are invited to present the latest developments and technical solutions in their multidisciplinary areas. Please submit your research work here (<https://easychair.org/conferences/?conf=icrcoe2021>)

CONFERENCE Topics (Not limited)

Artificial Intelligence and Its Applications

- Neural Networks
- Fuzzy Logic Theory
- Operation Research
- Soft computing
- Evolutionary Computation
- Big Data Analytics
- Condition Monitoring
- Operations Management

Engineering, Technology and Science

- Information Theory and Coding
- Scientific Computing
- System Dynamics
- Control and Robotics
- Virtual Instrumentation
- Internet of things (IOT)
- Power System
- Smart Grids
- Micro Grids
- Power Electronic Converters
- Intelligent Traffic Management

- Advance Safety control
- Sustainable and efficient public transportation
- Renewal energy sources and system
- Green building infrastructure
- Smart grid system and metering
- Hydraulic Structures and its Impact
- HVAC/HVDC Systems
- Internal Combustion Engines
- Hydrology and Modelling
- Hydro-informatics
- Water Resources Management
- Water Resources Planning, Policy and Management
- Surface and Groundwater Modelling
- Sustainable Water Resources
- Sustainable water management facilities
- Automobiles & Automotive Engineering
- Compressible Flows & CFD
- Structural Modelling
- Energy Conversion
- Processing and Food Technology
- Advancement in Farm and Machinery
- Mining and Environment Protection
- Cognitive Science.

IMPORTANT DATES

Full Paper Submission Deadline

JANUARY 15, 2021

Intimation of Acceptance

FEBRUARY 5, 2021

Camera Ready Paper Submission

FEBRUARY 10, 2021

Registration Open

FEBRUARY 20, 2021

SUBMISSION AND PUBLICATION

Prospective authors are invited to submit their original research work that has not been previously submitted or presented in any other venue.

Full papers must be prepared as prescribed in format (Max. 8 pages) and submitted through the Easy Chair link only:

(<https://easychair.org/conferences/?conf=icrcoe2021>)