



# International Conference on Advances in Science, Engineering and Technology

KSRMCE, Kadapa, Andhra Pradesh

# ICASET-2021

21<sup>st</sup> - 22<sup>nd</sup> May 2021



Organized by

K.S.R.M. College of Engineering (Autonomous), Kadapa, Andhra Pradesh

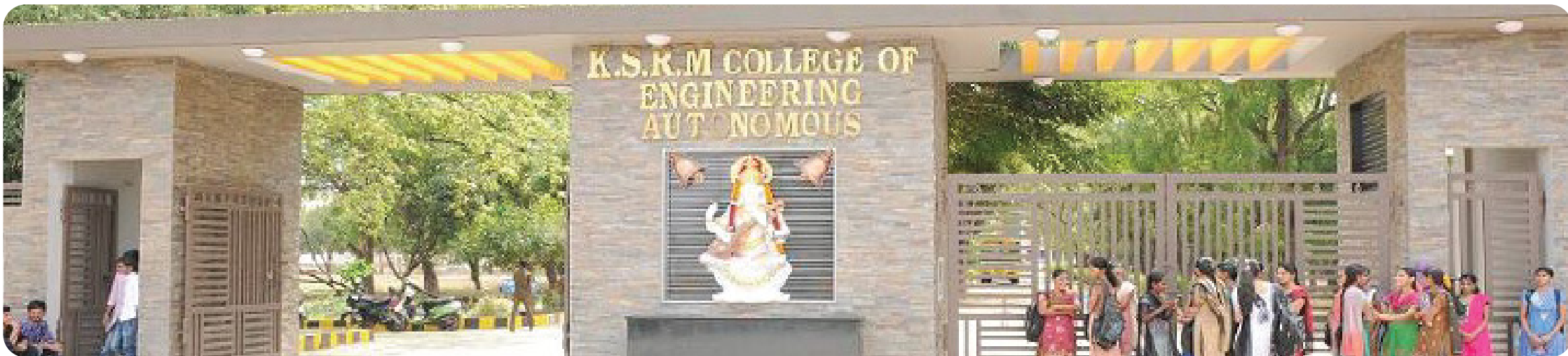
in Association with

Institute For Engineering Research and Publication (IFERP)

## About Conference

The objective of ICASET-2021 is to present the latest research and results of scientists (preferred UG & PG students, Research Scholars, and post-doc scientists) related to Electronics & Communication Engineering, Electrical Engineering, Computer Science & Engineering, Information Science & Engineering, Biotechnology, Mechanical Engineering, Civil Engineering, Basic Science Engineering and Master of Business Administration (MBA). The conference will feature traditional paper presentations as well as keynote speeches by prominent speakers who will focus on related state-of-the-art technologies in the areas of the conference.

ICASET-21 is dedicated to **Prof. A. Mohan, Director**, Kandula Group of Institutions



## Electronics and Communication Engineering

Antenna and Wave propagation  
Biomedical Signal Processing  
Compressed Sensing  
Computer Vision  
Digital Signal and Image Processing  
Wireless and Mobile Communication  
Internet of Things  
Machine learning  
MIMO  
Software Defined Radio  
Spectrum Sensing  
Speech Processing  
VLSI systems  
Embedded systems  
Wireless Sensor Networks

## Electrical and Electronics Engineering

Control System  
Electrical technologies  
Intelligent control systems  
Measuring Technology and Instruments  
Power Electronics and Optimization  
Smart and Micro grid technologies  
Power systems  
Hybrid Electrical Vehicles

## Computer Science and Engineering

Artificial Intelligence  
Machine Learning  
Wired, Wireless Sensor, Mobile Adhoc Networks  
Network Security, Information Security  
Internet of Things  
Big Data Analysis  
Data Mining, Web Mining  
Cloud Computing, Distributed Computing  
Image Processing and Pattern Reorganization

## Mechanical Engineering

Composite Materials  
Production Engineering  
Fault Diagnosis Engineering  
Hardware/software Co-design  
Industrial automation, process control,  
manufacturing process and automation  
Intelligent System  
Materials and Material Processing  
Mechanisms, Systems  
Modelling and Simulation of Mechatronic Systems  
Production Management  
Advances in Enable Engineering Sources

## Civil Engineering

Remote Sensing & Geographical  
Information Systems  
Transport and Highway Engineering  
Structural Health Monitoring  
Technologies  
Structural Engineering  
Soil-Structure Interaction  
Water Resources Engineering  
Environmental Engineering

## Fundamental and Applied Sciences

English language and literature  
Banking and Finance  
Chemical sciences  
Quantum physics  
Computational Modelling  
Mathematical and Statistical science  
Medical sciences  
Nanotechnology  
Science and Engineering Education

## Chief Patrons

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## Patrons

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Center for Research and Innovation, KSRMCE, Kadapa.

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Dr. Deepak Garg, Professor, CSE, Bennet University, Delhi

## Important Dates

**Apr 24**

2021  
Paper  
Submission  
Deadline

**May 2**

2021  
Notification  
of Acceptance

**May 15**

2021  
Camera Ready  
Paper  
Submission

Last Date of  
Registration

2021

**May 17**

Date of  
Conference

2021

**May 21 & 22**



# Registration

Registration	IFERP Members (INR)	NON-IFERP Members (INR)
STUDENTS	3500	4000
ACADEMICIAN	4000	4500
LISTENER	1500	2000
Publication	IFERP Members (INR)	NON-IFERP Members (INR)
SCOPUS Indexed Journal	8000	10000

## Bank Details

### Technoarete Research and Development Association

BANK NAME	Kotak Mahindra Bank
Account number	3311747350
IFSC CODE	KKBK0000466
MICR-No	600485006
Swift Code	KKBKINBB
Branch	Kodambakkam, Chennai
Country	INDIA

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## venue

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