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- Dr.Ezhil Kalaimannan** - Associate Professor, Dept of Cyber security, University of West Florida.
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- Dr.V.R.Vijay Kumar** - Associate Professor & Head, Anna University Regional Campus, Coimbatore.
- Dr.A.Sivanantha Raja** - Professor, ECE Department, Alagappa Chettiar College of Engineering & Technology, Karaikudi.
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- Dr.M.Manikandan** - Professor, Anna University, Chennai.
- Dr.S.Saroja** - Assistant Professor ,Department of Computer Applications, National Institute of Technology, Trichy.

- Dr.P.Raja** - Associate professor, EEE Department, National Institute of Technology, Trichy.
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- Dr.M.Kaliamoorthy** - Professor and Head,Department of EEE, Dr.Mahalingam college of Engineering and Technology, Pollachi.
- Dr.Vijay Jeyakumar** - Associate Professor, Department of Biomedical Engineering, SSN College of Engineering, Chennai.
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- Dr.M.N.Suresh** - Associate Professor, Department of ECE, Thiagarajar College of Engineering, Madurai.
- Dr.A.Sasithradevi** - Associate Professor (Sr.Grade), VIT University, Chennai.
- Dr.S.Suja Priyadharsini** - Assistant Professor, Department of Electronics and Communication Engineering, Anna University Regional Campus, Tirunelveli.
- Dr.V.Karthikeyan** - Assistant Professor (Sr.Grade), Department of ECE, Mepco Schlenk Engineering College, Sivakasi.

IMPORTANT DATES

- Deadline for Abstract Submission - **1st Feb 2024**
- Notification of Acceptance - **20th Feb 2024**
- Paper Submission and Registration - **5th Mar 2024**
- Conference Date - **27rd & 28th Mar 2024**

QR Code:



submit your abstract to:
icrtice@gmail.com

Registration Link:

<https://forms.gle/LZtSuyCpHjqHuzr8>

Contact: **9994045939,9940436461**
9791681058

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DEPARTMENT OF
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BIOMEDICAL ENGINEERING

27rd & 28th Mar 2024



SETHU INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Accredited with 'A++' Grade by NAAC
Pulloor, Kariapatti, Virudhunagar - 626115, Tamil Nadu



Technical Tracks for Submission Include, but are not Limited to,

TRACK 1

Electronics & Communication Engineering

- Applied Electronics.
- Consumer Electronics.
- Satellite Communication.
- Digital Signal Processing.
- Sensors and Systems.
- IoT Applications and Embedded Systems.
- Testing and Reliability of Electronic Circuits.
- Information Theory & Coding.
- Nano Electronic Devices and Applications.
- Quantum Computing and Quantum Devices.
- Wireless Sensor Networks.

TRACK 2

Electrical & Electronics Engineering

- Smart Grids and Energy Management Systems.
- Renewable Energy Systems.
- Electrical Machines and Adjustable Speed Drives.
- Power Generation, Transmission and Distribution.
- Power Electronic Converters for Electric Vehicle and Charging Stations.
- Fault Diagnosis in Electrical Machines.
- Intelligent Controllers for Industrial Applications.
- High Performance Motor Drives.
- Electric Vehicles.
- PLC and SCADA .
- AI in Electrical Engineering.

TRACK 3

BioMedical Engineering

- Advances in MRI, CT and Ultrasound.
- Image Analysis for Physiological Signals.
- Development of Biosensors.
- Cognitive Neuroscience and Neurosystems.
- Complementary Medicine.
- Development and use of herbal Medicinal products in clinical and Pharmaceutical practice.
- Telemedicine and Telehealth.
- Health care Devices.
- Bio Informatics.

About the Institution:

Sethu Institute of Technology (SIT) is an Autonomous Institution established in 1995. It is affiliated to Anna University, Chennai, accredited by NBA and NAAC with A++ grade. The college started with 180 students in the year 1995 with three UG programs has recorded a stupendous growth of expanding to the strength of 4800 students with 16 UG programs and 5 Post Graduate Programs. The College has been focus in Innovation and Research & Development as its goal since the inception of the College.

About the Conference:

International Conference on Recent Trends in Information, Communication and Electrical Engineering (ICRTICE – 2024) provides an International platform for research scholars, academic scientists and students to share their expertise and contribute to innovative research and development in all aspects of Information Communication and Electrical Engineering. The conference also aims to bring people together from various fields but having the common interest and passion for research in further advancement in the field of intelligent systems, such an amalgamation of various research oriented minds will bear prolific results in future, which might lead to further advancements in such an era where anything is possible.

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Dr.J.Jeyashanthi	- Associate Professor/EEE
Dr.G.Narmadha	- Associate Professor/EEE
Dr.M.Fathu Nisha	- Associate Professor/ECE

Registration Details:

UG Students	- INR 1500
PG Students	- INR 2000
Faculty/Research Scholars	- INR 2500

The selected Papers will be Published in UGC Care / Scopus journals.

