



INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING AND TECHNOLOGY



St. JOSEPH'S INSTITUTE OF TECHNOLOGY

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ABOUT THE COLLEGE

St. Joseph's Institute of Technology, a branch of St. Joseph's group of Institutions started in the year 2011 is a Christian Minority Institution with six streams viz CSE, EEE, ECE, IT , MECH & CIVIL and the best infrastructure possible. Accounting to a total area of 4 lakhs sq.-ft , the college is divided into five major blocks : the lab block, classroom block, administrative block, mess block and the hostel block. Being one amongst the leading engineering colleges in the country, it focuses on spreading not only knowledge but also good ethics to the budding engineers of country. Living by the motto "We Make You Shine" the college strictly believes only by shaping the minds of these young talents can the future be shaped.

CONFERENCE THEME

Fourth International Conference on Recent Trends in Engineering and Technology organized by the various departments of St. Joseph's Institute of Technology, has the primary goal of promoting research and developmental activities in the upcoming fields of engineering. With the aim of uniting great minds who believe in the need, for a technologically literate society, this conference aims to build a platform to connect these raw talent. The conference promises enormous potential to stimulate educational opportunities to the researchers, academicians and post graduate students.

DATES TO REMEMBER

SUBMISSION OF FULL PAPER

Upload your full paper within the specified date, in accordance to the specified format
It must be original and unpublished.

30th March 2019

NOTIFICATION OF ACCEPTANCE

The papers will be judged, and if accepted, a notification of acceptance will be sent to the author before

6th April 2019

REGISTRATION

Registration must be done online, and payment to be made online through our website.

16th April 2019

CONFERENCE DATE

The authors have to present their paper in the conference.

3rd & 4th May 2019

ICRTCSE

Algorithms and Bioinformatics
Big Data
Cloud Computing
Computer Architecture and Real Time Systems
Database and Data Mining
Dependable, Reliable and Autonomic Computing
Distributed and Parallel Systems and Algorithms
DSP/Image Processing/Pattern Recognition/Multimedia
Embedded System and Software
Game and Software Engineering
Grid and Scalable Computing
Intelligent Information & Database Systems
IT policy and Business Management
Mobile and Ubiquitous Computing
Modeling and Simulation
Multimedia Systems and Services
Networking and Communications
Parallel and Distributed Systems

TOPICS TO BE FOCUSED ON BUT NOT LIMITED TO

ICRTECE

Nanoelectronics and microelectronics
Signal and Image Processing
Transmission of Numerical Images
Embedded System Security
Intelligent Control
FPGA in outer space
Nuclear Microbatteries
Nanotechnology
Nanomachines
Humanoid Robots
Circuits and Systems
Analog Circuits
Digital Circuits
Mixed Signal Circuits
Nonlinear Circuits and Systems
Sensing and Sensor Networks

ICRTIT

AI Algorithms
Information Retrieval
Intelligent System Architectures
Knowledge Representation
Knowledge-based Systems
Mechatronics
Multimedia & Cognitive Informatics
Neural Networks
Parallel Processing
Pattern Recognition
Pervasive Computing and Ambient Intelligence
Programming Languages Artificial Intelligence
Soft Computing and Applications
Artificial Intelligence Tools & Applications
Automatic Control
Bioinformatics
Natural Language Processing
CAD Design & Testing

ICRTEEE

Instrumentation
Electric Power Generation
Electronic Materials
Electromagnetic Transients Programs
Digital Signal Processing
Microprocessor based Technologies
Digital Communication
Digital Security
Magnetic Theory
Micro Machines
Reliability and continuity of supply.
Harmonics
Energy efficiency in industry
Education and power quality
Electrical Materials and Process
Semiconductor Technology
High Voltage Engineering and Insulation Technology
Electronic Materials
Education and Training for Electrical Engineers

ICRTME

Recent Trends in Automobiles
Fracture Mechanics
E-waste Management
CAD/CAM/CAE
Applied Plasma and Fusion
Aerodynamics and Aeroacoustics
Biotechnology and Nanotechnology
Combustion and Pollution
Computational Fluid Dynamics
Computational Mechanics
Control Systems Theory and Applications
Dynamic Systems and Control Engineering
Experimental Stress Analysis
Engineering Physics
Rapid Prototyping
Robotics

ICRTCE

Earthquake Resitances Structures
Advancements in Construction Material
Innovation in Ground Improvement Techniques
Analysis and design of Sandwich Panels
Applied Hydraulic Engineering
Bridge Engineering
Building Material Science Mechanics of Solids
Cartography Photogrammetry surveying
Concrete technology Quantity Surveying and Valuation
Construction Technology & Management
RCC Design
Design of earthquake resistant structures
Sanitary Engineering of Structures
Real Estate Management Urban Design & Planning
Industrial Design
Sanitary Engineering of Structures
Engineering Geology Structural Design and Analysis
Engineering Surveying Town Planning
Fluid Mechanics Transportation Engineering

GENERAL INSTRUCTIONS

SUBMISSION OF PAPERS

1. Authors are requested to submit their paper adhering to the specified format
2. Authors must upload their papers onto the conference website. (www.icrtet2019.com)
3. The submitted papers must be original and unpublished.
4. All accepted papers will be published in web of science/ Annexure I/Scopus indexed / UGC journals

EVENT REGISTRATION

1. The registration fee should be made online through our website.
2. The payment can be made through payment gateway.
3. If your paper is accepted send camera ready paper and pay the fee on or before 16th April 2019.

Categories	Indian	International
Student	INR 1500	USD 60
Research Scholar	INR 1750	USD 70
Academicians/ Industrial Professionals	INR 2000	USD 75
Listener	INR 500	USD 25



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