

CENTRE of Executive Education

Empowering the **CHANGEMAKER** in YOU

 *Executive
Development
Programme*

Insights in Maritime,
Ports & Logistics -
A Global Perspective

March 2021

An Online Programme spread across 3 weeks (6 sessions)







From the desk of the Provost

It gives me immense pleasure to introduce the Gujarat Maritime University's first **Executive Development Programme** under its **Center of Executive Education**.

The programme (**Insights in Maritime, Ports & Logistics – a Global perspective**) has been designed for mid management and senior executives to keep abreast with the emerging trends in the maritime sector. Professionals working at the Major Port Trusts, State Maritime Boards, Private Ports and professionals working in the industry stand to benefit immensely from this module. The course will provide an overview of the best practices in maritime management that are being globally pursued. More importantly, it will also provide a platform for active exchange of ideas on growth and development of Indian maritime sector.

This short-term course is being offered by the Gujarat Maritime University in collaboration with the Erasmus Centre for Urban, Port and Transport Economics (Erasmus UPT), Erasmus University and STC International, Rotterdam, Netherlands.

The Gujarat Maritime University shall be frequently offering such short-term courses under its Center of Executive Education in partnership with international universities. The broad range of topics concerning the maritime sector shall be addressed through these short-term courses. This programme, through introduction of discerning topics, shall aim at upgrading the knowledge and skills of the working executives and provide them with better career progression in the relevant area.

I would urge you to take advantage of the Executive Development Programmes offered by the Gujarat Maritime University.

Avantika Singh, IAS
Provost



Gujarat Maritime University- Stakeholders Speak

I congratulate the Government of Gujarat and the Gujarat Maritime Board for setting up the Gujarat Maritime University - the first ever maritime university in the State. I am confident that the university will provide bright opportunities for the talented youth of India in the maritime sector.

The Government of India has undertaken several proactive initiatives to realise the vast and untapped potential in the maritime sector. Being home to a number of world-class ports with the largest coastline among the maritime states, Gujarat has the potential to spearhead India's transformation into a global maritime superpower.

In order to keep pace with the fast-changing trends in the maritime industry, India has to focus on building a skilled and competent human capital. I would therefore see establishment of Gujarat Maritime University as a pioneering initiative to bring about sea change reforms in Indian maritime sector that would catapult our country among the leading global maritime hubs in some time. I am confident that the university will be instrumental in reinforcing Gujarat's image as the leading State in maritime infrastructure and trade. The youth of the country stands to gain immensely out of yet another laudable and proactive initiative by the Government of Gujarat.



Dr. Mukesh Ambani
Chairman & MD, Reliance Industries

Investing in human capital will be the game changer in the next few decades and Gujarat's timely intervention with the development of Gujarat Maritime University will help the State reap the benefits of its visionary thinking.

This initiative will ensure that trained students are taken on board, which in turn will lead to increasing India's competitiveness in the changing face of maritime industry across the globe. Such a proactive initiative demonstrates the State's commitment and preparedness in developing the maritime sector which will go a long way in promoting India among the leading maritime countries in the world.

I congratulate Gujarat Maritime Board team on this wonderful and welcome initiative.



Gautam Adani
Chairman, Adani Group

Congratulation to the Gujarat Maritime Board Team. The establishment of the Gujarat Maritime University is an investment into highly skilled work force for the logistics industry in India. An innovation and technology driven academic pursuit is an essential prerequisite to empower logistics professionals to drive growth and meet the needs of an Industry which is undergoing far reaching changes at an unprecedented pace.

I look forward to many enriching educational initiatives in maritime and logistics space by Gujarat Maritime University.



Soren Skou
Chief Executive Officer, A. P. Moller-Maersk

About Gujarat Maritime University - The Institution Par Excellence

The Gujarat Maritime University (GMU) set up under the Gujarat Private Universities Act 2009, is an endeavour by the Gujarat Maritime Board to provide fillip to the growth of Indian Maritime Sector and bridge the knowledge gap within the industry. The prime objective of GMU is to be a global center of excellence in maritime education, professional training, research and development. It aims to enhance and increase the human capital and capacity of maritime industry, both in India and across the globe. The aspiration is to serve the global maritime community by producing well trained professionals in the maritime domain.

Currently in its second year, the University is in line with the Hon'ble Prime Minister's vision of setting up a knowledge bank in close collaboration with maritime industry, academia and government. GMU is the first-of-its-kind university in India with courses and programme structure at par with the leading international universities.

