



AMET

ACADEMY OF MARITIME EDUCATION AND TRAINING

(Deemed to be University Under Section 3 of UGC Act 1956)

AMET BUSINESS SCHOOL

organizes

International Conference

IMPACT OF INDUSTRY 4.0

on

MARITIME BUSINESS OPPORTUNITIES

22nd and 23rd June, 2021



ATIL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS

Academy of Maritime Education and Training (AMET)

(Deemed to be University)

#135, East Coast Road, Kanathur, Chennai - 603 112

Tamil Nadu, India

Website : www.ametuniv.ac.in

»»»» ABOUT THE UNIVERSITY

AMET is India's first Deemed to be University under Section 3 of UGC Act 1956 for maritime education, training and research. It is a pioneering University with membership in International Association of Maritime Universities(IAMU), Japan. AMET is ranked THIRD among the Maritime Universities of World in PIMET (Performance Indicators in Maritime Education and Training) Ranking of the IAMU for three consecutive years. The Directorate General of Shipping has accredited the University with A1 outstanding Grade for the past FIVE consecutive years for outstanding maritime education and training, which is a rare distinction. Since 28years AMET has been addressing capacity building to feed national and world industry to support maritime sector. About 4000 students are currently undergoing few specialized like - B.Sc. Nautical Science, B.E. Marine Engineering, B.E. Naval Architecture and Offshore Engineering, B.E. Mining Engineering, B.E. Petroleum Engineering, B.E. Electrical and Electronics Engineering (marine), B.E. Mechanical Engineering (marine), B.Tech. Food Processing Technology, BBA and MBA (Shipping and Logistics), B.Com. Logistics and Computer Applications, besides post graduate studies and research programmes leading to Ph.D Degree.

AMET Vision :

To sustain identity as a World Class Leader in Maritime Education and empower learners with wholesome knowledge through progressive innovation in training, research and development which will render students a unique learning experience and a transformation impact on the Global Society.

AMET Mission :

AMET will strive continuously to

- ✿ Impart value-based higher education and technical knowledge with uncompromising strides of an outstanding quality.
- ✿ Emerge as a Centre of Excellence inculcating skill development in recent technologies in accordance with industrial trends.
- ✿ Create World class research capabilities on par with the finest in the world and broaden student's horizons beyond classroom education.
- ✿ Nurture talent and entrepreneurship to enable all round personality development among students.
- ✿ Empower students across socio economic strata.
- ✿ Make a positive difference to society through technical education.

ABOUT THE DEPARTMENT

AMET Business School was started in 2001 and launched the unique sector-specific MBA Programme in Shipping & Logistics Management, which is the first of its kind in Asia. The School also offers BBA (Shipping). These Programs are designed to equip the students with adequate skills and knowledge in the Maritime Sector. The School also offers Ph.D. Programme, in all spheres of Management in-tune with the overall standards of the University. The School also has the entire where withal in terms of Faculty, infrastructure, library, state-of-art class rooms etc. contributing to the holistic development and an enabling atmosphere for learning. The School also enjoys a good placement record year after year.

AMET Business School Vision :

To continuously upgrade the quality of our curriculum, pedagogy and research pursuits in order to achieve the status of one of the top-ranking institutions in the Maritime Management Education in the world.

AMET Business School Mission :

- ✿ To be a source of effective value based managerial talent for the sustained development of Maritime Trade, Commerce and Industry not only in India but across the Globe.
- ✿ To emerge as a Centre of Excellence in technical, managerial and leadership in maritime trade and business based industrial needs..
- ✿ To produce and disseminate world-class, cutting edge research that shapes the way organisations operate and businesses are led and managed.
- ✿ To produce world-class, socially responsible, creative leaders and entrepreneurs who think on a global scale.
- ✿ To endow students with the educational opportunity belonging to different socio-economic backgrounds.
- ✿ To engage meaningfully with maritime trade and business to create a better society.

