

About the Conference

In this contemporary era of Informatics, electronics, and communication technologies it has always been critical to develop a more sustainable electronics and communication system to meet the increasing technological demands. To effectively maintain a sustainable environment and communication technologies, it is always required to meet the quality of service requirements of the emerging smart ICT applications. In this perspective, this 2nd International Conference on Electronics and Sustainable Communication Systems (ICESC 2021) held at Hindustan Institute of Technology, Coimbatore, India on 04-06 August, 2021 brings together the state-of-the-art research works to propose novel architectures, models, and algorithms for solving the emerging challenges in almost all the areas of sustainable electronics and communication technologies.

About the College

Hindusthan Institute of Technology (HITECH) is one of the leading Engineering College imparting quality technical education to the aspirants from Tamilnadu and other neighboring states. It was started in the year of 2007 and run by Hindusthan Educational and Charitable Trust under the great industrialist and philanthropist, Thiru.T.S.R.Khannaiyann and Smt. T.R.K.Sarasuwathy Khannaiyann. It is an Autonomous Institution, Accredited with "A" Grade by NAAC, approved by AICTE, New Delhi and affiliated to Anna University, Chennai, The Institution is well known for its high educational standards with excellent infrastructure, spread over 200 acres and is located on the Coimbatore-Pollachi National Highway, Valley Campus, Coimbatore 641032.

Call for Paper

ELECTRONICS

- Modern Electronic Systems and Devices
- Bio-Inspired Circuits and Systems
- Digital Circuits and Systems
- Power System and Its Automation
- Intelligent Control Systems
- Semiconductor Devices
- Micro and Nano Engineering
- Applied Electronics
- Bio-Inspired Circuits and Systems
- VLSI Systems and Its Applications
- Robotics and Automation Systems
- Hybrid Power Systems
- Photonics and Opto Electronics
- MEMS and Nano Electronic Devices
- Smart Electronic Materials

COMMUNICATION SYSTEMS

- Ad hoc Networks
- Antenna and Wave Propagation
- Biosensors
- Microwave Communication
- Digital Communication Systems
- Mobile Communication Systems

- Future Wireless Internet
- Cooperative Communication Frameworks
- Wireless Sensor Networks
- Smart Grid Communications
- Next-Generation Networking Techniques
- Communication Modeling, QoS and Reliability

COMPUTING

- Cloud Computing
- Nature-Inspired Computing Techniques
- Sustainable Computing Models and Applications
- Service-Oriented Computing and Applications
- Parallel and Distributed Computing
- Machine Learning and Computing
- Evolutionary Computing
- Emotional Intelligence
- Mobile Computing
- Artificial Intelligence
- High Performance Computing
- Distributed Computing
- Cyber-Physical Systems

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Submission Guidelines

Send full paper via email to
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	Categories	IEEE Members*	Non-IEEE Members
Indian Participants	Students	₹5000	₹6000
	Scholars	₹5500	₹6500
	Faculty	₹6000	₹7000
	Industrialist	₹6500	₹7500
	Listener	₹3000	₹4000
Foreign Participants	Authors	\$120	\$150
	Listener	\$100	\$150

Venue

Hindusthan Institute of Technology,
Othakkalmandapam (Post),
Pollachi Main Road,
Coimbatore, TamilNadu,
India.

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Conference website: <http://icesc.co.in/2021/>



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On

4-6, August 2021

Organized by

**Hindusthan Institute of
Technology, Coimbatore, India**



All registered and presented papers will be
submitted for inclusion into IEEE Xplore.

ICESC Previous Publication

ICESC 2020

<https://ieeexplore.ieee.org/xpl/conhome/9145513/proceeding>