Since inception in 2019, the University has launched the following Schools & Centres:

- **School of Maritime Law, Policy & Administration, which offers:**
 - a. Masters in Law (LLM) with specialization in Maritime Law
 - b. Masters in Law (LLM) with specialization in International Trade Law
 - c. Post Graduate Diploma with specialization in Maritime Law (limited contact hours, targeted for working professionals)
 - d. Post Graduate Diploma with specialization in International Trade Law (limited contact hours, targeted for working professionals)

(All the programmes have the option of global externships at international institutes of reputed based out of the Netherlands)
- **School of Maritime Management, which offers:**
 - a. Masters in Business Administration (MBA) with specialization in Shipping and Logistics

(The broad curriculum has been designed by the Copenhagen Business School (CBS), Denmark with an option of global externship at CBS, Denmark)
- **Centre of Executive Education, which aims to offer Executive Development Programmes**



About the programme

The Executive Development Programme -Insights in Maritime, Ports & Logistics – a Global perspective is being conducted by the Centre of Executive Education of the Gujarat Maritime University in association with Erasmus Centre for Urban, Port and Transport Economics (Erasmus UPT) and STC International, Rotterdam, Netherlands.



About Erasmus UPT

Erasmus UPT is a center of expertise founded by Erasmus University, Rotterdam. Their mission is to help present and future leaders develop a deeper understanding of the economic, managerial and social evolutions in the domains of city, port and airport, transport and mobility. The aim is to provide a solid knowledge and fact base to help decision making on critical issues. Experts from Erasmus UPT develop thought leaderships by connecting high quality academic research with profound knowledge of the business. Urban, port and transport economy has a rich tradition at Erasmus University Rotterdam. Since 1988, experts at Erasmus UPT have been investing together with companies and governments in the skills and capacities of tomorrow's policy makers and managers in port-cities and logistics companies around the world.



About STC International

STC International is a Member of the STC Group. The organization provides education, (training) courses, technical assistance and research. STC International provides its services to the following sectors: Maritime & Offshore, Ports & Terminals, Transport & Logistics and transfers knowledge and skills, and shares experiences while operating globally and acting locally. The STC Group comprises on one hand the regular activities connected to vocational education on various levels, from lower vocational education and secondary school specialized in the logistic sector, up to the level of BSc Maritime Officer and an MSc in Shipping and Transport (Maritime and Logistics University). For the group activities, evidence-based techniques and methods are used which enables the lecturers to provide insightful and innovative education.



Endorsed by

The cooperation is endorsed by the Port of Rotterdam International and the Gujarat Maritime Board.



EDP Courses

GMU in collaboration with Erasmus UPT & STC International is launching an introductory course, with a goal of providing an overview of a number of concepts related to the maritime, port logistics and transport sector. Speakers with rich International experience in the sector from Rotterdam, Netherlands would be serving as lead instructors.

Insights in Maritime, Ports and Logistics - A Global Perspective:

Over 90% of international trade moves via the sea, making ports and their hinterlands vital for global trade. The maritime ports and logistics sectors are currently undergoing major changes. The competitiveness of the sectors is increasing, innovations are evolving faster than ever and governments and organizations have to revise their approach towards the market. Join our maritime supply chain experts from Rotterdam (the Netherlands) in exploring the interrelationships between the maritime, ports, transport and logistics sectors. After completion of this short course, one will have a better understanding of Maritime & Shipping, Ports & Operation and Transport & Logistics. The short course covers the following topics:



MARITIME & SHIPPING

- Introduction and importance of Maritime Trade
- Maritime Zones
- Branches of Shipping and types of Cargo
- Supply and Demand of Shipping
- Indian Maritime Road Map
- Shipping and the Environment

PORTS & OPERATIONS

- Introduction to Ports
- Port Development
- Port Management
- Rotterdam Port Overview
- Indian Port Model - Port Authority Discussion
- Similarities and what we can learn from each other

TRANSPORT & LOGISTICS

- Port Hinterlands & Natural Hinterlands of Indian Ports
- Transport Modes and selecting Transport Services
- Freight Transport Service Providers
- Government as a Stakeholder
- International Transportation
- Global Value Chains

INTEGRATED CASE STUDY

Course Schedule:

Dates (Monday & Wednesday)	Session 1 - 01 st March 2021
	Session 2 - 03 rd March 2021
	Session 3 - 08 th March 2021
	Session 4 - 10 th March 2021
	Session 5 - 15 th March 2021
	Session 6 - 17 th March 2021

