









# TWO DAY INTERNATIONAL SEMINAR ON REGULATION AND SUSTAINABLE MANAGEMENT OF MARINE FISHERIES: PROSPECTS & CHALLENGES

**ORGANISED BY** 

SCHOOL OF LEGAL STUDIES
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY, KOCHI

**AND** 

COCHIN UNIVERSITY MARITIME CLUB
SCHOOL OF LEGAL STUDIES, CUSAT



IN COLLABORATION WITH

**ICAR** -

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE, KOCHI

2-3 FEBRUARY 2023

**VENUE: SCHOOL OF LEGAL STUDIES, CUSAT** 



## ABOUT SCHOOL OF LEGAL STUDIES

One of the oldest law schools in India, School of Legal Studies (SLS) was established in the year 1962 as a part of Kerala University offering post graduate courses and research in law under the leadership and guidance of the late Prof. (Dr.) A T Markose, an internationally acclaimed jurist and academician. The Law School joined the folds of University of Cochin, in the year 1971, which was later reorganized and renamed as Cochin University of Science and Technology in 1986 for the promotion of graduate, post graduate studies and advanced research in various fields. Over the decades, since its inception, the Law School has blossomed into one of the top institutions among law schools engaged in teaching and research in India. SLS has made valuable contributions to the study and research of law in the past 54 years, fully living up to the motto of CUSAT, 'Tejaswinavadhitamastu' meaning 'may the wisdom accrued deify us both-the teacher and the taught and percolate to the universe' in its totality.

The Continuing dedication and scholarship at the School of Legal Studies attracted the attention of the Government of India, U.G.C. and the Government of Kerala. In recognition of the School's competence to do quality research, University Grants Commission (UGC) granted the Special Assistance Programme (SAP) on "Corporate Governance and Securities Law". The School has various extension, research and social activities which are carried out through various bodies, like the Cochin University Legal Aid Clinic, (CULAC), Cochin University Human Rights Association (CUHRA), Guild for Legal Research and Writing, (GLOW), Nature Club, Entrepreneurship Development Club, Maritime Club, and Debate Club.



#### ABOUT ICAR-CMFRI

The ICAR-Central Marine Fisheries Research Institute was established by Government of India on February 3<sup>rd</sup> 1947 under the Ministry of Agriculture and Farmers Welfare and later it joined the ICAR family in 1967. During the course of over 75 years the Institute has emerged as a leading tropical marine fisheries research institute in the world. Since its inception, the CMFRI grew significantly in its size and stature and built up adequate research infrastructure and recruited qualified staff. Its research attention was towards the estimation of marine fisheries landings and effort, taxonomy of marine organisms and the bio-economic characteristics of the exploited stocks of finfish and shellfish. This research effort contributed significantly to India's marine fisheries development from a predominantly artisanal, sustenance fishery till the early sixties to that of a complex, multi-gear, multispecies fisheries.

One of the major achievements of CMFRI is the development and refinement of a unique method for estimation of fishery catch and effort from the over 8000 km coastline called the "Stratified Multistage Random Sampling Method". With this methodology the Institute is maintaining the National Marine Fisheries Data Centre (NMFDC) with over 9 million catch and effort data records from all maritime states of India of more than 1000 fished species.

The institute has formulated fisheries management plans for each maritime state and the institute addressed climate change issues affecting coastal habitats and fishers. In the mariculture front, commercial bivalve farming became a popular women empowerment programme in the beginning of this century.

The Institute's multidisciplinary approach to research in marine capture and culture fisheries has won it recognition as a premier institute comparable to any well-established marine laboratory in the world.



#### ABOUT COCHIN UNIVERSITY MARITIME CLUB

The Maritime club, School of Legal Studies, works for the conscious and continuous development of Knowledge related to maritime field and offer a platform where students sharing similar interests can come together one roof to exchange knowledge and ideas on the maritime trade, Law of the seas and the regulatory trends. Ever since its inception in 2018, the club is trying its best to keep the students in touch with the regulatory developments in the maritime filed by organising activities, lectures and talks by prominent personalities.

#### ABOUT THE INTERNATIONAL SEMINAR

The International Seminar on 'Regulation and Sustainable Management of Marine Fisheries: Prospects and Challenges' is being organised by School of Legal Studies, Cochin University of Science and Technology in collaboration with ICAR-Central Marine Fisheries Research Institute, Kochi. The International Seminar is coordinated by Cochin University Maritime Club, School of Legal Studies, CUSAT.

