1ST INTERNATIONAL CONFERENCE ON NEXT-GENERATION ELECTRICAL & ELECTRONICS, COMPUTER SYSTEMS, AND TECHNOLOGIES (iCONEECT 2026)

Premier University, located in the heart of Chattogram, is emerging as a center of excellence in higher education, research, and innovation in Bangladesh. The Departments of Electrical and Electronic Engineering (EEE) and Computer Science and Engineering (CSE), Premier University, Chattogram, are pleased to announce the **1st International Conference on Next-Generation Electrical & Electronics, Computer Systems, and Technologies (iCONEECT 2026).**

The conference will be held on 25–26 Septerber 2026 at Premier University, Chattogram, Bangladesh.

iCONEECT 2026 aims to bring together leading academic scientists, researchers, and scholars from around the world to exchange innovative ideas, share knowledge, and explore recent advancements across the broad domains of *Electrical & Electronics Systems, Computer Science & Software Engineering, Robotics, Automation & Control, Communication & Networking, Artificial Intelligence & Data Sciences, Emerging & Applied Technologies.* The conference provides a platform for presenting cutting-edge research, fostering collaboration, and discussing future directions in engineering and technology.

Authors are invited to submit original research contributions aligned with the conference themes.

The conference will feature:
- Keynote and invited talks by renowned experts from academia and industry.
- Technical sessions covering diverse and contemporary topics.
- An Industry–Academia Collaboration Event to connect research with real world applications.
- Networking opportunities to foster global research collaboration.

All accepted and presented papers will be considered for inclusion in **IEEE Xplore** subject to meeting IEEE Xplore's scope and quality requirements.

iCONEECT 2026 is technically co-sponsored by **IEEE Bangladesh Section** and represents a significant milestone in Premier University's pursuit of research excellence and innovation.

We look forward to welcoming you to iCONEECT 2026 at Premier University, Chattogram, Bangladesh.

Important Dates:
- Deadline of Paper Submission: 15 June 2026
- Notification of Acceptance: 30 July 2026
- Camera Ready Submission: 15 August 2026
- Author Registration Deadline: 30 August 2026
- Conference Date: 25-26 September 2026

Registration Fees:

Category		IEEE Member	Non-IEEE Member
General Author	Foreign	$200	$250
	Local	BDT 10000	BDT 12000
Student Author	Foreign	$150	$200
	Local	BDT 9000	BDT 10000
Participants	Foreign	$100	$125
	Local	BDT 4500	BDT 5000
IEEE Life Member	Foreign	$150	
	Local	BDT 7500	

SCOPES OF iCONEECT 2026
- Circuits and Systems
- Electronic Devices, Semiconductor and Photonic Technologies
- Power Engineering and Energy Systems
- Renewable Energy and Sustainable Power Technologies
- Power Electronics and Motor Drives
- Control Systems and Automation
- Robotics and Mechatronics
- Signal Processing
- Communication Systems
- Antennas, Microwave, and RF Engineering
- Internet of Things and Sensor Networks
- Computer Networks and Cloud Computing
- Software Engineering and System Software
- Artificial Intelligence and Machine Learning
- Computer Vision and Pattern Recognition
- Natural Language Processing and Speech Technologies
- Data Engineering and Information Systems
- Cybersecurity and Digital Forensics
- Human–Computer Interaction and Assistive Technologies
- Biomedical Engineering and Healthcare Technologies
- Multimedia and Immersive Technologies
- Blockchain and Distributed Systems
- Quantum Computing and Emerging Computing Technologies
- Smart Systems and Industry Applications
- Green Electronics and Sustainable Technologies

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