



**INDIAN MARITIME UNIVERSITY**  
(A Central University under Government of India)  
Established by an Act of the Parliament in 2008

**FIRST INTERNATIONAL MARITIME CONFERENCE  
ON  
COASTAL COMMUNITIES AND MARINE POLLUTION**

**CCMARPOL  
2024**

**2 February 2024**

*First call for papers*



<https://imu.edu.in/marpol2024>



## ABOUT INDIAN MARITIME UNIVERSITY

The establishment of the Indian marine University as a Central University by an Act of Parliament (Act 22) in November 2008 is expected to have a substantial impact on the production of qualified workforce for the marine sector. Its six campuses are spread throughout the country in five port cities: Chennai, Kochi, Kolkata, Mumbai Port, Navi Mumbai, and Visakhapatnam, with its main administrative headquarters in Chennai. Under the Ministry of Ports, Shipping, and Waterways of the Indian Government, the University offers a diversified range of programmes in the maritime field for studies, research and training embedded into its four schools specialized in marine engineering, maritime management, naval architecture and ocean engineering and nautical science. It serves as India's primary institute for the education of merchant navy officers under the auspices of DG Shipping.

## ABOUT THE CONFERENCE

Our coastlines and oceans have deteriorated as a result of rapid industrialization that resulted in excessive production and consumption and the burgeoning maritime trade fueling the flames. The basic existence of all species on this planet, from microbial colonies to human settlements, is threatened by pollution of the oceanic environment. Ocean-related degradation first manifests itself around the coast before spreading inland. While a developing country's blue economy model seeks to improve human well-being and offers a significant chance to accelerate economic growth and address issues such as unemployment, food security, and poverty, the deterioration of the marine environment can have a negative impact on the achievement of these goals.

The International Convention for the Prevention of Pollution from Ships (MARPOL) was adopted by the International Maritime Organization (IMO) in 1973 and entered into force in 1983. The convention consists of six technical Annexes and is now geared at avoiding and minimising pollution from ships, both accidental contamination and that from normal operations. Most Annexes have Special Areas with severe restrictions on operating discharges. With 2023 being the 50th year of the MARPOL convention entering into force, the IMO has been making many attempts for ongoing changes, some of which are scheduled for 2024 also.

The first edition of the Indian Maritime University's International Conference on Coastal Communities and Marine Pollution (CCMARPOL )2024 has been mooted to provide a global forum to voice various issues leading to marine pollution, their dire consequences on the coastal communities and provide potential solutions to mitigate the issues.



## OBJECTIVE

This conference aims at bringing all the Engineers, Scientists, Academicians, Policy Makers, Lawyers, Seafarers, Mariners, Ports and Shipping Communities, Students and Environmental Bodies to a common platform for discussing, interacting, exchanging and disseminating the disastrous effects of marine pollution on coastal communities through plenary lectures, keynote addresses, paper presentations and panel discussions.

In addition, it seeks to integrate science and applications while putting a focus on marine pollution-related practical challenges. It is directed as much at the industry as at academia. CCMARPOL 2024 will highlight the diverse probable solutions by encouraging interdisciplinary approaches and techniques. All papers should attempt to bring theory to real-life applications. The technical program of CCMARPOL 2024 will consist of invited talks and oral presentations. It will consider full papers within the scope of the conference for review.

## CALL FOR PAPERS

CCMARPOL 2024 invites papers on the following themes to address various aspects of marine pollution and improving the resilience of coastal communities. The topics include but are not limited to:

### TRACK 1

#### POLLUTION DUE TO SHIPPING

- **Oil spill**
- **Discharge of noxious substances**
- **Harmful substances carried by sea**
- **Sewage from ships**
- **Garbage discharge from ships**
- **Emissions from ships**
- **Underwater noise**
- **Effect of dredging activities**
- **Industrial waste discharge**
- **Marine debris**
- **Port activities and their impact**
- **Global climatic change and sea level rise**
- **Marine plastic and micro plastic pollution**
- **Marine biofouling**
- **Policy issues and gaps**



