



COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985

DECEMBER-2024 **NEWSLETTER**

Indian Navy Day

The Institution celebrated Indian Navy Day on 4th December 2024 at 3:30 PM, commemorating the valor, dedication, and achievements of the Indian Navy. The event featured engaging and informative speeches delivered by our talented Students of GME & ETO departments. Mr. Vishnu captivated the audience with an insightful presentation on "The History of the Indian Navy", Mr. Ahamed Zeedan explored advancements in maritime defence through his speech on "Recent Developments in the Indian Navy". Mr. Kripa shed light on the

technological might of the Navy with a talk on "Indian Navy Weapons" and Mr. Akhil highlighted the importance of cyber-security in modern naval operations with his address on "Enhancing Operational Efficiency in Cyber-security". Along with the students' performances, faculty members also attended the program, further enhancing the celebration. The event reflected the cadets' dedication and respect for India's maritime force, with their enthusiasm and efforts making it both educational and inspiring.



Roundtable on Industry-Institute Partnership

Dr. S. Senthil Kumar, Director of Management Studies, and Mr. Vignesh, Assistant Professor (B.Tech, M.E.), took part in a follow-up session titled "Empowering Industry-Academia Synergy: A Call to Action – Round-table on Industry-Institute Partnership". The event, organized by the Confederation of

Indian Industry (CII), was held at the CII office in Coimbatore on 6th December 2024, from 4:00 pm to 6:30 pm. The session served as a platform for collaboration, bringing together representatives from 15 top companies and 15 leading colleges in Coimbatore.





COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985



Campus Visit by MSC Company

On December 14, 2024, an MSC Company official, Mr. Raymond Mendes, Deputy General Manager, paid a visit to our campus. The representative was amazed with our campus during his tour. He also spoke to our students (GME 50 and ETO 24 C) in the conference hall, shared his important views and engaged in interesting discussions.



Active Participation in a National-Level Workshop

Asst. Prof. P Santhamani, of the Mathematics Department, actively attended a One-Day National Level Online Workshop titled "GeoGebra Math Tool for 3D Visualization", organized by A.C.T Academy, Kerala, on 10th December 2024. The resource person for

the workshop was Dr. Niveth Martin, Assistant Professor, Department of Mathematics, Arul Anandar College, Madurai.





COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985

Christmas Celebration @ CMC

A group of Cadets and Faculty received the Chief Guest **Pastor Father Joy** to the splendid Christmas Celebration today (20.12.2024). The Celebration Commenced with Tamil Thai Vaazhthu.

A Cadet named **Abhinav** from **GME 50A** Batch welcomed the gathering. **C/E Gopala Krishnan, Placement Director** delivered the Presidential address.

The Chief Guest Father Joy addressed the gathering and blessed all. Cadets from **GME** and **ETO** performed a wonderful Carol followed by Christmas Cake Cutting with Santa dancing around.

Vote of thanks was delivered by **Prasanth Srivatsava** from **ETO 24D**.

The Christmas Celebration ended with the National Anthem & Sweets.





COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985



Understanding the Importance of Maritime Safety Training

Gopalakrishnan B C



Training and Placement - Director

Introduction: Maritime safety training is all about teaching seafarers how to stay safe while working at sea. It's crucial because it prepares them for emergencies they might face. A ship can be a dangerous place if people don't know what to do in a crisis.

Every seafarer must understand the basics of safety, like dealing with fires, surviving in the water, and following health guidelines. These skills help keep everyone on the ship safe. Knowing how to handle emergencies quickly means fewer accidents and injuries.

Safety training is important not just for the crew but also for the ship and cargo. A well-trained crew can prevent accidents that might damage the ship or its cargo, saving money and lives. It's a vital part of making sure everyone gets home safely.

The Fundamentals of Maritime Safety Training
Maritime safety training involves educating seafarers about the crucial safety measures necessary to minimise risks on ships. It gives crew members the skills and knowledge to safely handle

emergencies and everyday tasks. This training is vital because the sea can be unpredictable and dangerous. Proper training helps seafarers react quickly and correctly in dangerous situations, significantly reducing the chance of accidents and injuries.

Key components of maritime safety training include learning about fire prevention, survival techniques, health protocols, and navigational safety. Fire prevention training helps the crew to recognise fire hazards and use firefighting equipment efficiently. Survival techniques prepare them to deal with emergencies like abandoning ships and surviving in life rafts. Health protocols ensure everyone can stay healthy and respond to medical emergencies. Navigational safety training covers operating and navigating the ship safely to avoid accidents.

