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

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9<sup>th</sup> International  
Conference on  
Engineering Research,  
Innovation, and Education

# ICERIE 2027

21–23 January 2027

## CALL FOR PAPER



Connect



School of Applied Sciences and  
Technology  
Shahjalal University of Science  
and Technology (SUST)  
Sylhet 3114, Bangladesh



[www.icerie2027.sust.edu](http://www.icerie2027.sust.edu)



## Introduction

The School of Applied Sciences and Technology at Shahjalal University of Science and Technology, Sylhet, Bangladesh, is pleased to host the 9<sup>th</sup> International Conference on Engineering Research, Innovation, and Education (ICERIE 2027), which will be held on 21–23 January 2027. This conference aims to provide a comprehensive forum for the dissemination of cutting-edge research findings and the promotion of advancements across four distinct thematic tracks:

**Track 1**  
Architecture, Civil, and Environmental Engineering

**Track 2**  
Chemical, Petroleum, and Food Engineering

**Track 3**  
Electrical, Information, and Communication Engineering

**Track 4**  
Mechanical, Industrial, and Sustainable Engineering

The ICERIE platform is designed to facilitate scholarly exchange, promote interdisciplinary collaboration, and foster the integration of novel insights into the broader academic and professional communities.

### Objectives

- To follow the latest advancement in various field of Engineering and Technology.
- To foster collaboration among academic institutions, research organizations, and industry to drive innovation.
- To provide a platform to showcase the latest innovations, trends, and concerns as well as practical challenges encountered.
- To offer opportunities for professional development through workshops, seminars, and networking sessions.
- To explore and discuss modern educational strategies to improve engineering education and cultivate the next generation of engineers.

### Conference Language

The official language of the conference is English.

### Conference Scopes

ICERIE 2027 invites high-quality, original, and previously unpublished research papers in all areas pertinent to engineering research, innovation, and education. Topics of interest include, but are not limited to-

**Track 1:**  
Architecture, Civil, and Environmental Engineering

Architecture and built environment  
Urban design and planning  
Environmental challenges and management  
Geotechnics and foundation engineering  
Structural engineering and construction management  
Transportation and traffic engineering  
Water resources engineering  
Hydrology and fluid mechanics  
Disaster risk reduction and management  
Pollution control engineering  
Safely managed sanitation and water supply  
Project management

**Track 2:**  
Chemical, Petroleum, and Food Engineering

Food packaging technology  
Food safety, public health and nutrition engineering  
Chemical process technology  
Food and beverage technology  
Mining technology  
Petroleum technology and reservoir engineering  
Polymer technology  
Separation technology  
Tea science and technology  
Renewable energy  
Nanoscience and nanotechnology

**Track 3:**  
Electrical, Information, and Communication Engineering

Artificial intelligence and machine learning  
Big-data analytics  
Bio-informatics and nanotechnology  
Information and communication  
Natural language processing  
Power system and machineries  
Robotics, mechatronics and neural network  
Power generation and distribution

**Track 4:**  
Mechanical, Industrial, and Sustainable Engineering

Advanced manufacturing processes  
Aerospace engineering  
Computational mechanics and simulation  
Energy and environment  
Sustainable operations and systems  
Firm power and machinery  
Industrial engineering and management  
Material science and metallurgy  
Operation research and management  
Production process and quality control  
Supply chain and logistics management  
Thermal engineering, heat transfer and fluid mechanics  
Refrigeration and air conditioning  
Automobile engineering  
Machine learning applications in engineering systems

## Extended Abstract Submission

The extended abstract (not over 600 words) must include research objectives, methodology, results and conclusion of the study. The submitting file should contain the followings:

- Full title of the paper
- Name(s) of the author(s) with affiliation and email address
- Extended abstract
- Five to seven keywords

Upon provisional acceptance of the extended abstract, the full paper (maximum 6 pages) will undergo a review before final acceptance. Detailed guidelines for preparing the full-length and camera-ready paper will be available on the conference website: [www.icerie2027.sust.edu](http://www.icerie2027.sust.edu)

## Important Deadlines

- Submission of Extended Abstract **15 July 2026**
- Notification of Abstract Acceptance **31 August 2026**
- Submission of Full Paper **30 September 2026**
- Notification of Full Paper Acceptance **31 October 2026**
- Submission of Camera-ready Paper **30 November 2026**

Online CFP link: <https://cmt3.research.microsoft.com/ICERIE2027>

## Registration Fees

	Early Bird	Regular
	15 Nov 2026 – 10 Dec 2026	11 Dec 2026 – 07 Jan 2027
Local Delegates (Author)	BDT 7000	BDT 8000
Local Delegates (Participant)	BDT 6000	BDT 7000
Local Students (Author/Participant)	BDT 5000	BDT 6000
Foreign Delegates	USD 350	USD 450
Foreign Students	USD 200	USD 250

## Payment System

Payment can be made online during registration process through conference website.

## Proceedings

The proceedings of the conference will be published in two forms: printed book (only extended abstract) and conference website (full proceedings). Selected articles will be published in indexed book series/proceedings by Springer (Article Processing Charge applicable).

## Conference Tour

An attractive tour will be arranged for delegates and accompanying persons to a beautiful location in Sylhet named "SADA PATHOR" in Volagonj. It is adjacent to the Indian border. The location is one-hour travel from conference venue. Those who want to participate in the tour must registrar separately paying the required fees: BDT 2000 for Adults and BDT 1000 for Children above three years.