

## IMPORTANT DATES

Call of Paper	08 April 2019
Deadline for Full Paper submission	05 May 2019
Notification of Acceptance	10 May 2019
Deadline for Registration	15 May 2019
Conference	18 May 2019

## REGISTRATION

Registration fee includes conference banquet, proceedings, lunch and other registration materials. Registration fee is not refundable and also does not include accommodation. It is mandatory that at least one author of all accepted papers have to register for the conference to ensure that the paper is included in the proceeding. Only registered authors are allowed to present their papers.

Category	Fee
Students/Research Scholars / Faculty Members	₹. 2000
Delegates from Industry	₹. 3000
Participation Only	₹. 1000

## PUBLICATION

All the paper accepted in ICETEISM - 2019 will be published in the special issue of **International Journal of Engineering & Science Research (IJESR)** e-ISSN 2277-2685, p-ISSN 2320-9763 (*UGC INDEXED*)

Selected papers from ICETEISM - 2019 can be extended to any one of the following Journals with additional fee.

**Journal of Advanced Research in Dynamical and Control Systems (Indexed in SCOPUS)**  
**Journal of Mechanics of continua and Mathematical Sciences (Indexed in ESCI (Web of Science), Thomson Reuters)**

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# 1<sup>st</sup> International Conference on Emerging Trends in Engineering, Innovative Science and Management



ICETEISM - 2019

MAY 18 2019

ORGANIZED BY

East West Institute of Technology,  
Bengaluru

*In Association With*

Technical Institute For Engineers

## About East West Institute Of Technology

East West Group of Institutions, a well-known and a prominent educational institution crowns an absolute place among the top colleges in Bengaluru. EWGI upholds its unflinching recognition in all respects of academics and is celebrating 50th year of Academic Excellence, honing the life of every student with a code of conduct. EWGI offers vivid programs such as Engineering, Architecture, Science & Commerce, Management, Pharmacy, Polytechnic, Nursing, etc. East West Institute of Technology established in 2001 with the prime moto to serve the best quality based on technical education and the campus is advantageously located in a well-known green city of Bengaluru and has an extensive vicinity of 20 acres of land surrounded with congeal and pleasant learning atmosphere.

## About Technical Institute For Engineers

Technical Institute for Engineers (TIE) acts as a platform by providing support and help in learning advances in technical education and research & development for the members to meet the current demands in the field of education and research. We're constantly exploring, evolving, adapting and growing with technologies and expanding our capabilities to establish a society where everyone can learn and grow, irrespective of where they are in their career path. We prepare you for the opportunities at hand and the bigger ones down the road.

## About ICETEISM

1<sup>ST</sup> International Conference on Emerging Trends in Engineering, Innovative Science and Management (ICETEISM -2019) will provide an excellent international forum for knowledge concerning topics and technologies related to Innovation in Engineering & Technology. Our aim is to promote a high quality research by bringing together researchers, scientist, experts and practitioners from academia and industry to provide them an exclusive platform for sharing worldwide ideas and innovative development on engineering and Technology.

## CONFERENCE THEME

RESEARCH PAPERS ARE INVITED IN THE FOLLOWING DOMAIN OF INTEREST, BUT NOT LIMITED TO

### Civil & Environmental Engineering

Ecological engineering,  
Ecosystems,  
Fire protection engineering,  
Sanitary engineering,  
Wastewater engineering,  
Environmental engineering,  
Wastewater treatment, water reclamation and waste management  
Mining engineering  
Wind engineering  
Architectural engineering  
Ocean engineering  
Structural engineering,  
Transport & Traffic engineering  
Railway systems engineering

### Computer Science & Soft Computing

Applied computing,  
Bio-engineering, Bio-medical engineering  
GIS  
Algorithms & Analysis  
Artificial intelligence  
Chaos theory  
Complex analysis  
Computational statistics  
Computer architecture  
Computer security  
Computer vision  
Control theory  
Data analysis  
Databases  
Data mining  
Data structures  
Distributed computing  
Game theory  
Graph theory  
Grid computing  
Human-computer interaction  
Information retrieval, Internet of Things  
Linear programming  
Machine learning  
Parallel computing  
Quantum computing  
Software engineering  
Theory of computation  
Wireless computing  
Bioinformatics  
Computational biology  
Cryptography & Cybernetics

### Electrical & Electronics Engineering

Electricity, Electronics,  
Electromagnetism  
Digital computers,  
Power engineering,  
Telecommunications  
Control systems  
Radio-frequency engineering,  
Signal processing,  
Instrumentation, and microelectronics,  
Control engineering,  
Modeling of dynamic systems,  
Design of controllers using electrical circuits,  
Digital signal processors and microcontrollers,  
Optical engineering  
Image and Video Processing  
Bio Medical Engineering

### Mechanical & Metallurgical Engineering

Acoustical engineering  
Manufacturing engineering  
Thermal engineering  
Sports engineering  
Vehicle engineering  
Power plant engineering  
Energy Engineering  
Metals and alloys Studies  
Microwaves and Metals studies  
Material engineering studies.

### Applied Sciences

Artificial Intelligence, Architecture,  
Astronomy  
Ecology, Marine Science, Physics,  
Space Sciences, Life sciences  
Computer Sciences, Logic,  
Mathematics, Statistics, Systems  
Science,  
Electrical Engineering, Information  
Technology  
Electronics Engineering,  
Instrumentation Engineering  
Industrial Engineering, Mechanical  
Engineering, Applied Physics  
Health Sciences and Medicine, Ceramic  
engineering  
Computing technology, Electronics,  
Energy

Environmental Engineering Sciences,  
Engineering physics  
Environmental technology, Fisheries  
science  
Micro technology, Nanotechnology,  
Nuclear technology  
Computer-aided design, manufacturing, and  
engineering

### Material Science

Advances in nanomaterials science  
Alloys and coatings  
Applications of biomedical materials  
Atomic molecular and laser physics  
Battery materials  
Big data in materials science  
Bio-energetics  
Bio-glass  
Bio-inorganic nanomaterials  
Biomedical manufacturing  
Carbon nanotubes  
Casting and solidification

### Business Administration

Overcoming Negative Emotions at Your  
Workplace  
Microeconomics, Public Policy & Political  
Economy  
Changing Organizational and HR practices  
Foreign Direct Investment &  
Internationalization  
Stockholder Vs Stakeholders Approach to  
Management  
Impact of Economic Environment of SMEs  
Trends & Challenges in Banking &  
Financial Services  
Changing Environment: Marketing ,  
Distribution and Trade  
Financial Inclusion: Challenges &  
Opportunities  
Emerging Issues in Finance  
Gender Diversity and Gender Equity  
Disruptive Innovation  
Entrepreneurship & Family Business  
Emerging Needs of Efficient Manufacturing  
& Service Operations  
Transformation & Structured Management  
Practices  
Entrepreneurship, Growth and  
Competitiveness



## Registration Form

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