This training is essential for all seafarers because it builds a strong foundation of safety knowledge. It helps create a safer working environment on the ship by teaching the crew to prevent and handle emergencies effectively. Without this training, seafarers could find themselves unprepared for the



COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985

various hazards of working at sea, putting themselves and others at risk.

Core Areas Covered in Maritime Safety Training

Fire Prevention and Firefighting: One of the primary aspects of maritime safety training is learning how to prevent and fight fires. Fire can spread quickly on a ship, so knowing how to detect and extinguish fires is crucial. Training includes using fire extinguishers, fire hoses, and understanding fire alarms and emergency procedures.

Personal Survival Techniques: These techniques are vital for situations where the crew might need to abandon ship. Training includes learning how to use life jackets correctly, boarding life rafts, and surviving at sea until rescue arrives. Understanding these techniques significantly boosts the chances of survival in emergencies.

Health and Safety Protocols: Maintaining good health and hygiene is essential on a ship to prevent illnesses and injuries. Training covers first aid, handling shipboard medical emergencies, and following hygiene practices to avoid spreading diseases. This ensures that the crew remains healthy and can respond effectively if someone falls ill or gets injured.

Navigational Safety and Ship Handling: Seafarers must know how to navigate and handle the ship safely to avoid collisions and other accidents. Training includes understanding navigational charts, operating radar and other navigational tools, and

following safe ship handling practices. Proper navigation ensures the ship reaches its destination safely and efficiently without endangering the crew or the vessel itself.

How Safety Training Protects Lives and Property

Statistics show that proper safety training significantly reduces the number of maritime accidents and casualties. Crew members who receive thorough training can quickly identify and mitigate risks, resulting in fewer accidents. For example, a well-trained crew can detect fire hazards early on and prevent them from becoming disastrous fires.

There are many real-world examples where safety training has saved lives and property. For instance, during a cruise ship emergency, the crew's ability to organise and execute an evacuation plan efficiently led to all passengers being safely rescued. These incidents demonstrate how valuable training is in real-life situations.

Continuous refresher courses are vital for keeping seafarers' skills up to date. Regular training sessions ensure that crew members remember critical safety procedures and learn new safety practices. As international standards and technologies evolve, so too must the training that keeps seafarers prepared for any situation.

The Future of Maritime Safety Training



COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985

Innovations in training methods, such as virtual reality (VR) and simulations, are transforming the maritime safety training landscape. Using VR allows seafarers to experience realistic emergency scenarios in a controlled environment, enhancing their readiness for actual events. These modern methods provide an immersive way to practice safety procedures repeatedly without any actual risk.

continuous learning and skill development to master the challenges at sea.

International regulations and standards continue to evolve, and training must adapt accordingly. New Incorporating technology into safety protocols helps improve training effectiveness and emergency responses. For example, advanced communication tools can provide real-time updates during a crisis, allowing for better coordination and faster responses. Integrating these technologies into training programs ensures that seafarers are well-prepared for modern maritime challenges.

Conclusion

Maritime safety training is essential for protecting lives and property at sea. Its various components, from fire prevention to personal survival techniques, equip seafarers with the skills they need to handle emergencies and maintain safety on board. Continuous training and adopting new technologies ensure seafarers stay updated and prepared for the ever-changing maritime environment.

Staying informed and regularly participating in maritime safety training boosts confidence and enhances overall safety. It's crucial to invest in



COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

Since 2001

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985

References: Unitor AS, DREW Marine, Lloyds' Register Shipping and American Bureau of Shipping



COIMBATORE MARINE COLLEGE

#296, Pollachi Main Road, Myleripalayam, Othakkalmandapam Post,
Coimbatore - 641032. TN



SCHOOL OF MARITIME STUDIES

(Shipping Logistics Management)

(Standalone B - School for Shipping and Logistics)

16/12/2024

Newsletter

MONDAY

BEYOND STATE LINES

EXPO VISIT IN MUMBAI



OUR DIRECTOR Dr. S. B. Senthilkumar and Placement coordinator Mr. Sasidharan with our BBA 22 (3rd year students) visited the India International Cargo Show (IICS) -held in Mumbai



The CMC Team and Softlink Global pvt.ltd., Were interviewed by CARGO NEWS which will be aired shortly.



MOU SIGNED

Companies Renewed MOU for Certificate Course, Internship and Placement

MATSU SHIPPING

SOFT LINK GLOBAL Pvt,Ltd.,





COIMBATORE MARINE COLLEGE

Approved by Directorate General of Shipping, Govt. of India

For Admissions Contact: 1800 120 5533 / 0422 2364 999 | For College Contact: 0422 3504 985