»»»» ABOUT THE CONFERENCE

Innovation and technology serve as essential elements for economic progress of any country. They also form the basis for competitiveness of the manufacturing sector by helping organisations successfully leverage their distinctive competencies especially with respect to logistics and supply chain management. With the revolutionisation of industries through Industry 4.0 using various technologies such as cognitive computing, cloud computing, mobile technologies, Radio Frequency Identification (RFID), Blockchain, IoT, machine-to-machine communication, and robotics they have been able effectively improvise computing, data-storage, connectivity and production-efficiency beyond leaps and bounds. This has resulted in a spurt in the growth of the world economy. Being cognisant of the fact that this growth has being achieved through the increasingly ubiquitous use of technology, the global shipping industry serves as the lifeblood of the global economy moving about 90 per cent of world-trade by volume and generating huge revenue for the economy at large. Industry 4.0 has been embraced by Maritime Business to improve its value-chain and its management, in an effort to enhance profits and reduce overheads by improving efficiency. With this being the present scenario, this International Conference is being planned in order to highlight the impact of Industry 4.0 on Maritime Business Opportunities world over.

CONFERENCE THEMES :

- ✿ Shipping and Information Technology
- ✿ Logistics Management
- ✿ Drivers of Supply Chain Performance
- ✿ Block Chain Management
- ✿ Internet of Things and Maritime Business
- ✿ Cloud Computing
- ✿ Data Analytics
- ✿ Impact of COVID-19 on Maritime Business

The above themes are only for reference but not exhaustive.

Call for Papers :

We invite UG/PG students, research scholars, academicians and industry practitioners to kindly send us your contribution in the form of research or conceptual papers.

Format :

- ✿ Format-Times New Roman, 12-pointfont size and 1.5 spacing.
- ✿ Abstract page should include: Title of the paper, Name(s) of author(s), affiliation and email id.
- ✿ Abstract: should not exceed 500 words

Dates to be Remembered :

Last date for receiving abstract : **05.06.2021**

Last date for receiving full article : **12.06.2021**

All accepted papers will be published in a Compendium with ISBN.

FREE Registration for Article

Abstract/Full Paper Submission link : <https://forms.gle/WAdCpVN2QsAzfNpn6>

Chief Patron :

Dr. J. Ramachandran, Chancellor, AMET Deemed to be University
Dr. Rajesh Ramachandran, Pro Chancellor, AMET Deemed to be University

Patrons :

Col.Dr. G.Thiruvagasam, Vice Chancellor, AMET Deemed to be University
Dr. N.Manoharan, Pro Vice-Chancellor, AMET Deemed to be University

Organising Committee :

Dr. M. Jayaprakashvel, Registrar i/c, AMET Deemed to be University
Dr. D.Arivazhagan, Director, Ranking and Accreditation, AMET Deemed to be University
Prof. N. Srinivasan, Dean, AMET Business School

Chief Convener :

Dr. Deepa Rajesh, Executive Director, AMET Business School

Convener :

Dr. R.Srinivasan, HOD i/c, AMET Business School

Co-Convener :

Dr. A. Shameem, Professor, AMET Business School
Mobile No. : 9884063040

International Advisory Board :

Dr. R. Dinakaran, President, Singapore Retail Association and Managing Director, Jay Gee Enterprises (Pte) Ltd., Singapore
Dr. K. Abdul Waheed, Professor of Marketing and Dean – Academics, Institute of Management Technology, Dubai International Academic City, Dubai
Mr. Sachin Patil, Director, Atlas Group of Institutions, Dubai
Mr. Imran Khan A, Principal Consultant, Infrasoftware Technologies, Canada

Editorial Board :

Dr. J. Rengamani, Professor, AMET Business School
Dr. S. Catherine Rex, Assistant Professor, AMET Business School

Organising Committee :

Dr. P.Deivasigamani, Professor, AMET Business School
Dr. C.Manoharan, Professor, AMET Business School
Dr. M.Valliammal, Professor, AMET Business School
Dr. M.Bina Celine Dorathy, AMET Business School
Dr. Annie Sam, Associate Professor, AMET Business School
Dr. G. Manoj, Assistant Professor, AMET Business School
Ms. R.Divya Ranjani, Assistant Professor, AMET Business School

Address for Communication :

Dr. A.Shameem, Professor, AMET Business School, AMET Deemed To be University
No. 135 East Coast Road, Kanathur, Chennai – 603 112

For details contact: 9884063040

ADMISSIONS FOR THE YEAR 2021-2022 ARE OPEN

Toll Free Number : 1800 108 3030

Contact for Admission : +91-93443 91418 (Whatsapp)

Email : admission@ametuniv.ac.in

Facebook Link : <https://www.facebook.com/AMETInternational/>

Instagram : <https://www.instagram.com/amet.university/>

Youtube : https://www.youtube.com/channel/UC6JzFz1MSE_QBObJmMPLzPQ/