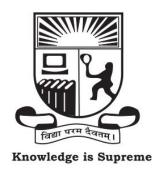
Item No. –

## As Per NEP 2020

## Tolani College of Commerce (Autonomous)



Title of the Course: Multi-Modal Transportation (Semester IV)

Programme: Bachelor of Business Administration (Logistics)

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

## Name of the Course: Multi-Modal Transportation

Sr. No.	Heading	Particulars			
1	Description of the course :  Including but not limited to :	This course is designed to cover fundamental concepts, practical applications, and regulatory frameworks in a balanced manner, providing a comprehensive understanding of Multi-Modal Transport.  Basics, Modes, Challenges and Policies and Provisions			
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	Course Objectives:				
	Introduce Multi-modal and Intermodal Transport concepts.				
	2. Overview evolution of infrastructure facilitating Multi-modal Logistics in India.				
8	Course Outcomes:				
	1. The importance, types and role played by Multi-modal transport in the efficient and				
	cost-effective movement of cargo				
	<ol> <li>The Indian Government's policies, provisions, procedures and vision development of seamless multi-modal transport.</li> </ol>				

9	Module 1: Fundamentals of Multi-modal Transport (15 hours)		
	Introduction to Transportation Systems:		
	► Definition and Scope of Transportation Systems		
	► Importance and Role in Global Trade		
	2. Multi-modal and Intermodal Transport Concepts:		
	► Distinction between Multi-modal and Intermodal Transport		
	► Types of Transport Modes and Their Characteristics		
	3. Key Transport Modes:		
	► Air, Road, Rail and Transport: Features and Characteristics		
	► Water, Pipelines and Package Carriers Transport: Maritime and Inland Waterways		
	4. Need, Aim, Key Issues and Organizing Multi-modal Transport:		
	<ul> <li>Reasons, Objectives and Goals for Multi-modal Transport</li> </ul>		
	► Challenges, Solutions and Cost-saving Measures in Multi-modal Transport		
	Module 2: Implementation and Challenges of Multi-modal Transport (15 hours)		
	National Multi-modal Transport Committee (NMTC) and Logistics Policy of India		
	<ul> <li>Overview of Logistics Policy in India</li> </ul>		
	► Key Features and Importance of Logistics Policy:		
	2. Multi-modal Transport and Indian Railways		
	► PFT Policy: Maintenance, Cargo Handling, and Customs		
	► Layout and Design of Multi-modal Logistics Parks		
	3. Multi-modal Transport and Practice Today:		
	► India's Growing Conflict between Trade and Transport		
	► Issues, Policies, and Problems		
	4. Integrated Transport Initiatives:		
	► Bharatmala and Sagarmala Projects		
	► International Check Posts (ICP) Concept: Scenario in India and Neighboring		
	Countries		

10	Reference Books:  • Course Material Prepared by LSC	
11	Internal Continuous Assessment: 40%	Semester End Examination: 60%

12	Continuo (20 mark	us Evaluation through: s)		Case Study, Class Presentation and Research Assignments (10 marks) 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: (attemation) a) b) c) d)	pt any	2 of 4)	10 Marks	

## **Signatures of Team Members**

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