The primary focus of the International Seminar shall be to discuss and understand the existing policy framework concerning Sustainable Marine Fisheries and to bring together scientific and legal factors to address lacunae and to propose regulatory and policy changes.

The marine fisheries sector contributes towards economic growth of nations and also forms an important component of the rural coastal economy, generating income, employment, livelihoods, and food security. The marine fisheries sector has been one of the major contributors of foreign exchange with India progressing as one of the leading seafood exporting nations in the world.

With emergence of the concept of blue economy, the sector has witnessed a gradual transformation from a traditional activity to a commercial enterprise. During present days, commercial aquaculture in its different forms is widely accepted. International trends in



fisheries practices are witnessing tremendous changes to gain control over unexplored common resources. And states are increasingly encouraging mariculture to be pursued at greater distances from the shoreline and has now been carried on in areas even forming part of the high seas. Innovations on use of Climate Resilient technologies and methods for tuning marine fisheries to withstand climate change has become an urgent need today.

However, this transition could unleash asymmetric sectoral impact, especially for small-scale artisanal fishers who dominate the marine fishing community. With a major part of the capture fish production being sourced from the mechanized and motorized sectors, there are increasing concerns over the livelihood security of the small-scale artisanal fishers of the country.

The existing body of law needs to pay more attention to the potential problems posed by new aquaculture methods and practices, more evidently when these activities are moving from national waters towards areas beyond national jurisdiction. Further, there is a need to steer the current practices followed by countries like ours in conformity with sustainable means that promote conservation and participatory management of marine fisheries.

This seminar offers a platform to discuss the major constraints and challenges faced by the marine fisheries sector as well as explore probable regulatory interventions to minimize the problems. To magnify its Blue Economy, regulatory efforts must focus more on promotion of sustainable marine fisheries, non-traditional species, marine biotechnology and mariculture with less pollution of the seas, considering the impact of climatic changes on fisheries and marine spatial planning. The absence of proper regulatory policies with effective implementation and enforcement strategies with proper coordination and management strategies hinders the development of marine fisheries as part of the Blue Economy.

Towards encouraging deliberations and discussions pertaining to the theme of this seminar, School of Legal Studies, CUSAT is organising an International Seminar in Hybrid mode.





#### WHO MAY ATTEND THE SEMINAR?

This seminar is open to all students, researchers and academicians from the disciplines of law, fisheries and any discipline related to the theme of the seminar.

# THE SEMINAR INVITES PAPER PRESENTATION ON THE FOLLOWING THEMES:

The seminar will try to explore the socio-economic, legal and trade concerns in the light of various disciplines overlapping with the central theme of the seminar under discussion. The seminar would inter alia explore topics identified as themes below:

- Marine Fisheries Regulatory Framework-International & National perspectives
- Ocean Governance & Sustainable Marine Fisheries
- Constitutional Dimensions of Fisheries Management
- Climate Change, Causes and Effects on Marine Fisheries.
- Economics of Marine Fisheries.
- Traditional Fisher Community & Right to Livelihood
- Overfishing & IUU Fishing- Challenges
- Sustainable Fisheries Management -Towards Ecosystem Based Management
- Capture Marine Fisheries & Aquaculture Challenges for Sustainable Aquaculture
- Fisheries & International Trade-promoting responsible, legal, and sustainable trade in fish and fishery products.
- Safety & Security of Fishers.

**NB:** The themes given above may be considered as only indicative and not exhaustive. Papers submissions are not limited to the broad themes mentioned above.





#### **SUBMISSIONS - DETAILS AND GUIDELINES**

Participants can register for the seminar for Paper Presentation. Submission is accepted for Articles (3000 - 6000 words, exclusive of footnotes)

#### **Guidelines:**

- Abstracts not more than 400 words (excluding key words), on the above-mentioned themes are invited, submitted as Word (.doc/.docx) documents, with a covering letter containing the name, E-mail address, and designation of the author(s).
- > There shall be a maximum of only two Authors for each Article; and all participants are permitted to enjoin as co-author to a maximum of one Article only.
- ➤ Potential contributors are required to adhere to a uniform mode of citation (Bluebook 21<sup>st</sup> Edition).
- ➤ All Abstracts are to be uploaded to the link: <a href="https://forms.gle/dz7T2webxznz2w8Q6">https://forms.gle/dz7T2webxznz2w8Q6</a>.
- Authors may be expected to revise their abstracts and full article submission based on reviews and comments received from the organising team.
- The Full Paper has to be submitted to the link: <a href="https://forms.gle/svvq2keuH7DRrx7S8">https://forms.gle/svvq2keuH7DRrx7S8</a> on or before <a href="https://forms.gle/svvq2keuH7DRrx7S8">2023</a>.
- \*After peer review, only shortlisted articles and papers will be published in the form of a book with ISBN. Out of the published submissions, selected four will be awarded 'Best Paper'.



