

About The Conference

Aim and Objectives of Recent Advances in Electrical, Electronics, Computer and Communication Technologies, is to offer a platform to share the recent development in these fields. This also helps to gain insight into the latest technology and research going on in these fields of Electrical, Electronics and communication and Computer science. This conference will give great opportunities to speakers, delegates and Participants exchange new ideas and to establish research as well as to build global partnership for potential collaboration.

VICRAEECCT-2022 is an open forum to facilitate the exchange of knowledge, experience, and to invigorate the field with young scientists, researchers, business, entrepreneurs and policy specialists. The conference has secured the participation of many established leaders in different specializations and will help to shine a light on the next generation of solutions to the challenges we face today.

The theme of the conference reflects our willingness and enthusiasm to offer a truly innovative and imaginative program whilst presenting attractive lectures and sessions with well-balanced input from academia, industry and policy makers. We especially encourage young researchers to present their recent research and to interact with other co-participants.

Registration Details

Category	Foreign Delegate	Indian Delegate
Students/PG Students/ Faculty	6.54 USD	500 INR
Research Scholars/ Industrial Person	7.85 USD	600 INR
Participants	1.30 USD	100 INR

Important dates:

Registration link open : April 01, 2022
Submission of Abstract : April 25, 2022
Submission of Full Paper : May 05, 2022
Intimation of Acceptance : May 10, 2022

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

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 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

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 there by 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 was established in the year 2008 approved by AICTE & Affiliated to Anna University Chennai an ISO 9001:2015 certified Institution. At present, the institution is offering five Undergraduate Engineering courses namely Civil, Computer Science, Electronics and Communication, Electrical & Electronics and Mechanical Engineering. The institute has well qualified and experienced staff team creating an ambience for quality education. Each department has its own laboratories maintained with good facilities and help the students to do their projects and enhance the knowledge about the latest trends and technologies. The campus having a separate hostel for boys and girls with well furnished rooms and modern amenities. The campus have well maintained ground and the tracks enabling the athletes to practice and perform in the university matches getting name and fame to both individual and the college. The entire campus is always clean and green. To know about the various academic, Co-curricular, Extra Curricular activities and placement details visit our college website. <https://www.jpcoe.ac.in>

Link For Registration

For CSE

<https://forms.gle/EKwzkH2tjSjacWQ7>

For EEE

<https://forms.gle/7kZW1TrdS9ScJ8rw7>

For ECE

<https://forms.gle/5kmauzxjwCUvUgsw5>



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VICRAEECCT 2022

Virtual International Conference on Recent
Advances in Electrical, Electronics, Computer
and Communication Technologies

On
20.05.2022

Organised by

Department of CSE, EEE & ECE



Dr.P.Palanisamy
Professor, NIT Trichy

Dr.D.Ganga
Professor, NIT Nagaland

Dr.Narayanan Prasanth
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Department of Database system, VIT

Dr.S.Kother Mohideen
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Dr.T.Cynthia Anbusevi
Assistant Professor,
SEA College of Engineering & Technology,
Bangalore.

Dr.K.Shankar
Assistant Professor,
National Institute of Technology
Silchar,Assam

Dr.Priestly Shan Boaz
Dean-academicAffairs,
Chandigarh University,
Chandigarh

Keynote speakers



**Dr.Muzammi
Hussain Mohammed**
Associate Professor
Information Technology
"Taif University"
Saudi Arabia



**Dr. Md. Shohef
Sayeed**
Associate Professor,
Faculty of Information
Science & Technology,
"Multimedia University"
Malaysia



**Dr.Sanjeevi kumar
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