

# INTERNATIONAL CONFERENCE ON **ELECTRICAL AND COMPUTER ENGINEERING 20-22 DECEMBER 2016**

**DEPARTMENT OF EEE BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY (BUET)** DHAKA. BANGLADESH

### **IMPORTANT DATES**

Online paper submission deadline 30 June 2016 | Notification of Acceptance 01 September 2016 | Registration 01 October 2016

The 9th International Conference on Electrical and Computer Engineering (ICECE 2016) is the pioneering international conference in the areas of electrical and computer engineering. ICECE brings together individuals from academia, research organizations, government, and industry to discuss and share ideas, and to present their latest findings and experiences in all the areas of electrical and computer engineering. Prospective authors are invited to submit original technical papers for presentation at the conference. The presented papers will be available in the IEEE Xplore.

## SCOPE

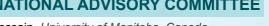
ICECE 2016 invites papers from all areas of Electrical and Computer Engineering. The topics of interest include but are not limited to:

- Algorithms and theory
- Biomedical engineering
- Biometrics
- Big data
- Ocmputer networks
- Ocontrol theory and applications
- Distributed and cloud computing
- Electric vehicles
- Electrical and electronic circuits
- Electrical machines and drives
- Electronic materials and devices
- Embedded and intelligent systems
- Emerging technologies
- Engineering education
- Genetics and bioinformatics
- High voltage engineering
- Instrumentation and sensors
- Internet of things
- Microwave and RF engineering
- Multimedia
- Mobile computing
- Nanotechnology and MEMS/NEMS
- Network security and encryptography
- Optical communications

#### Photonics and plasmonics

- Power and energy systems
- Power electronics
- Renewable energy
- Robotics and mechatronics
- Signal, image and video processing
- Smart grids
- Software engineering
- VLSI design and fabrication
- Wireless communication and networking

## INTERNATIONAL ADVISORY COMMITTEE



Ekram Hossain, University of Manitoba, Canada Igbal Hussain, North Carolina State University, USA

J. S. Aitchison, University of Toronto, Canada

K.V.S. Hari, Indian Institute of Science, India Mohammad S. Alam, University of South Alabama, USA

Muhammad Ashraful Alam, Purdue University, USA

Rama Chellappa, University of Maryland, USA

Raveendran Paramesran, University of Malaya, Malaysia

Saifur Rahman, Virginia Tech, USA

Tariq S. Durrani, University of Strathclyde, UK

Tetsuo Soga, Nagoya Institute of Technology, Japan

Zhi Ning Chen, National University of Singapore, Singapore

## COMMITTEE

: Quazi Deen Mohd. Khosru Organizing Chair Organizing Secretary: Mohammad Jahangir Alam

: Md. Aynal Hague **Technical Chair** 

Technical Secretary : Md. Imamul Hassan Bhuiyan

### SUBMISSION GUIDELINES

Camera-ready full paper in PDF format not exceeding 4 pages of A4 size prepared as prescribed in the template available in the conference website is to be submitted online. The papers will be accepted on the basis of peer review report without any provision for revision.

## REGISTRATION

A paper will appear in the conference proceedings, if at least one of the authors register by 01 October 2016. For further details, please refer to the conference website.

## **ICECE SECRETARIAT**



Bangladesh University of Engineering and Technology (BUET), Dhaka-1205, Bangladesh

+(8802)-9668054 (Direct) +(8802)-55167100 (PABX) Ext. 6142, 6150 Tel:

+(8802)-9668054 Fax:

Emails: icecetech@eee.buet.ac.bd, iceceorg@eee.buet.ac.bd

www.buet.ac.bd/icece





