

National Institute of Technology Delhi

राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली





Department of Electronics and Communication Engineering

1st International Conference

on

Electronics, Communication and Signal Processing (ICECSP 2024)

Event Format: Hybrid (In-person and Virtual)

Honorary Chair

Prof. Yogesh Singh Vice Chancellor, University of Delhi

General Chair

Prof. (Dr.) Ajay K. Sharma Director, NIT Delhi

Organizing Chair Prof. Manoj Kumar

Prof. Manoj Kumai Professor, NIT Delhi

Organizing Secretaries

Dr. Rikmantra Basu Associate Professor, NIT Delhi Dr. Manisha Bharti Associate Professor, NIT Delhi

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Publication Chair

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Prof. Jyoteesh Malhotra Professor, NIT Delhi

Treasurer
Dr. D. Vaithiyanathan
Assistant Professor, NIT Delhi

ICECSP 2024

08th to 10th August 2024



About ICECSP 2024:

1st International Conference on Electronics, Communication, and Signal Processing (ICECSP 2024), provides a platform for researchers, academics, scholars, industry experts from India and the world to present and discuss their research findings in various areas of Electronics and Communication Engineering. However, ICECSP 2024 solicits original papers' contributions in all related areas of Electronics Engineering. The major tracks of the conference are focused on Microelectronic Circuits and Systems, Communication Systems & Networks, Signal Processing & Applications, and VLSI Technology & Embedded Systems. The conference will feature keynote speakers, technical sessions, and workshops covering a wide range of topics related to Microelectronics, VLSI Design, Signal Processing and Communication systems.

To submit your paper: Click Here

Technical Tracks

Microelectronic Circuits and Systems

- Electronic Device Physics
- Photonic/Opto-Electronic Devices
- · Circuits and Systems
- · Nano-electronics
- · System Level design
- Electronics for Green Technology
- Nano Scale Device Modeling
- Device Processing Techniques

Communication Systems and Networks

- Optical Fibre
 Communication and
 Systems
- Computer & Intelligent Communication
- Wireless & Broadband Communication and Sensor Networks
- · Network Security
- RF Antenna Design and Modelling
- Cognitive Communications
- Analog/Digital Communication Systems
- LTE, 5G and 6G Design

Signal Processing and Applications

- Signal Processing Systems and Algorithms
- Radar Signal Processing
- Speech and Audio Signal Processing and Coding
- Image Signal Processing
- Biomedical Signal Processing and Bioinformatics
- Remote Sensing Applications
- Signal Processing Applications
- Computer & Intelligent Communication

VLSI Technology and Embedded Systems

- VLSI Design
- High Speed/Low Power Circuits
- Digital Circuits and FPGA Based Designs
- Analog/Mixed Signal System Design
- Deep Submicron Design and Modeling Issues
- Testing and Verification
- Emerging Semiconductor Technologies
- Real-Time Embedded Systems and Applications
- Distributed Embedded Computing
- Internet-of-Things

TIMELINE			
April 26, 2024			
On or before May 31, 2024			
On or before June 15, 2024			
May 24, 2024			
On or before June 15, 2024			
On or before June 30, 2024			
Registration for the Conference			
May 10, 2024			
July 05, 2024			

Registration Fee Details

Category	National Participants	International Participants
Academician/Researcher (Non Member)	INR 8000/-	USD 350
Academician/Researcher (IEEE Member)	INR 7000/-	USD 300
Students (Non Member)	INR 7000/-	USD 250
Students (IEEE Member)	INR 6000/-	USD 200
Delegates (Non-Authors/Additional Authors) (IEEE Member)	INR 3000/-	USD 100
Delegates (Non-Authors/Additional Authors) (Non Member)	INR 4000/-	USD 150









