

# NATIONAL CONFERENCE on

Entrepreneurship and Sustainability for the Future Shipping - NCESFS 2025

153<sup>rd</sup> Birth Anniversary

Celebration of **V. O. Chidambaranar** a Visionary Freedom Fighter and Maritime Pioneer

Join Us in Commemorating a Maritime Legend Let's celebrate the legacy of V. O. CHIDAMBARANAR and Chart the future of India's Maritime Excellence



21st & 22nd AUGUST, 2025

Venue: Shri Janakiraman Auditorium, AMET University

Organized by FACULTY OF MARITIME STUDIES



#### **BIOGRAPHY OF V.O.C.**



#### Vallinayagam Olaganathan Chidambaram Pillai

A Visionary Freedom Fighter and Maritime Pioneer "Kappalottiya Tamizhan" (The Tamil Helmsman)

(05. 09. 1872 - 18. 11. 1936)

Vallinayagam Olaganathan Chidambaram Pillai (V.O.C.) popularly known as "Kappalottiya Tamizhan" (The Tamil Helmsman), was a revolutionary freedom fighter, lawyer, and entrepreneur who played a crucial role in India's struggle for independence. He was the founder of Swadeshi Steam Navigation Company (SSNC); established India's first indigenous shipping company in 1906 to counter British dominance in maritime trade. As a Champion of Labour Rights, he advocated for fair wages and working conditions, inspiring future movements for economic self-reliance.

Inspired by his indomitable spirit and pioneering role in maritime industry, AMET University, India's first Maritime Deemed to be University for maritime-related education, training and research, was founded by our Hon'ble Founder Chancellor, Dr. J. Ramachandran in the year 1993.

#### **ABOUT THE UNIVERSITY**

Academy of Maritime Education and Training (AMET) is the first deemed to be University in Maritime Education, recognized by the Ministry of Education, Govt. of India under de novo category. AMET is a pioneering University with membership in International Association of Maritime Universities (IAMU), Japan. AMET is ranked fifth among the

Maritime Universities of World in PIMET (Performance Indicators in Maritime Education and Training) Ranking of the IAMU. AMET has been accredited with "Grade A (II Cycle)" by National Assessment and Accreditation Council (NAAC). The Directorate General of Shipping (DGS), Government of India has awarded Grade A1 (Outstanding) through Comprehensive Inspection Programme (CIP) for the past five consecutive years. AMET has so for produced more than 16,000 graduates who are occupying indispensable positions in the shipping & allied industries and service sectors all over the World. Over 4000 students are pursuing various Programmes ranging from Degree to Doctoral programs through seven Faculties comprising of 16 departments in addition to two intensive research centres and seven specialized laboratories. AMET is equipped with excellent infrastructure and ICT enabled education tools and facilities for teaching, training, research and development, co-curricular and extracurricular activities. AMET has strong International and National collaborations with renowned industries and academia through which the University organizes on-campus placements for students and cadets across all disciplines.

#### **ABOUT THE FACULTY OF MARITIME STUDIES**

The Faculty of Maritime Studies was established in 2001 with the aim to educate and impart skills required for the candidates to have a passion in the Merchant Navy. The Faculty of Maritime Studies will continuously endeavour to enlarge its boundaries of Knowledge by familiarizing various educational programs meeting the revolutionary requirements of the Maritime industry, keeping to its philanthropic attitude, holistic culture and value system.

We aim at generating World Class Mariners for Merchant Navy at AMET who will make our country & the Marine Civilization proud. We provide Cadet-centered training with the help of Vast Experienced faculty with diverse exposure and knowledge.

Our cadets are exposed to real-life on-board ship scenarios through well-equipped laboratories and they are in build with enormous skill sets not only to handle various circumstances successfully but also to think innovatively to add value to their employer and their community. Our cadets have in depth knowledge in practical Hands-on training by using World class Ship in Campus our "Jewel of AMET" a real time Engine Room and Bridge simulators.

