



# ICSTEM'20

ICSTEM'20 aims at bringing together leading academicians, scientists and researchers to exchange and share their experiences, new ideas, views, thoughts and research results in various aspects of Science, Technology, Engineering and Management.

The multi-disciplinary nature of the conference provides a wide scope to prospective authors for submission of articles. Both oral and poster presentations will be included in the conference program. Internationally renowned, leading experts will deliver keynote lectures at ICSTEM'20.

On behalf of the Organizing Committee, we are glad to invite you to take part in ICSTEM'20.

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Department of Electronic Engineering  
Universiti Tun Hussein Onn Malaysia

**Dr. V. Dillibabu**  
Scientist

Gas Turbine Research Establishment, DRDO-Bengaluru.

## Supported by



## Journals list

All accepted and registered papers of ICSTEM'20 can be published in SCOPUS and Anna University Annexure I Journals, with further review and enhancement by the author[s].

1. Mobile Networks and Applications (MONET)  
*Springer (Anna University Annexure-I)*
2. Computers and Electrical Engineering  
*Elsevier (Scopus)*
3. International Journal of Pervasive Computing and Communications  
*(Scopus and ESCI)*
4. International Journal of Vehicle Information and Communication Systems  
*Inderscience (Scopus)*
5. International Journal of Cloud Computing  
*Inderscience (Scopus)*
6. International Journal of Computers and Applications  
*Taylor and Francis (Scopus)*
7. AIP Conference Proceedings  
*Scopus*
8. International journal of Integrated Computer Applications  
*Inderscience (Scopus)*

Authors can choose between publishing in the conference proceedings/journal. Publishing in the journal may invite additional fee based on the respective journal publication Norms. Please visit conference website for updated list of journals.

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# KIT-KALAINARKARUNANIDHI INSTITUTE OF TECHNOLOGY

An Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Accredited by NAAC with 'A' Grade

Approved Research Centre (EEE, ECE, MECH & Chemistry) by Anna University  
Coimbatore- 641 402, Tamil Nadu, India.

## Organizes

4<sup>th</sup> International Conference

on

Science, Technology, Engineering and Management

# ICSTEM'20

13<sup>th</sup> & 14<sup>th</sup> March 2020

[www.kitcbe-icstem.in](http://www.kitcbe-icstem.in)

[icstem@kitcbe.com](mailto:icstem@kitcbe.com)

# KIT

KIT-Kalaigarkarunanidhi Institute of Technology is an autonomous institution was established in the year 2008 under the aegis of Vijayalakshmi Palanisamy Charitable Trust. The college offers 8 UG programmes and 7 PG programmes including MBA and MCA. In addition to these courses, a special MS Degree in Engineering Management in association with Eastern Michigan University, USA is also offered.

The college is accredited by NAAC with 'A' Grade and 4 UG programmes CSE, ECE, EEE and MECH are accredited by NBA.

The College is located at a distance of 12 Kilometers from Coimbatore Railway Station and 8 Kilometers from Airport. Set in a calm and congenial environment, the College stands nestled in a spacious campus of 5 lakh sq.ft. The Institution has highly qualified and experienced faculty members with the state-of-the-art laboratories, library, Smart classrooms and other amenities.

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**KIT-Kalaigarkarunanidhi Institute of Technology**

Kannampalayam(P.O), Coimbatore-641 402  
TamilNadu, India

90950 14360 | 94433 71311 | 99947 72592

## Call for papers

Participants are requested to contribute original research papers covering to the suggested topics for presentation in the conference. The author's are requested to submit the full paper inclusive of Title, Author's name and their affiliation either easy chair login (or) conference mail id: [icstem@kitcbe.com](mailto:icstem@kitcbe.com)

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Industry Person	₹ 2500		\$200
Listener	₹ 1000		\$100

## MECH/AERO

Advanced Techniques in Optimization  
Aerospace Propulsion  
Aircraft Performance  
Aircraft Structural Mechanics  
CAD / CAM / CIM / CAE  
Composite Materials and Structures  
Computational Fluid Dynamics  
FEM/CFD Analysis  
Innovation in Design  
Lean and Agile Manufacturing  
Manufacturing / Production Process  
Non-destructive Testing  
Smart and Nano Materials  
Space Engineering  
Thermal Engineering Analysis

## CSE/MCA

Computer Vision  
Data Mining and Web Mining  
Data Science and Data Analytics  
Distributed Computing  
Drone Communication  
Green Computing  
Grid and Cloud Computing  
Image Processing  
Internet of Things  
Network and Web Security  
Software Engineering  
Web Services and Semantic Web  
Artificial Intelligence, Machine Learning and Deep Learning

## EEE

Alternate / Renewable Energy  
Electrical Drives, Machines and Control  
Energy Audit and Management  
High Voltage Engineering  
Hybrid Electric Vehicles  
Power System Modelling and Control  
Restructuring and De-regulation of Power Systems.  
Smart Grid and IoT

## BIO-TECH

Advances in Industrial Biotechnology  
Recent trends in Probiotics and Prebiotics

## AGRI ENGG

Food Processing Machinery  
Low Cost Farm Implements  
Micro Irrigation and Fertigation  
Renewable Energy in Agriculture  
Water Harvesting

## ECE

Artificial Intelligence  
Embedded Systems  
Image Processing  
Nano Technology  
Sensor Networks  
Signal Processing  
VLSI Design  
Wireless Networks

## MBA

Business Process Re-engineering  
Change Management Strategies  
Competency Mapping  
Corporate Social Responsibility  
Digital Marketing  
Employee Engagement and Empowerment  
Entrepreneurship  
Ethics in Business  
Global Marketing  
Supply Chain Management

## S&H

Computational Mathematics  
Engineering Mathematics  
Enhancing Language Skills through Technology  
Material Science  
Medical Physics  
Nano Technology  
Operational Research & Statistics  
Sustainable Development  
Techniques of Teaching Grammar  
Technology for Green Earth

## BIOMEDICAL

3D Printing for Biomedical Devices and Tissue Engineering  
Bioactive Materials in Biomedical Field and Sensing

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## Registration

All accepted papers must be registered to ensure that the paper is included in the proceedings of the conference and the Journal. Only registered authors are allowed to present their papers. Registration fee includes conference kit, refreshment and working lunch.

EasyChair Link: <https://easychair.org/conferences/?conf=icstem20>

## DATES TO REMEMBER

Submission of Paper  
30-01-2020

Intimation Date  
10-02-2020

Last Date For Registration  
20-02-2020