

1st Announcement and Call for Papers

The 10th BSME International Conference on Thermo-Fluid Engineering

19 – 21 December, 2026
BUET, Dhaka, Bangladesh

Organized by



Bangladesh Society of Mechanical Engineers

Co-organizers



Bangladesh
University of
Engineering and
Technology, Dhaka,
Bangladesh



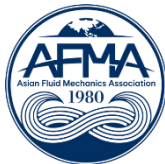
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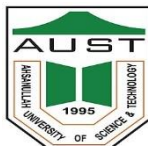
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OBJECTIVE

The conference will provide a forum for presenting the current research, advancements and innovations in Thermal and Fluids Engineering. This will also promote the exchange of ideas and experiences amongst researchers and professionals from home and abroad.

SCOPE

The conference will consist of invited keynote and technical sessions spread over 3 days. The areas to be covered in the conference will include but are not limited to:

- AI/ML in Thermal Transport and Fluid Dynamics
- Boiling, Condensation and Mass Transfer
- Boundary Layer and Free Surface Flows
- Bubble, Droplet and Spray Dynamics
- Combustion and Reacting Flows
- Computational Methods for Thermo-Fluid Dynamics
- Electronics Cooling
- Energy Conversion and Clean Energy Technology
- Energy and Environment
- Energy Engineering
- Energy Storage Systems
- Experimental Methods and Measurement
- Flow and Heat Transfer in Biological Systems
- Fuel Cells and Hydrogen Energy
- Gas Dynamics
- High Temperature Flows
- HVAC
- Laminar and Turbulent Flow
- Micro and Nano Scale Thermo-Fluid Mechanics
- Multiphase Phenomena
- Nuclear Engineering
- Ocean and Climate Science
- Plasma Physics and Engineering
- Refrigeration
- Renewable and Sustainable Energy Technologies
- Soft Matter Flows
- Thermochemical Process
- Thermal-hydraulics
- Thermal Physics and Thermodynamics
- Thermal Engineering
- Thermal behavior of Materials
- Transport Phenomena
- Turbomachinery
- Thermo-Fluid Education
- Any other related topics

VENUE

Bangladesh University of Engineering and Technology (BUET), Dhaka-1000, Bangladesh.

TECHNICAL SESSIONS

The contributed papers will be presented in about 25 technical sessions. In addition, there will be keynote papers by eminent experts in the field.

POSTER SESSION

Student participants can display their relevant theses/project works in a poster session on 20 December 2026.

CALL FOR PAPERS

You are invited to submit abstracts from any discipline relating to Conference topics. Intending authors should submit an abstract of up to 500 words online through the conference website <http://bsmeicte.org/>. All papers will be double blind peer reviewed. The official language of the Conference is English. The abstract must contain the title of the paper, name(s) of author(s), mailing address (es), telephone and email address of the corresponding author. All accepted peer reviewed papers which are presented in conference will be published by Scopus Indexed Conference Proceedings. The proceedings of the previous conferences can be found at:
<https://pubs.aip.org/aip/acp/issue/3451/1>
<https://aip.scitation.org/toc/apc/2121/1>
<https://aip.scitation.org/toc/apc/1851/1>
<https://www.sciencedirect.com/journal/procedia-engineering/vol/105>
<https://www.sciencedirect.com/journal/procedia-engineering/vol/56>

IMPORTANT DATES

Abstract submission Due:	July 30, 2026
Abstract Acceptance Notification:	August 30, 2026
Submission of Full Paper:	September 30, 2026
Paper Acceptance Notification:	October 30, 2026
Final Manuscript Due:	November 15, 2026
Advance Registration and Hotel Booking:	November 15, 2026

CONFERENCE FEE:

Students	USD 200
BSME Members	USD 300
Non-members	USD 400
SAARC Participants	USD 300
Accompanying person	USD 100
Local participants	BDT 7000
Local students	BDT 4000

The registration fee for participants covers a registration kit, conference book of abstracts/proceedings, lunch, and tea during the technical sessions and banquet.

All cheques/bank drafts should be made payable to "Bangladesh Society of Mechanical Engineers".

ADDITIONAL PAPER CHARGE:

Each registered participant can present **one paper only**; for additional paper US\$100 has to be paid and for local participant it is BDT 4000.

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BSME ICTE 2026



SECRETARIAT

All correspondence should be addressed to:
bsmeicte2026@gmail.com

Prof A.K.M. Sadrul Islam
Chair, 10th BSME ICTE 2026
Email: sadrul05@gmail.com

or,

Prof. Mohammad Ali
Co-Chair, 10th BSME ICTE 2026
Department of Mechanical Engineering
Bangladesh University of Engg. & Tech. (BUET)
Dhaka-1000, Bangladesh
Email: mali@me.buet.ac.bd, mali.buet62@gmail.com
Mobile No +8801732194776

or,

Prof. A. B. M. Toufique Hasan
Conference Secretary, 10th BSME ICTE 2026
Department of Mechanical Engineering
Bangladesh University of Engg. & Tech. (BUET)
Dhaka-1000, Bangladesh
Email: toufiquehasan@me.buet.ac.bd