#### THEME OF THE CONFERENCE

This conference will explore strategies to foster national entrepreneurship, enhance economic sustainability, and drive social transformation within the shipping industry. Inspired by the visionary leadership and relentless efforts of V. O. Chidambaranar in promoting maritime self-reliance and economic empowerment, the discussions will address pressing environmental, financial, and societal challenges. By integrating historical insights with modern advancements, this platform aims to shape a sustainable future for the shipping industry, balancing economic growth with ecological responsibility and social progress.

#### **OBJECTIVE OF THE CONFERENCE**

The objective of the conference is to explore cutting-edge technologies and practices that can enhance the efficiency, sustainability, and competitiveness of the shipping industry. The event will provide a platform for knowledge exchange and networking, facilitating partnerships between academia, research, and industry to drive transformative change in the sector.

#### **SESSION WISE TOPICS**

#### Session 1: Maritime Trade & Business

#### **Environment**

- Maritime Heritage, Trade & Modern Indian Shipping.
- Ease of doing business and its relevance with Indian tonnage building and shipyards.
- Traditional seafaring knowledge vs colonial trade and reclaiming indigenous maritime narratives.
- Financial Strategies to Adopt for Capital Sourcing.

## Session 3: Skill Development & Social Responsibility

- Partnering with Organizations supporting social causes, such as maritime charities, environmental groups, and community development initiatives.
- Specialized training programs, workshops, and courses to develop skills and knowledge in modern shipping.
- Foster community engagement and outreach programs, highlighting the importance of shipping in everyday life.
- Role of Maritime Universities in innovating maritime sectors like ship operations paving the way for "Aatmanirbhar Bharat".

## Session 2: Technological Advancements & Digitalization

- Digitalization and Automation to enhance efficiency, safety, and transparency.
- Design and Construction of sustainable ships, incorporating green technologies and materials.
- Cybersecurity and Data Protection measures and data protection protocols to safeguard against cyber threats and ensure secure data exchange.
- Pros and cons of transition from traditional seafaring to running autonomous vessels.

## Session 4: Maritime Industry Diversification & Efficiency

- Diversifying Shipping Services by encouraging the development of niche shipping services, such as cruise tourism, offshore wind farm support, and project cargo handling.
- Ship owning entrepreneurship journey from ideation (Inception) to Vessel Commission.
- Streaming Maritime Efficiency a collaborative approach to bureaucratic refinement & ease of doing business for ship owners in India.
- Fostering Collective Identity National Pride as a catalyst for Building an "Aatmanirbhar Bharat".



#### **Chief Patrons**

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Original contributions of ongoing research and unpublished research works/outcomes are expected from authors.

Full-length papers should not exceed 8,000 words, including figures, tables, and references. The paper should follow the prescribed format and guidelines.

#### **PAPER FORMAT**

Font & Size : Times New Roman, 12 pts

Title : Bold, single line spacing

Title Page : Title, Author(s), Affiliation, and

Corresponding Author email

Name of Authors : Italics

**Alignment** : Justified

**Line Spacing for Content**: 1.5

All the accepted full length papers will be published in the proceedings with ISBN number.

E-Mail iD

for full length paper Submition

ncesfs2025@ametuniv.ac.in

Date: Before 15th July, 2025

# REGISTRATION FEES

Industry Professionals: ₹2500

Faculty/School Teachers: ₹ 1000

Students/ Research Scholars: ₹ 500

#### **IMPORTANT DATES**

Last Date for Abstract Submission : 20th June 2025

Intimation of Acceptance : 1st July 2025

Last Date for Full Paper Submission : 15<sup>th</sup> July 2025

Date of Notification of Paper Acceptance : 25th July 2025

Last Date of Registration : 1st August 2025



**Online Registration Link:** 

https://forms.gle/Fikz1ygjMuwSnAHN6

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