



12th IEEE WIECON-ECE 2026

12th IEEE International WIE Conference on Electrical and Computer Engineering 2026

23-24 October 2026

Venue: Southeast University, Dhaka, Bangladesh

IEEE Bangladesh Section and IEEE Women in Engineering (WIE) Affinity Group Bangladesh Section are jointly organizing the **12th IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering 2026 (IEEE WIECON-ECE 2026)** at **Southeast University, Dhaka, Bangladesh**. The conference will be hosted on **October 23-24, 2026**. The mode of this IEEE WIECON-ECE 2026 will be **Hybrid (Physical & Online)**. Accepted and presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

The conference aims to bring together leading academic researchers and research scholars to exchange and share their experiences and research results on all aspects of Electrical Engineering and Computer Science. It also provides an interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns, as well as practical challenges encountered and solutions adopted in the fields of Electrical and Computer Engineering. With a view to encouraging the participation of women scholars, each paper should have at least one female author.

Topics of 12th IEEE WIECON-ECE 2026 include, but are not limited to

- Antenna, Microwave & RF Engineering
- AI, Computer Networks, Security & IOT
- Biomedical Engineering. & Bioinformatics
- Climate Change and Sustainability
- Cloud, Big Data & ICT
- Computer Architecture & Systems
- Computer Vision, Graphics & HCI
- Devices, Materials & Processing
- Electrical Machines & Drives
- Humanitarian Technology
- Nano & Semiconductor Technology
- Photonic Technologies & Applications
- Power Electronics
- Power System & Renewable Energy
- Robotics, Control & Automation
- Software & Database Systems
- Signal, Image & Video Processing
- VLSI, Circuits & Systems
- Wireless & Optical Communication

Important Dates	
Full Paper Submission	August 01, 2026 August 15, 2026
Notification of Acceptance	September 15, 2026
Camera Ready Submission	September 30, 2026
Author Registration	September 30, 2026
Conference Date	October 23-24, 2026

Awards/Grants

- Student Travel Grant Award
- Top 2% Paper Awards
- Best Presented Paper of the Session
- Conference Best Paper Award
- Tour



Registration Fees		
Category	Local (BDT)	Foreign (USD)
IEEE Author	7500	150
Non-IEEE Author	9000	200
IEEE Student Author	5000	100
Non-IEEE Student Author	6000	125
IEEE Life Member	5000	100
IEEE Participant	7500	150

*The participant registration fee is equal to the author fee as per the participants' status (IEEE or non-IEEE student/member).

*One Author Registration covers one paper. Only one additional paper of the same author can be added to his/her author registration with an additional fee of 35 USD (4000 Taka). This additional paper registration does not include conferences kits and facilities.

*For IEEE WIE Professional Members, an additional 10% reduction in registration will be provided in all relevant categories.

visit for paper submission and registration

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