Mode of Instruction	Virtual Mode - Online Classes
Timings	03:00 PM- 06:00 PM IST (10:30 AM -12:30 AM CET)
Course Fees	INR 65,000 + Applicable Taxes
For Application visit	www.gmu.edu.in

Audience of the program:

- Professionals working at the Major Port Trusts, Maritime Boards, Private Ports
- Professionals working in maritime & logistics companies seeking to augment skills and progress towards managerial roles
- Professionals working in maritime allied sectors seeking to switch to core maritime sector
- Currently working in middle management or higher positions

(The candidate should possess excellent skills in English written and verbal communication)

Why EDP@GMU?

Gujarat Maritime University is offering a unique opportunity to professionals for up-skilling and gaining comprehensive knowledge of the maritime sector with a globalized perspective. This course would set a stage for its participants to lead a new age of advancement for their organizations and deliver beyond expectations.





Speaker Profiles:

Maurice Jansen,
Senior Researcher Port and Transport Economics
Erasmus Center for Urban Ports and Transport Economics

Maurice is an expert in Port Strategy, Management and Sustainability. Maurice considers ports and port cities as breeding grounds for talent, innovation and entrepreneurship. From this perspective, he supports policy and initiatives from municipalities and port authorities. Furthermore, he is active in learning and development for in-company courses on supply chain management and port strategy. He also teaches at Erasmus School of Economics.

In his previous employment, he was department director of the Master Shipping and Transport program at STC, the maritime education and training institute with headquarters in Rotterdam and worked as senior project manager on developing centres of excellence in logistics for STC in The Netherlands and abroad. Before that, he was a supply chain solutions developer at UTi Worldwide, a worldwide freight forwarding and transport consultant at KPMG Consulting.



Sander Wubbolts,
Area Manager Middle East and
Africa STC International

Since the start of his professional career 18 years ago, Mr Wubbolts (MSc Shipping and Transport and a Transport Economist) has been involved in a great number of shipping, port, transport and logistics projects as Consultant and Senior Project Manager. He has profound experience in developing port, shipping, transport and logistics projects, education and training, technical assistance, marketing, budgeting, finance and contracting.

Since his return from Oman in November 2008, Mr Wubbolts is responsible for (inter-) national Business Development at STC International.



Programme Schedule

Insights in Maritime, Ports, Transport and Logistics - A Global Perspective

Session 1 - 01st March 2021

3:00 - 3:30 PM	Welcome Note	
3:30 - 4:00 PM	Inauguration Address	
4:00 - 6:00 PM	Knowledge Transfer Session	World Trade Principles
		Introduction and Learning Objective

Session 2 - 03rd March 2021

3:00 - 4:00 PM	Knowledge Transfer Session	Maritime Transport
		Maritime Zones
		Branches of Shipping & types of Cargo Supply and Demand of Shipping
4:00 - 5:30 PM	Working Session	Indian Maritime Roadmap
5:30 - 6:00 PM	Reflection Session	Questions & Answers

Session 3 - 08th March 2021

3:00 - 4:00 PM	Knowledge Transfer Session	Introduction to Ports
		Port Development
		Port Management
		Port of Rotterdam as a reference
4:00 - 5:30 PM	Working Session	Indian Port System, Planned and Future Development
5:30 - 6:00 PM	Reflection Session	Questions & Answers

Session 4 - 10th March 2021

3:00 - 4:00 PM	Knowledge Transfer Session	Stakeholder Management in Ports
		Port Innovation Ecosystems
		Smart Ports and Human Resources in the Port Sector
4:00 - 5:30 PM	Working Session	Mapping the Indian Port and Maritime Ecosystem
5:30 - 6:00 PM	Reflection Session	Questions & Answers

Session 5 - 15th March 2021

3:00 - 4:00 PM	Knowledge Transfer Session	Port Hinterlands and Natural Hinterlands
		Transport Modes and Selecting Transport Services
		Transport Service Providers
		Intercontinental Transport Systems
4:00 - 5:30 PM	Working Session	Hinterland of Indian Ports
5:30 - 6:00 PM	Reflection Session	Questions & Answers

Session 6 - 17th March 2021

3:00 - 5:30 PM	Serious Gaming Session	Sustainable Port Development using the Micro Game Port Constructor
5:30 - 6:00 PM	Concluding Session	Wrap up







Transitory Campus:

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