



## INTRODUCTION

The 1st Energy Conference 2023: National and Global Issues (ENCON23) will be held in Bangladesh University of Engineering and Technology (BUET), Dhaka, Bangladesh on 14-15<sup>th</sup> December 2023. Researchers are invited to submit two page (A4 size) extended abstracts addressing innovative research in the broad fields of energy.

## SCOPE

Topics include but are not limited to:

- ✓ AI in energy application
- ✓ Alternative and renewable energy
- ✓ Climate change and decarbonization
- ✓ Energy and 4IR
- ✓ Energy and environment
- ✓ Energy efficiency and conservation
- ✓ Energy in transportation systems
- ✓ Energy modeling and optimization
- ✓ Energy storage
- ✓ Energy, policy and security
- ✓ Nuclear energy
- ✓ Socioeconomics of energy transition
- ✓ Sustainable energy

## PROGRAM HIGHLIGHTS

- ✓ Proceedings of extended abstracts will be published
- ✓ Award for best paper, best presenter and best project
- ✓ Keynote presentation/sessions
- ✓ Paper presentation
- ✓ Panel discussions
- ✓ Students project show
- ✓ Poster presentation
- ✓ City tour (optional)

### IMPORTANT DATES

Last date for abstract submission  
15 September 2023

Notification of acceptance  
30 October 2023

#### Registration

Early Bird: 1-15<sup>th</sup> November 2023

Closing: 30<sup>th</sup> November 2023

### CONFERENCE FEE

Local participants: BDT 6000  
Students: BDT 2000

Foreign participants: USD 100  
Students: USD 50

## COMMITTEE

### Chief Patron

Prof. Satya Prasad Majumder  
Honorable Vice-Chancellor, BUET

### Patron

Prof. Abdul Jabbar Khan  
Honorable Pro-Vice-Chancellor, BUET

### Conference Chair

Prof. Md. Zahurul Haq, BUET

### Conference Secretary

Prof. Farseem Mannan Mohammedy, BUET

### Advisory Panel

- Dr. Arshad Mansoor, EPRI, USA
- Prof. Dil Afroza Begum, UGC
- Prof. Ijaz Hossain, Energy Consultant
- Prof. M. Nurul Islam, Energy Consultant
- Dr. Mikhail Slipchenko, Purdue University, USA
- Prof. Prashanta Dutta, Washington State University, USA
- Prof. Syed Islam, Federation University, Australia
- Dr. Zia Wadud, University of Leeds, UK



For abstract submission scan the QR code and for updates visit :  
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