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School of Applied Sciences & Technology, SUST

Contacts

Prof. Dr. Mohammad Muhshin Aziz Khan

Conference Secretary, ICERIE 2021

Email - icerie2021@sust.edu



**6th International Conference on
Engineering Research,
Innovation and Education
(ICERIE 2021)**

Sylhet, Bangladesh

26 -28 February 2021

VENUE

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

ICERIE 2021

Organized by

School of Applied Sciences and Technology, SUST

Website: <http://icerie.sust.edu>

Call for Papers

INTRODUCTION

School of Applied Sciences and Technology of Shahjalal University of Science and Technology (SUST), Sylhet is delighted to organize the 6th International Conference on Engineering Research, Innovation and Education (ICERIE 2021) on 26 - 28 February, 2021. 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
- ◇ Urban design and planning
- ◇ Biodiversity, climate change and disaster management
- ◇ Environment
- ◇ Geotechnology and earthquake
- ◇ Structural 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
- ◇ Renewable energy

Theme 4: Mechanical, Manufacturing and Industrial Engineering

- ◇ Advanced manufacturing processes
- ◇ Aerospace and automobile engineering
- ◇ Computational mechanics and simulation
- ◇ Energy
- ◇ Ergonomics
- ◇ 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 800 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: <http://icerie.sust.edu>

IMPORTANT DEADLINES

Abstract Submission: July 31, 2020

Notification of Acceptance of Abstract: August 16, 2020

Full Paper Submission: October 15, 2020

Notification of Full Paper: November 08, 2020

Camera Ready Paper: November 29, 2020

REGISTRATION FEES

	Early Bird (25 NOV - 31 DEC)	Regular (01 JAN - 20 JAN)
Local Delegates	BDT 4000	BDT 5000
Local Students	BDT 2000	BDT 3000
Foreign Delegates	USD 350	USD 450
Foreign Students	USD 200	USD 250
SAARC Delegates	USD 250	USD 350
SAARC Students	USD 150	USD 200
Accompanying person (local)		BDT 2000
Accompanying person (foreign)		USD 150

PAYMENT SYSTEM

All cheques/bank draft should be payable to ICERIE-SUST (Account Number - 5632502000295, SWIFT Code - BSONBDDHDGT), Sonali Bank Ltd., Shahjalal University of Science and Technology Branch, Sylhet, Bangladesh.

PROCEEDINGS

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.

ICERIE 2021