

ADVISORY COMMITTEE

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ORGANISING COMMITTEE

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Call for Papers

CONFERENCE SECRETARIATE

School of Applied Sciences & Technology, SUST

CONTACTS

Prof. Dr. Abul Mukid Mohammad Mukaddes

Conference Secretary, ICERIE 2017

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4th International Conference on Engineering, Research, Innovation and Education (ICERIE 2017) Sylhet, Bangladesh

13 -15 January 2017

VENUE

Shahjalal University of Science & Technology
(SUST)
Sylhet - 3114, Bangladesh

Organized by
School of Applied Sciences & Technology
Website: <http://www.sust.edu/icerie2017>

INTRODUCTION

School of Applied Sciences and Technology of Shahjalal University of Science and Technology (SUST), Sylhet is delighted to organize the 4th International Conference on Engineering, Research, Innovation and Education (ICERIE 2017) on 13 -15 January, 2017. This conference will bring together the academics, researchers, students, professionals and entrepreneurs from home and abroad for exchanging their views, ideas, knowledge, experiences in different areas of engineering and technology.

OBJECTIVES

The main objectives of the conference are:

- ✧ to follow the latest advancement in various fields of engineering;
- ✧ to strengthen the academia-industry relationship;
- ✧ to focus on the challenges to the engineering education in the new millennium.

CONFERENCE THEMES

The conference will consist of invited keynote lectures and technical sessions spreading over three days. The areas to be covered but not limited to:

Theme 1: Civil Engineering, Environment and Architecture

- ✧ Architecture and urban design
- ✧ Biodiversity, climate change and disaster management
- ✧ Environment
- ✧ Geotechnology and earthquake
- ✧ Structure engineering and construction management
- ✧ Traffic and transportation engineering
- ✧ Water resources
- ✧ Water and waste water treatment, waste management

Theme 2: Computer Science, Electrical and Electronics

- ✧ Artificial intelligence
- ✧ Big -data analysis
- ✧ Bioinformatics and nanotechnology
- ✧ Information and communication
- ✧ Natural language processing
- ✧ Power systems and machineries

- ✧ Signal and image processing
- ✧ Robotics, mechatronics and neural network

Theme 3: Chemical, Food, Petroleum and Mining

- ✧ Chemical process technology
- ✧ Food and beverage technology
- ✧ Mining technology
- ✧ Petroleum technology and reservoir engineering
- ✧ Polymer technology
- ✧ Separation technology
- ✧ Tea science and technology

Theme 4: Mechanical, Manufacturing and Industrial Engineering

- ✧ Advanced manufacturing processes
- ✧ Aerospace and automobile engineering
- ✧ Computational mechanics and simulation
- ✧ Energy
- ✧ Ergonomics
- ✧ Engineering management
- ✧ Firm power and machinery
- ✧ Industrial engineering and management
- ✧ Material science and metallurgy
- ✧ Operations research and management
- ✧ Production process and quality control
- ✧ Supply chain and logistics management
- ✧ Thermal engineering, heat transfer and fluid mechanics

CONFERENCE LANGUAGE

The official language of the conference is English.

ABSTRACT SUBMISSION

The extended abstract (not over 500 words) must carry sufficient information for fair assessment and should contain the followings:

- ✧ Full title of the paper
 - ✧ Name(s) of author(s), affiliation with email address
 - ✧ Five to seven keywords
 - ✧ Objectives, methodology, results & conclusion of the work
- After the provisional acceptance of the abstract, the full paper will be reviewed before its final acceptance. The guidelines for preparing the full length and camera-ready paper will be available in the conference website:

IMPORTANT DEADLINES

Abstract submission (online):	17 July 2016
Notification of acceptance (abstract):	11 August 2016
Full length paper submission:	06 October 2016
Notification of acceptance (Full paper):	27 October 2016
Camera-ready submission:	15 November 2016

REGISTRATION FEE

	Early Bird 28 Oct. -30 Nov.	Regular 01Dec. -30 Dec.
Local Delegates	BDT 4000	BDT 4500
Local Students	BDT 2000	BDT 2500
Foreign Delegates	USD 300	USD 400
Foreign Students	USD 150	USD 200
SAARC Delegates	USD 200	USD 300
SAARC Delegates	USD 100	USD 150
Accompany person (local)		BDT 2000
Accompany person (foreign)		USD 100

PAYMENT SYSTEM

All cheques /Bank draft should be payable to ICERIE-SUST-2017, Sonali Bank Ltd., Shahjalal University of Science and Technology Branch, Sylhet, Bangladesh.

PROCEEDING

The proceedings of the conference will be published in two forms: printed book (only abstract) and CD/USB.

POST CONFERENCE TOUR

A sight-seeing tour will be arranged for delegates and accompanying persons to the tea gardens and other historical places.

