

REGISTRATION FORM
Two Day Faculty Development Programme
on

“EMERGING TRENDS ON MODERN MACHINERIES IN SHIPPING INDUSTRIES”

Full Name :

Designation :

Qualification :

Gender :

Name of the Institution :

Address for communication :

Mobile No. :

E-Mail :

Signature

Date :

Nomination Authority (if any)

Signature

Note :

Photocopy of the form may be sent in advance through Email
sinthuja.s@ametuniv.ac.in for confirmation.

CHIEF PATRONS

Dr. J. Ramachandran, Chancellor, AMET

Dr. Rajesh Ramachandran, Pro-Chancellor, AMET

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PATRONS

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Prof. KR. Chidambaram, Director-Competency Course,
AMET

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Business Strategy

Chief Engineer S.Venkataganesan, Associate Professor,
Department of Marine Engineering, AMET

Chief Engineer S.P. Venugopal, Associate Professor,
Department of Marine Engineering, AMET

CONVENOR :

Ms. S. Sinthuja, Assistant Professor, Department of
Marine Engineering, AMET

CO-ORDINATOR :

Mrs. S. Selvarani, Assistant Professor, Department of
Marine Engineering, AMET



AMET
ACADEMY OF MARITIME EDUCATION AND TRAINING
DEEMED TO BE UNIVERSITY
(Under Section 3 of UGC Act 1956)

Two Day Faculty Development Programme
on
EMERGING TRENDS ON MODERN MACHINERIES
IN SHIPPING INDUSTRIES

28th and 29th January, 2020

Organized by
Department of Marine Engineering



Academy of Maritime Education and Training (AMET)

135, East Coast Road,
Kanathur - 603112, India.

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ABOUT THE INSTITUTION :

Located on the beautiful shore of Bay of Bengal at Kanathur, just an hour's driving from Chennai city, is a state of the art establishment totally dedicated to the dissemination of knowledge and training to cadets and students in the field of Maritime Education & Training. Established as a Private Maritime Institution through AMET Trust with just 14 cadets in 1993, AMET has, through its uncompromising strides of excellence and ambitious zeal to serve the students and nation, transformed into the First University for Maritime Education in India with a current strength touching upon a 4000 enrolled in different intensively and marine related UG and PG programs.

- ✳ AMET is the First Maritime University to be established in India.
- ✳ All the DG approved courses are rated by CRISIL-an Independent Rating Agency and Group company of Standard & Poor, as Grade 1 Outstanding
- ✳ Safety training delivered at AMET University has been appreciated by specific bodies like EMSA.
- ✳ The University has state of the art full Mission Bridge and Engine Room simulators of Kongsberg Norwegian make, and has well equipped laboratories including TRIBON software for Naval Architecture and a complete Ship-in-Campus.
- ✳ AMET enjoys a good reputation and good will with the Directorate General of Shipping as well as the entire shipping Industry.
- ✳ AMET is a member of International Association of Maritime Universities and has MoU with many UK based Institutions namely University of Strathclyde, University of Plymouth, South Tyneside College and City of Glasgow College
- ✳ AMET University has won the Prestigious Lloyds List Training Award 2007, which events was for First time organized in India in November 2007. The other award won are the Sea Trade Award at Singapore, Sailor Today Award at Mumbai and

EXIM-Shipping Times Award at Chennai for “ BEST Maritime Training Institute”

ABOUT THE DEPARTMENT :

The Department of Marine Engineering was established in 2001 with the aim to educate and impart skills required to operate and manage machineries in modern ships of merchant marine fleet. A career in the Merchant marine as an Engineer Officer can be a rewarding one, both financially and in terms of job satisfaction. For the able young officer, the system provides a smooth and rapid path of career development. The process is likely to take almost eight years from the commencement of cadetship till qualifying with MEO Class IV and Class II Certificate. Further 3 years may be required to go up in the hierarchy to obtain Class I Certificate (Chief Engineer). A modern day ship is equipped with propulsion plants, power generating plants, cargo gears and many other service equipments along with their associated control systems. The engineers are responsible for safe operation of all machineries and their periodic maintenance. Most Marine Engineers do not serve at sea throughout their working life.

ABOUT THE PROGRAMME :

This Programme Provides the Knowledge on Emerging trends on Modern Machineries in Shipping Industries. It promotes the new ideas and new trends on marine machineries to the faculties and the students.

Topics Covered

1. Latest trends on Machineries in Shipping
2. Installation of Scrubber to meet Emission Norms.
3. Latest Equipment in Ballast Water Treatment
4. Compliance for Fuel switching procedure in Onboard Ships.
5. Evolutionary Technology of Marine Electrical Propulsion
6. Wellness of Seafarers in Shipping Industries

7. Cross Cultural Behaviors of Seafarer's in Onboard Ship.
8. Sulphur Content
9. Cutting Sulphur Oxide Emissions-Sulphur 2020
10. Essential Requirement of UMS (Unmanned Machine Space)

PARTICIPANTS :

Industry Professionals, Faculty members working in Engineering colleges and Universities, Research Scholars, PG/UG students from Engineering Fields. Predominantly from Marine Engineering, Naval Architecture, Mechanical Engineering, Electrical and Electronics Engineering.

RESOURCE PERSONS :

Session will be handled by Chief Engineers from Various Shipping Industries and from Academic Institutions.

REGISTRATION FEE :

Participants from Industries / Academic Institutions: Rs. 500/- per person.

ADDRESS FOR REGISTRATION AND CORRESPONDENCE :

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