ECCE 2017

International Conference on Electrical, Computer and Communication Engineering (ECCE-2017)

Venue: Cox's Bazar, Bangladesh

16-18 February 2017

Technical Co-sponsor
IEEE Bangladesh Section

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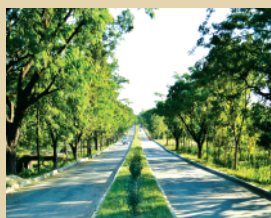**Local Arrangement Co-Chair:**
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Organized by

Faculty of Electrical & Computer Engineering
Chittagong University of Engineering & Technology (CUET)

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 International Conference on Electrical, Computer and Communication Engineering (ECCE) on 16-18 February, 2017 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, 25km 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 2017 invites papers from all areas of electrical, computer and communication engineering. The topics of interest include but are not limited to:

- Circuits and systems
- Electrical machines and drives
- Power electronics
- High voltage engineering
- VLSI design and emdedded systems
- Power systems and renewable energy
- Control theory and applications
- Wireless communication
- Computer networks and data communication
- Microwave and RF engineering
- Algorithms and computations
- Signal processing
- Multimedia systems
- Parallel and distibuted computing
- Cloud computing and big data management
- Intelligent systems
- Soft computing
- Bio-informatics
- Bio-medical engineering
- Computer based education
- Robotics and human computer interaction
- Computer vision
- Pattern recognition
- Web and internet computing
- Neural network and fuzzy logic
- Data base systems
- Software engineering
- Cryptrography and network security
- Smart grids
- Information forensics and data hiding

Contact

ECCE Conference Secretariat
Faculty of Electrical & Computer Engineering
Chittagong University of Engineering & Technology (CUET)
Chittagong-4349, Bangladesh
Phone : +88-031-723336
Mobile : +88-01938534828
E-mail : ecce2017@gmail.com
Website : http://www.cuet.ac.bd/ecce

Important Dates

Full Paper Submission Deadline :	September 30, 2016
Notification of Acceptance :	November 15, 2016
Camera Ready Paper Submission :	December 15, 2016
Registration Deadline :	December 30, 2016
Date of Conference :	16-18 February, 2017

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 paper should be uploaded in PDF format. The paper template can be downloaded from this web site. The official language for this conference will English.

All accepted, registered and presented papers will be published in the ECCE 2017 proceedings and will be submitted for inclusion into IEEE Xplore.