## TRACK 2

### INITIATIVES TOWARDS GREEN SHIPPING AND PORTS

- Decarbonization
- Circular economy in shipping
- India's Sagarmala project and the coastal communities
- Initiatives for fishermen communities
- Renewable Ocean Energy
- Education and awareness-Role of universities
- Marine biodiversity analyses and bioprospecting
- Large-scale ocean processes
- Improving operational efficiency
- EEXI, EEDI and CII design aspects
- Alternative clean fuels
- Carbon capturing techniques
- Energy saving devices
- Handling ballast water
- Smart and green ports
- Antifouling coatings
- Digitization and automation
- Digital twins
- Sustainable and innovative design practices
- Cold ironing
- Just-in-time arrival
- Other green shipping initiatives

**\*Accepted papers will be published in the Marine Engineers Review, the journal of the Institute of Marine Engineers (India).**

## ABSTRACT SUBMISSION GUIDELINES

One page abstract in IEEE Conference format is to be submitted via the email address [ccmarpol2024@imu.ac.in](mailto:ccmarpol2024@imu.ac.in) with the subject line “ Abstract Submission-Title of the Paper”.

(Template:[https://ewh.ieee.org/r2/wash\\_nova/mags/ieeeimage/abstract\\_template.html](https://ewh.ieee.org/r2/wash_nova/mags/ieeeimage/abstract_template.html))



## PAPER SUBMISSION GUIDELINES

- Paper length must be a maximum of five pages of A4 size paper including figures and references. Its content must be original and unpublished.
- The manuscript must be prepared to conform to IEEE Conference format, e.g. font type, size, column, etc.
- (Template: <https://www.ieee.org/conferences/publishing/templates.html>)
- One author per accepted paper has to register at the conference. Participation certificates will be only given to the registering author.
- Accepted papers must be presented at the conference. A certificate of presentation will be only given to the presenting author.
- Full papers are to be submitted to the email address [ccmarpol2024@imu.ac.in](mailto:ccmarpol2024@imu.ac.in) with the subject line “Full Paper Submission-Title of the Paper”.
- After review and final acceptance for presentation camera-ready papers are to be submitted to the email address [ccmarpol2024@imu.ac.in](mailto:ccmarpol2024@imu.ac.in) with the subject line “Camera Ready Paper Submission-Title of the Paper”.

## DEADLINES

<b>Abstract Submission</b>	<b>28th Oct. 2023 (extended till 5th Nov. 2023)</b>
<b>Notification of Acceptance</b>	<b>18th November 2023</b>
<b>Submission of Full-length papers</b>	<b>16th December 2023</b>
<b>Notification of Acceptance and Review Comments</b>	<b>30th December 2023</b>
<b>Submission of camera-ready papers</b>	<b>20th January 2024</b>
<b>Final date of Registration</b>	<b>20th January 2024</b>
<b>Conference Date</b>	<b>2nd February 2024</b>



## REGISTRATION FEES

Category	Early Bird Registration (On or before 31st December) exclusive of 18% GST	After 31st December (on or before 20th January) exclusive of 18% GST
Students(UG/PG)*	1500 INR/ 100 USD	2000 INR/ 125 USD
Research Scholar	2000 INR/ 125 USD	2500 INR/ 150 USD
Academia	2500 INR/ 150 USD	3000 INR/ 175 USD
Industry	5000 INR/ 200 USD	6000 INR/ 250 USD

\*Students and Faculty of IMU/AI receive 20% discount

\*\*All authors, delegates and representative presenting in/participating in/attending the conference must be registered.

\*\*\* `GST@ 18% is applicable on the registration fee.

## PAYMENT GUIDELINES

The payment of the registration fee should be made through National Electronic Fund Transfer (NEFT), UPI Bank Transfer or International Transfer only. The transaction details have to be entered and uploaded in the registration form, and a copy of the same has to be mailed to [ccmarpol2024@imu.ac.in](mailto:ccmarpol2024@imu.ac.in) as well.

### Bank details for payment:

Bank Name: State Bank of India

Bank account: 37107488801

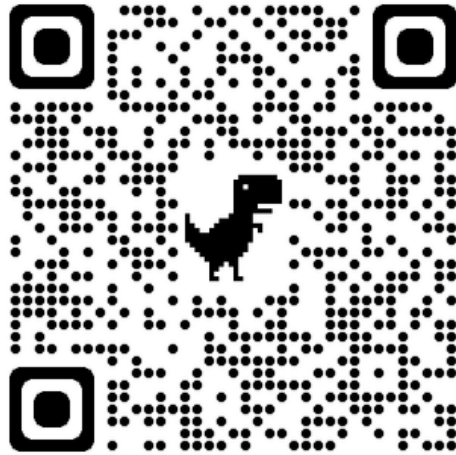
Bank account Name: IMU- Mumbai Port Campus

