

ECCE - 2027

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INTERNATIONAL CONFERENCE ON ELECTRICAL, COMPUTER AND COMMUNICATION ENGINEERING

21-23 JANUARY, 2027

CUET, CHITTAGONG, BANGLADESH

CALL FOR PAPER

Chittagong University of Engineering & Technology (CUET) is one of the leading public universities of Bangladesh situated in the countryside 25 km away from the heart of the port city Chittagong. This university is playing a pioneering role in higher education, research and development in the field of engineering and applied sciences. The faculty of Electrical and Computer Engineering (ECE), CUET is going to organize the 5th International Conference on Electrical, Computer and Communication Engineering (ECCE) on January 2027 in CUET, Bangladesh. The goal of this conference is to bring together the leading academic scientists, researchers and scholars in various fields of Electrical, Computer and Communication Engineering around the world to exchange new ideas, share knowledge and explore recent developments in contemporary technologies. Authors are welcome to submit their original research contributions addressing the conference theme.

SCOPE

ECCE-2027 invites papers from all areas of Electrical, Computer and Communication Engineering. The topics of interest include but are not limited to:

- Circuits and Systems
- Power, Renewable Energy and Smart Grid
- Power Electronics, Machines and Drives
- Robotics, Control and Automation
- Semiconductor Devices, Photonics and Plasma
- Microwave, Antenna and RF Engineering
- Communications and Digital Signal Processing
- Wireless Sensor and Mobile Ad-Hoc Networks
- Pattern Recognition, Image Processing, and Computer Vision
- Bangla Language Processing and Human Computer Interaction
- VLSI and Embedded Systems
- Fuzzy, Neural Network and Computational Intelligence
- Cyber Security, Cryptography and Forensics
- AI, Machine Learning, Blockchain and IoT
- Big-Data, Data Science, Cloud Computing, Bio-informatics and Data Mining
- Virtual Reality, Augmented Reality, Mixed Reality and Multimedia
- Biomedical Engineering, Medical Informatics, Medical Imaging
- E-Commerce, E-Governance, IT Strategy, and Education 4.0.

SUBMISSION GUIDELINES

Prospective authors are cordially requested to submit a full paper (4-6 pages, A4 size) in IEEE double column format. Paper submission instructions can be found at the conference website. The conference will follow a double-blind peer review process. The official language of this conference is English.

conference website: <https://ecce2027.cuet.ac.bd/>

Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

IMPORTANT DATES

Full Paper Submission Deadline: **31st July, 2026**

Notification of Acceptance: **15th November, 2026**

Camera Ready Submission: **30th September, 2026**

Registration Deadline: **15th October, 2026**

REGISTRATION FEES

Category	IEEE Member		Non-IEEE Member	
	Foreign	Local	Foreign	Local
General Author	\$200	11,500 BDT	\$250	12,000 BDT
	\$150	9,500 BDT	\$200	10,000 BDT
Student Author	\$150	9,000 BDT	\$150	9,000 BDT
	\$100	4000 BDT	-	-
IEEE Life Member	\$100	4000 BDT	-	-



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