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Keynote Speakers

Dr.B.SUNDARAVADIVAZHAGAN
Department of Information Technology
University of Technology and Applied
Sciences,Al-Mussana, Mulladdah,
Oman.



Prof.MOHAMMED M. ALANI
Department of Cybersecurity,
Seneca Polytechnic,
Toronto, Canada.



Dr. CELESTINE IWENDI
Research Co - Ordinator,
School of Creative Technology,
University of Bolton, United Kingdom.



Important Dates

Submission of Abstract : 29-02-2024
Submission of Full Paper : 15-03-2024
Intimation of Acceptance : 25-03-2024

REGISTRATION DETAILS

Category	Indian Delegate	Foreign Delegate
UG STUDENTS	RS.300	4 USD
PG STUDENTS / RESEARCH SCHOLARS	RS.400	5 USD
FACULTY	RS.500	7 USD
INDUSTRIAL PERSON	RS.600	8 USD

MAX 4 PERSONS PER PAPER

For Registration



<https://forms.gle/zqprXsPmJyt1n4kv5>



All the papers will be published in the conference proceedings with ISBN NO : 978-81-968751-8-3 .
Peer reviewed selected papers will be published in Scopus Indexed Journals.

IJCDS International Journal of Computing and Digital Systems
Springer - MMEED (ISSN NO 2520-8179)
ECJSE El-Cezeri Journal of Science and Engineering
Springer - JEAS Journal of Engineering and Applied Science



Full paper in IEEE format is to be submitted. Publication charges will be applicable separately for the Journals.

IF ANY QUERIES CONTACT:

CONFERENCE - 9840716520,8870449901,9976155765
JOURNAL - 8148686464.



JP COLLEGE OF ENGINEERING

Tenkasi, Tamilnadu, India -627852
An ISO 9001:2015 Certified Institution
Approved by AICTE, Affiliated to Anna University

RUN BY DMI SISTERS

INTERNATIONAL CONFERENCE

on
**Information Technologies
and Smart Systems 2024
(ICITSS - 2024)**

Organized By

Department of CSE, ECE & EEE

3rd & 4th April 2024

icitss2024@gmail.com

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College Vision

To evolve as Centre of Excellence in Teaching, Innovative Research and Consultation in Engineering and Technology and to empower the rural youth with technical knowledge and professional competence thereby transposing them as globally competitive and self-disciplined technocrats.

College Mission

To inculcate technical knowledge and soft skills among rural students through student-centric learning process and make them as competent Engineers with professional ethics to face the global challenges, thus bridging the 'rural-urban divide'.

About the College

JP College of Engineering, established in 2008, is an AICTE approved institution affiliated with Anna University, Chennai. Having attained ISO 9001:2015 certification, our institution prides itself on a distinguished faculty that creates an environment conducive to quality education. Our college provides six engineering courses, has well equipped departmental laboratories, and separate hostels for male and female students. The institution has excellent sports facilities and promotes cleanliness and environmental awareness. Visit our website for more information on academic programs, extra curricular activities and placement details.

About the Conference

Information Technologies and Smart system have transformed the way we live, work and communicate. The widespread adoption of smartphones and other mobile devices has made it possible to access information and communicate from virtually anywhere. Using cloud computing, the use of remote servers to store, manage and process data has revolutionized the way businesses and individuals store and access information. The development of AI algorithms has enabled machines to perform tasks that were previously only possible

for humans, such as image and speech recognition, and natural language processing. The proliferation of interconnected devices, from wearable technology to smart homes and cities, has created new opportunities for data collection and analysis.

International Conference on Information Technologies and Smart Systems 2024 is an event that brings together experts, researchers, professionals, and practitioners in the field to present, discuss and exchange their ideas, innovations and research findings on various topics related to information and communication technologies. The conference aims to promote the advancement of technology and foster collaboration between participants from different regions and industries. The conference can encourage and inspire participants to pursue new research and innovation, and provide them with the tools and resources they need to do so. The conference provides a platform for the participants to build relationships with other professionals, researchers and students in the field, which can lead to new collaborations and opportunities.

Salient Features

- **Centre of Excellence**
 - **Embedded & IOT**
 - **PLC Automation**
- **MoU**
 - **Infosys Springboard – Online Courses**
 - **Intel – Diya Lab (Robotics Project)**
- **Recognition**
 - **Institutions Innovation Council**
 - **NPTEL local Chapter**
 - **MSME Incubation center**
- **DST Projects**
 - **SEED Project - 97 lakhs**
 - **STEMM Project– 23 lakhs**



Theme of the Conference (but not to limited)

Thrust Areas CSE

Robotics, Block Chain

Cyber Security

IoT

Big Data

Data mining

Data science

Enterprise computing

Machine learning, Bioinformatics

Natural language processing

Cloud computing

Data analytics

Thrust Areas ECE

Power System Engineering

Robotics and Intelligent Systems

Digital/Image/Speech Signal Processing

Antenna Design

Digital VLSI Design & Optimization

Wireless Communication

Bio-Signal Processing

RF and Microwave

Embedded System

Medical Electronics

Advanced Radiation Pattern

Digital Communication

Thrust Areas EEE

Power generation Technology

Power System Dynamic and Stability

HVDC and FACTS

Renewable Energy sources

Control and Instrumentation

AI Techniques in powers system

Electric Vehicles

Battery Technology and Battery management

Smart Grid Technologies and Micro Grids

Power Quality issues

Hybrid Power System

Green Energy System