

# CALL FOR PAPER

## 13<sup>TH</sup> INTERNATIONAL CONFERENCE ON ELECTRICAL AND COMPUTER ENGINEERING (ICECE 2024)

📅 **December 18-20, 2024** 📍 **BUET, Dhaka, Bangladesh** 🌐 <https://icece.buet.ac.bd/> 📄 **Conference Record Number: TBD**

The 13<sup>th</sup> International Conference on Electrical and Computer Engineering (ICECE 2024) is the pioneering international conference in the areas of electrical and computer engineering. ICECE brings together individuals from academia, research organizations, government, and industry, to discuss and share ideas and present their latest findings and experiences in the areas of electrical and computer engineering. Prospective authors are invited to submit original technical papers for presentation at the conference and publication in the conference proceedings. Accepted and presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

### Topics

ICECE 2024 invites papers from all areas of Electrical and Computer Engineering. The topics of interest include but are not limited to:

- ❖ Algorithms and Computation
- ❖ Antenna, Microwave & RF Engineering
- ❖ Artificial Intelligence and Machine Learning
- ❖ Biomedical Engineering & Bioinformatics
- ❖ Cloud Computing & Big Data
- ❖ Computer Architecture & Systems
- ❖ Computer Networks and Security
- ❖ Computer Vision, Graphics & HCI
- ❖ Electronic and Photonic Materials
- ❖ Electronic Devices
- ❖ Optoelectronic Devices
- ❖ Electrical Machines & Drives
- ❖ Embedded and Intelligent Systems & IoT
- ❖ Emerging Technologies
- ❖ Biometrics
- ❖ Nanophotonics and Plasmonics
- ❖ Nanotechnology and MEMS
- ❖ Photonic Technologies & Applications
- ❖ Photovoltaic Systems
- ❖ Renewable Energy
- ❖ Power Electronics
- ❖ Power System
- ❖ Robotics, Control & Automation
- ❖ Sensor Technologies and Applications
- ❖ Signal, Image & Video Processing
- ❖ Smart Grids
- ❖ Software & Database Systems
- ❖ VLSI Circuits & Systems
- ❖ Telecommunication Theory and Systems
- ❖ Optical Communication and Networks
- ❖ Wireless Communication and Networks
- ❖ Engineering Education Focusing 4IR

### Submission

Papers (camera-ready full paper in PDF format not exceeding 6 pages of A4 size paper) prepared in the prescribed format are to be submitted online through the conference website. The paper templates are available at the conference website. The papers will be accepted on the basis of peer review report without any provision for revision.



#### Organizer

Department of Electrical and Electronic Engineering  
Bangladesh University of Engineering and Technology

#### Technical Co-sponsor



#### Contact:

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### Important Dates

- ✓ Paper Submission Deadline: October 05, 2024
- ✓ Notification of Acceptance: November 11, 2024
- ✓ Camera Ready Submission: November 18, 2024
- ✓ Registration: November 18, 2024
- ✓ **Conference Date: December 18-20, 2024**

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### Registration Fee

Category	Local (BDT)	Foreign (USD)
IEEE Member		
Author	10000	350
Student Author	7000	250
Life Member	7000	250
Non-IEEE Member		
Author	12000	400
Student Author	8000	300
Participant	8000	300