



# International Conference on Electrical, Computer and Communication Engineering (ECCE-2019)

Venue: Cox's Bazar, Bangladesh

07-09 February 2019

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Mohammad Rafiqul Alam, Honorable Vice-Chancellor, CUET

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## Call for Paper

Electrical, Computer and Communication Engineering contribute significantly in the advancement of technologies. The faculty of Electrical and Computer Engineering (ECE) of Chittagong University of Engineering & Technology (CUET) is going to organize 2nd International Conference on Electrical, Computer and Communication Engineering (ECCE) on 07-09 February, 2019 in Cox's Bazar, Bangladesh. The goal of this conference is to bring together the leading academic scientists, researchers, scholars in various fields of electrical, computer and communication engineering around the world to exchange new ideas, share knowledge and explore recent developments. CUET is one of the leading public universities of Bangladesh. It is situated alongside the Chittagong-Kaptai road, 25 km away from the city of Chittagong, the grand sea port and the second largest city of Bangladesh. The university is taking shape on 163 acres of land in a magnificent natural setting comprising pristine hills, plane lands and lakes with numerous species of plants. It is playing a pioneering role for higher education, research and development in the field of engineering and applied sciences.

Cox's Bazar, known for the world longest sea beach, is one of the most visited tourist destinations in Asia. There are lots of tourist attractions, miles of golden sands, surfing waves, rare conch shells, towering cliffs, delightful seafood, tribes, colorful pagodas, Buddhist temples, and so on.

## Scope

ECCE 2019 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 Signal Processing
- Wireless Sensor and Mobile Ad-Hoc Networks
- Image Processing, Computer Vision and Multimedia
- Bangla Language Processing, Gaming and Mobile Apps Development
- VLSI and Embedded Systems
- Fuzzy, Neural Network and Computational Intelligence
- Cyber Security, Cryptography
- AI, Machine Learning and IoT
- Parallel and Distributed Computing
- Big-Data, Cloud Computing and Data Mining
- Virtual Reality, HCI and CSCW
- Biomedical Engineering, Bioinformatics and E-Healthcare
- E-Commerce and E-Governance

## Contact

### ECCE Conference Secretariat

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Website : <http://www.cuet.ac.bd/ecce>

## Important Dates

Full Paper Submission Deadline : **September 01, 2018**

Notification of Acceptance : **November 15, 2018**

Camera Ready Paper Submission : **December 15, 2018**

Registration Deadline : **December 30, 2018**

Date of Conference : **07-09 February, 2019**

## Submission Guideline

Prospective authors are cordially invited to submit a full paper (4-6 pages) of A4 size in IEEE double column format through conference website: <http://www.cuet.ac.bd/ecce>. The conference will follow double-blind peer review process. The paper template can be downloaded from this web site. The official language of this conference will be English.

*All accepted, registered and presented papers will be published in the ECCE 2019 proceedings and will be submitted for inclusion into IEEE Xplore.*

