



**ST. JOSEPH**

**COLLEGE OF ENGINEERING**

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)

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(Run By MMI Fathers)

Sriperumbudur, Chennai-602117

Tamilnadu, India

**5<sup>th</sup> INTERNATIONAL CONFERENCE**

on

**EMERGING TRENDS IN ENGINEERING & TECHNOLOGY**

**ICETET - 2023**

(Hybrid Mode)

Organised by

DEPARTMENT OF CSE, CIVIL, ECE, EEE, IT & MECH

ST. JOSEPH COLLEGE OF ENGINEERING

SRIPERUMBUDUR, CHENNAI, INDIA

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## ABOUT THE INSTITUTION

The Mission of St. Joseph College of Engineering is to sustain a community of individuals who are dedicated to the achievement of excellence and who share a vision related to Engineering & Management . St. Joseph College of Engineering is a well established institution committed to impact education cum discipline to the society since 1998 .We aspire to achieve excellence in the field of Technical Education through diligence and dedication ,imbibing in individuals , a spirit of quality consciousness , and sensitivity for the crying needs of honesty arid sincere efforts, to be technocrats to face the competition evident at global levels. Our students will emerge as dignified, responsible, disciplined and talented citizens of our motherland and strive to continue the journey of our nation towards prosperity and success.

## CONFERENCE THEME

The Conference is an ideal forum for researchers to share their finding and thoughts with their fellow researchers across the world. This conference will serve as a platform for fruitful interaction among Researchers, Scholars, Scientists, Academicians and members in the industry. The main objective of this conference is to create awareness and to provide a perfect platform for the participants to upgrade their knowledge and experience and to discuss on the ways to disseminate the awareness of the latest developments and advances in the Field of Engineering and Technology. This conference reflects the current focus of global research, recent developments, challenge and emerging trends in the field of information, Communication and Technology.

## CALL FOR PAPERS

Topics of interest include, but are not limited to the following.

## COMPUTER SCIENCE & INFORMATION TECHNOLOGY

- Network Security
- Pervasive Computing
- Cloud Computing and Advanced Computing Technologies
- Mobile Computing and Adhoc Networks
- Data Mining and Knowledge Discovery
- Advanced Networking and Applications
- Information Security Information Retrieval
- Artificial Intelligence Soft Computing
- Computer Applications in Web Services
- Global Optimization Problems, Multimedia Technologies
- Grid Computing

## ELECTRONICS & COMMUNICATION ENGINEERING

- Wireless and Mobile Communication
- VLSI Design
- Image, Signal and Speech Processing
- Networking
- Embedded System
- Neural Network
- RF and Design
- Circuit and Systems, Control System

## ELECTRICAL & ELECTRONICS ENGINEERING

- Smart grids
- Soft computing techniques in power system
- Power electronics and energy drives
- Renewable power conversion technologies
- Power quality improvement techniques

## MECHANICAL & CIVIL ENGINEERING

- Advanced Manufacturing
- Design Engineering
- Thermal Engineering
- Building Energy Conservation and Green Architecture
- Computing in Applied Mechanics and Product Design

## KEYNOTE SPEAKER



**Dr. U. Johnson Alengaram** B.E.,(Civil),M.E.,(Struct),phD(Struct),CIEM,CEng MICE(UK)  
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## PAPER SUBMISSION DETAILS

The length of the submission is restricted to six pages with maximum of 4 authors ,the first page of your submission should include the paper title , authors names and affiliation address email, abstract, keywords and area. Authors are encouraged to follow the IEEE format and send the full paper in MS word to the

Email : [icetet2023sjce@gmail.com](mailto:icetet2023sjce@gmail.com)

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## IMPORTANT DATES :

Paper Submission : 03-04-2023  
Intimation of Acceptance : 05-04-2023  
Last Date of Registration : 13-04-2023

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