## **HOW TO REGISTER:**

Individuals interested in participating in the seminar may register by filling in the Google Form link provided below after making payment of prescribed registration fee.

Registration Link: <a href="https://forms.gle/DcFYSiPfLNDQJ5Z26">https://forms.gle/DcFYSiPfLNDQJ5Z26</a>

#### **FEE DETAILS**:

| REGISTRATION FEE FOR PAPER PRESENTATION | INTERNATIONAL CANDIDATES: INR              |
|---|--|
|   | 1000/- (Indian Rupees One Thousand Only)   |
|   | or USD 13                                  |
|   | DOMESTIC CANDIDATES: INR 500/- (Indian     |
|   | Rupees Five Hundred Only)                  |
|   | INTERNATIONAL CANDIDATES: INR 500/-        |
|   | (Indian Rupees Five Hundred Only) or USD 7 |
| REGISTRATION FEE FOR                    |  |
| PARTICIPATION                           | DOMESTIC CANDIDATES: INR 250/-             |
|   | (Indian Rupees Two Hundred and Fifty Only) |
|   |  |

**NB:** No T. A. /D.A. will be provided to the participants by the organizers. The participants are requested to make their own arrangements for travel and accommodation.

Interested candidates are required to fill up online Registration Form on or before the prescribed due date.



#### **IMPORTANT DATES:**

|                                 | FOR PAPER PRESENTATION: 20 <sup>th</sup> |
|---------------------------------|--|
| LAST DATE FOR REGISTRATION      | JANUARY 2023                             |
| End Different Regional Transfer | FOR PARTICIPATION: 31st JANUARY          |
|                                 | 2023                                     |
| LAST DATE FOR FULL PAPER        | 20th JANUARY 2023                        |
| SUBMISSION                      |  |
| DATES OF THE SEMINAR            | 2-3 FEBRUARY 2023                        |

#### **CODE OF CONDUCT & INSTRUCTIONS**

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

- Attendance to all the sessions in a day is mandatory for the issue of certificate.
- > International participants may attend the seminar through online platform. Physical attendance is mandatory for domestic participants.
- > Participants are encouraged to use PowerPoint Presentation for the paper presentation.
- ➤ 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 seminar will be held in strict adherence to Green Protocol guidelines issued by the Government of Kerala.



#### **Additional Information**

Further particulars of the seminar will be communicated shortly.

The Organizers reserve their right to make such modifications, including additions and deletions, in connection with or incidental to the organisation of this Two-Day International Seminar.

For further details on the seminar, please contact:

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Assistant Professor, School of Legal Studies

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Sd/-

Dr Harigovind P C

Director, School of Legal Studies

**CUSAT** 



# **PAYMENT GUIDELINES:**

The payment of registration fee should be made through National Electronic Fund Transfer (NEFT), UPI Bank Transfer or International Transfer only. The transaction receipt has to be uploaded in the registration form and a copy of the same has to mailed to <a href="mailto:cumc.sls@cusat.ac.in">cumc.sls@cusat.ac.in</a> as well.

#### PAYEE ACCOUNT DETAILS

| NAME OF ACCOUNT HOLDER | DIRECTOR, SCHOOL OF LEGAL STUDIES          |
|------------------------|--|
| ADDRESS                | SCHOOL OF LEGAL STUDIES, COCHIN            |
|                        | UNIVERSITY OF SCIENCE AND                  |
|                        | TECHNOLOGY, KALAMASSERY,                   |
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| ACCOUNT NUMBER         | 57014606912                                |
| IFSC                   | SBIN0070235                                |
| MICR CODE              | 68200292                                   |
| SWIFT CODE             | SBININBB                                   |
| TYPE OF ACCOUNT        | SAVINGS                                    |
| BANK NAME              | STATE BANK OF INDIA                        |
| BANK ADDRESS           | COCHIN UNIVERSITY BRANCH, COCHIN           |
|                        | UNIVERSITY OF SCIENCE AND                  |
|                        | TECHNOLOGY, KALAMASSERY,                   |
|                        | COCHIN, KERALA, PIN: 682022                |
|                        |  |





#### **ORGANISING COMMITTEE**

#### PATRON AND ORGANISING SECRETARY

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