

AC –

Item No. –

As Per NEP 2020

**Tolani College of
Commerce
(Autonomous)**



**Title of the Course: Liner Logistics
(Semester III)**

**Programme: Bachelor of Business Administration
(Logistics)**

Syllabus for 2 Credit Course from the Academic Year 2024-2025

Name of the Course: Liner Logistics

Sr. No.	Heading	Particulars
1	<p>Description of the course :</p> <p>Including but Not limited to :</p>	<p>This course provides a comprehensive understanding of maritime operations and logistics, equipping students with the knowledge to navigate the complexities of global trade.</p> <p>Emphasizing adaptability, evolving landscape of international trade and innovation in logistics practices.</p>
2	Vertical :	Major
3	Type :	Theory
4	Credit:	2 credits
5	Hours Allotted :	30 Hours
6	Marks Allotted:	50 Marks Continuous Evaluation 20 marks and Semester End Examination 30 marks
7	<p>Course Objectives:</p> <ol style="list-style-type: none"> 1. To equip students with a thorough knowledge enabling them to comprehend the complexities and nuances of maritime logistics. 2. To prepare students for the evolving landscape of international trade and logistics, fostering adaptability and innovation. 	
8	<p>Course Outcomes:</p> <ol style="list-style-type: none"> 1. Ability to articulate the definitions, characteristics, and operational aspects of liner logistics showcasing a comprehensive grasp of maritime operations. 2. Ability to apply this knowledge to real-world scenarios, ensuring effective container operations in the industry. 	

9	Module 1: Maritime Operations and Logistics Management (15 Hours)
	<ul style="list-style-type: none"> 1. Maritime Trade Fundamentals <ul style="list-style-type: none"> ▶ Liner Trades: Definition and Characteristics ▶ Tramp Trades: Overview and Operations ▶ Containerization: Concept and Significance ▶ Unitization: Importance in Cargo Handling ▶ Liner Operations: Processes and Procedures 1. Port and Vessel Management <ul style="list-style-type: none"> ▶ Port Organization: Structure and Functions ▶ Vessel Loading and Discharging: Key Aspects ▶ Liner Trade Routes: Global Shipping Paths ▶ Major Ports: Overview and Importance ▶ Ship Types and Tonnages: Basic Classification 2. Ship Infrastructure and Cargo Handling <ul style="list-style-type: none"> ▶ Basic Ship Layout: Components and Sections ▶ Container Ships: Types and Features ▶ Ro-Ro Barge Carrying Vessels: Role in Shipping ▶ Refrigerated Cargo Ships: Specialized Transport ▶ Shipboard Handling Equipment: Tools for Cargo
	Module 2: Containerization, Documentation, and Legal Aspects (15 Hours)
	<ul style="list-style-type: none"> 1. Container Logistics and Trade Integration <ul style="list-style-type: none"> ▶ Containerization and Inter-Modalism: Integration in Trade ▶ Growth in World Trade Unitization: Trends and Impact ▶ Container Dimensions: Standard Sizes and Variations ▶ Types of Containers: Diverse Cargo Requirements ▶ Container Inventory: Management and Tracking 2. Container Ownership and Management <ul style="list-style-type: none"> ▶ Owning and Leasing Containers: Economic Considerations ▶ Meeting the Demand for Containers: Industry Challenges ▶ Tracking the Container Fleet: Technology and Solutions ▶ FCLS, LCLS & ICDS: Container Loading Terminology ▶ Legal and Insurance Implications in Container Trade 3. Legal and Documentation Aspects in Container Trade <ul style="list-style-type: none"> ▶ Bill of Lading: Purpose and Legal Framework ▶ UK Bill of Lading Act 1855: Historical Context ▶ UK Carriage of Goods by Sea Act 1992: Contemporary Regulations ▶ Use of Bill of Lading in Liner Trades: Practical Applications ▶ Paperless Trading: Modernizing Documentation Processes

10	Reference Books: <ul style="list-style-type: none"> ● Pillai, R. S. N. Introduction to Shipping. Sterling Publishers Pvt. Ltd., 2016. ● Krishnamurthy, V. Marine Insurance: Law and Practice. Universal Law Publishing Co., 2018. ● Rathor, Capt. N. S. Containerisation: A Practical Guide. Pentagon Press, 2012. ● Mookerji, Radhakumud. Indian Shipping: A History from the Earliest Times. Asian Educational Services, 2015. ● Rowbotham, Mark. Introduction to Marine Cargo Management. The Nautical Institute, 2016. ● Curtis, Simon. The Law of Shipbuilding Contracts. Informa Law from Routledge, 2012. ● Neise, Rolf. Container Logistics: The Role of the Container in the Supply Chain. Springer, 2013. ● Berlingieri, Francesco. International Maritime Conventions: Volume 3. Informa Law from Routledge, 2014. 		
11	Internal Continuous Assessment: 40%	Semester End Examination : 60%	
12	Continuous Evaluation through: (20 marks)	1) Case Study, Class Presentation and Research Assignments (10 marks) 2) MCQ Based Test (10 marks)	A Learner must be present for each of the sub-component
13	Format of SEE Question Paper: (30 marks)		
	Question No.	Nature of Question	Maximum Marks
Q-1	Answer the following: (attempt any 2 of 3) a) b) c)		10 Marks
Q-2	Answer the following: (attempt any 2 of 3) a) b) c)		10 Marks
Q-3	Answer the following: (attempt any 2 of 4) a) b) c) d)		10 Marks

Signatures of Team Members

Sr.No.	Name	Signature
1.	Ms. Amrita Nambiar	
2.		