IFSC Code: SBIN0000343; Swift Code: SBININBB364

Bank Address: RC Building, Sir Jamshedji Jeejeebhoy Rd,  
Byculla, Mumbai, Maharashtra 400008



**Registration QR Code:**



**Registration link:** <https://forms.gle/rAuS3N8r3JhAgEAHA>

## CODE OF CONDUCT AND INSTRUCTIONS

Participants shall adhere to the code of conduct and instructions at all times, which are as follows:

- No T.A./D.A. will be provided to the participants by the organizers for the paper presentation.
- Participants are encouraged to use PowerPoint Presentation for the paper presentation.
- Participants may opt to participate in the conference remotely. Online presentations will be facilitated through an online platform, details of which will be shared in due course.
- Reading material shall be sent only in softcopy format. Presentations made by the speakers may be shared only if the speakers agree to the same.
- The Organizers reserve their right to make such modifications, including additions and deletions, in connection with or incidental to the organization of this International Conference.





## TENTATIVE PROGRAM SCHEDULE

Time (hrs)	Event
0800-0900	Registration with coffee and snacks
0900-0930	Conference Inauguration
0930-1010	Plenary Lecture
1010-1210	Track-1 and 2 paper presentations
1210-1240	Keynote1
1240-1320	Lunch Break
1320-1350	Keynote 2
1350-1420	Keynote 3
1420-1520	Panel Discussions-1
1520-1550	Keynote 4
1550-1600	Coffee Break
1600-1645	Panel Discussion-2
1645-1730	Cultural programs and Valedictory Function

**\*Details of the speakers and panelists to be published soon**





## SPONSORSHIP OPPORTUNITIES

Category of Sponsorship	Value	Benefits to the sponsors
<b>Bronze</b>	<b>USD 500/ INR 50,000</b>	<ul style="list-style-type: none"><li>• Logo display at the venue</li><li>• Logo listed in the book of abstracts</li></ul>
<b>Silver</b>	<b>USD 1000/ INR 1,00,000</b>	<ul style="list-style-type: none"><li>• Logo display at the conference venue</li><li>• Half page advertisement in the book of abstracts</li><li>• Advertisement on standees at two locations of the venue</li><li>• One free pass to the representative for the entire event.</li></ul>
<b>Gold</b>	<b>USD 2,000/ INR 2,00,000</b>	<ul style="list-style-type: none"><li>• Logo display at the conference venue</li><li>• Half-page advertisement in the book of abstracts</li><li>• Advertisement on standees at two locations of the venue</li><li>• Two free passes to the representatives for the entire event</li></ul>
<b>Platinum</b>	<b>USD 3,000/ INR 3,00,000</b>	<ul style="list-style-type: none"><li>• Logo display at the conference venue</li><li>• Full-page advertisement in the book of abstracts</li><li>• Advertisement on standees at four locations of the venue</li><li>• Announcement at the venue</li><li>• Four free passes to the representatives for the entire event</li></ul>
<b>Diamond</b>	<b>USD 5,000/ INR 5,00,000</b>	<ul style="list-style-type: none"><li>• Logo display at the conference venue</li><li>• Logo on the conference kit</li><li>• Full-page advertisement in the souvenir advertisement on standees at four locations of the venue</li><li>• Flex/banner advertisement</li><li>• Announcement at the venue</li><li>• Five free passes to the representatives for the entire event</li></ul>

**\*Customised sponsorship opportunities can be curated**



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## VENUE

The conference will be hosted by the Indian Maritime University (IMU) in the bustling beautiful city of Mumbai, Maharashtra, India. Mumbai's unique blend of history, culture, and economic significance has made it a dynamic and captivating city that attracts people from all walks of life. It is also the commercial capital of India.



### **Hotel Courtyard by Marriott**

Cts 215, Andheri - Kurla Rd,  
opposite Carnival Cinemas, Andheri East,  
Mumbai, Maharashtra 400059

## CONTACT US

For more details visit our website <https://imu.edu.in/marpol2024>

**Dr Sheeja Janardhanan**

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**Associate Professor and Head**

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**Indian Maritime University, Vizag Campus**

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