

MARTEC 2022

13th International Conference on Marine Technology



*Enhancing Green Shipbuilding and Blue Economy through Research,
Innovation and Collaboration*

21-22 December, 2022
Dhaka, Bangladesh

Announcement of Conference
and
Call for Papers



Organized by
Department of Naval Architecture and Marine Engineering (NAME)
Bangladesh University of Engineering and Technology (BUET)
Dhaka 1000, Bangladesh

<http://www.icmartec.net/martec2022/>

BACKGROUND

The journey of the regional conference on Marine Technology began in 1998. Since then, this conference had been organized biennially until 2008 based on the concept that the ASEAN countries will form a regional network and cooperation between academics and industries. After the success of these biennial regional conferences, in 2010 for the first time, it took place as an international event. The department of Naval Architecture and Marine Engineering, BUET successfully organized the 7th and 10th International Conference on Marine Technology, Dhaka. This 13th conference on Marine Technology (MARTEC 2022) is an effort to provide a platform for exchanging ideas, experiences and research works in various areas of Marine Technology.

OBJECTIVE

- To encourage better cooperation between academic institutions and industries
- To strengthen regional and international networking.
- To provide a forum for sharing knowledge among regional and international researchers in the field of marine technology.
- To enhance shipbuilding and blue economy

VENUE

BUET, Dhaka, Bangladesh

Bangladesh University of Engineering and Technology, abbreviated as BUET, is one of the most prestigious institutions for higher studies in the country. The BUET campus is in the heart of Dhaka – the capital city of Bangladesh and is only about 15 km from the Shahjalal International Airport. Dhaka was founded in 1608 A.D. as the capital of Bengal by Islam Khan Chisti during the regime of Mughal Emperor Jahangir. It has a colorful ambience with unique blends of both traditional and modern life. The temperature of Dhaka in December usually varies between 16°C and 25°C.



Left: Dr. M. A. Rashid Building (Administration Building). Right: Department of Naval Architecture and Marine Engineering located in the 6th Floor of Professor Dr. Jamilur Reza Chowdhury Civil Engineering Building, BUET.

SCOPE

The topics of interest include but are not limited to:

- Ship Design
- Computer-Aided Design and Manufacturing
- Shipbuilding Technology
- Ship Resistance and Propulsion
- Seakeeping and Maneuvering
- Marine Structure and Materials
- Marine Hydrodynamics
- Ocean and Offshore Engineering
- Marine Engineering
- Ship Economics
- Dredging Technology
- Port and Harbor Engineering
- Ship Safety and Environmental Protection
- Ship Recycling
- Maritime Education and Training
- Maritime Regulation and Policies
- Computational Fluid Dynamics
- Marine Enterprise and Management
- Fluid Mechanics and Heat Transfer
- Ocean Renewable Energy

CONFERENCE LANGUAGE

The official language of the conference is English.

SUBMISSION OF ABSTRACT

The author(s) are requested to submit extended abstract on or before **September 01, 2022**. The extended abstract (not exceeding 500 words) must carry sufficient information for assessment and should contain the following:

- Full title of the paper
- Name(s) of Author(s), affiliation and full address with telephone, fax numbers and email address
- Keywords
- Objectives, results and conclusion

After provisional acceptance of the abstract, the full paper will be peer-reviewed before its final acceptance. The guidelines for preparing the camera-ready paper will be provided with the provisional acceptance letter. All submissions should be online through Conference system of MARTEC 2022 (<https://icmartec.net/openconf/author/submit.php>).

PROCEEDINGS

The proceedings of the conference will be published in three forms: CD ROM, abstract in printed form and full paper in online through **Elsevier**, which will also be available in **ScienceDirect**. Papers of archival value will be considered further review for possible publication in **ESCI & SCOPUS** indexed Journal of Naval Architecture and Marine Engineering (JNAME).

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Local Delegate	: BDT 5,000
Foreign Delegate	: USD 250
Foreign Delegate (ASEAN & SAARC Countries)	: USD 200
Student (Local)	: BDT 4,000
Student (Foreign)	: USD 100
Cheques, money orders etc. are payable to NAME Conference, BUET	

ADDRESS FOR CORRESPONDENCE

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DEADLINES

01 Sept. 2022	: Submission of extended abstract
07 Sept. 2022	: Notification of acceptance of abstract
30 Sept. 2022	: Submission of full paper
15 Oct. 2022	: Notification of acceptance of paper
30 Oct. 2022	: Submission of camera-ready paper

EXHIBITION

During the conference, an exhibition on Marine Technology will be held at BUET campus. Interested exhibitors/ manufacturers/ entrepreneurs are requested to contact:

Prof. Dr. Goutam Kumar Saha

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MARTEC 2022 13th International Conference on Marine Technology

Please complete the pre-registration form in BLOCK LETTERS and return it to the address overleaf.

Title: Prof/Dr/Mr/Mrs/Ms

Last Name: _____

First Name: _____

Other Name:
(If any) _____

Organization _____

Mailing Address _____

Phone _____

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E-mail _____

Signature _____

Date _____