



Program	Master of Business Administration (MBA)	Semester - 3
Type of Course	Minor	
Prerequisite		
Rationale	-	
Effective From A.Y.	2024-25	

Teaching Scheme (Contact Hours)				Examination Scheme				
Lecture	Tutorial	Lab	Credit	Theory Marks		Practical Marks		Total Marks
				T	T	P	P	
4	-	-	4	50	30	-	-	150

SEE - Semester End Examination, T - Internal Theory, P - Internal Practical

Course Content		T - Teaching Hours W - Weightage	
Sr.	Topics	T	W
1	An Overview: Logistics and Supply Chain Management – An Overview: ☐ Logistics, SCM and the difference between logistics and SCM. ☐ Supply chain and value chain ☐ Mission of logistics management ☐ Value addition by logistics ☐ Drivers of supply chain performance Supply Chain Strategy and Performance Measures: ☐ Customer service and cost trade-offs • Impact of out-of-stock • Setting customer service objectives and priorities ☐ Supply chain performance measures ☐ Enhancing supply chain performance ☐ Outsourcing: Make versus Buy	15	25
2	Logistics Management: Logistics Management: ☐ Role of Logistics in Supply Chain Management ☐ Logistics Service Providers 3PL's & 4PL's ☐ Logistics Activities ☐ Marketing and logistics interface ☐ Understanding of various costs associated with SCL (Concepts only) ☐ Reducing logistics lead time ☐ Packaging and materials handling Transportation : ☐ Drivers of transportation decisions ☐ Modes of transportation ☐ Understanding of Multimodal transportation	15	25
3	Supply Chain Networks, Audit :	15	25



Course Content		T - Teaching Hours W - Weightage	
Sr.	Topics	T	W
	Supply Chain Networks, Audit : <ul style="list-style-type: none"> ☐ Basic Understanding and Definition of the network design process. ☐ Understanding a concept of LSCM Audit ☐ Examine the LSCM network alternatives ☐ Study of a factors impacting facility Location and decisions pertaining to the same. Supply Chain Integration: <ul style="list-style-type: none"> ☐ Internal and External Integration ☐ Supply Chain Restructuring 		
4	Synchronous Supply Chain: Synchronous Supply Chain: <ul style="list-style-type: none"> ☐ Virtual supply chain and the extended enterprise ☐ Quick response logistics ☐ Role of information Agile Supply Chains. Introduction to use of Technology in SCM <ul style="list-style-type: none"> ☐ Role of Technology in Supply Chain Management ☐ Key Application Tools ☐ Strategic Challenges for supply chains. Sustainable Supply Chain Management. 	15	25
Total		60	100

Suggested Distribution Of Theory Marks Using Bloom's Taxonomy			
Level	Understanding	Analyze	Evaluate
Weightage	25	50	25

NOTE : This specification table shall be treated as a general guideline for the students and the teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Course Outcomes	
At the end of this course, students will be able to:	
CO1	Understanding of role and importance of supply chain in overall business profitability
CO2	Analyzing and accessing issues , concerns and challenges in Supply chain management
CO3	Understanding and analyzing modes of transportation, their merits and demerits
CO4	Understanding the scope of logistics management and audit in decision making.

CO PO Mapping				
CO	CO - 1	CO - 2	CO - 3	CO - 4
PO - 1	3	2	2	2
PO - 2	2	1	2	2
PO - 3	1	3	2	2
PO - 4	1	2	2	0
PO - 5	1	1	2	1



Reference Books

1.	Logistics and Supply Chain Management (TextBook) By Martin Christopher FT Publication Latest Edition
2.	Supply Chain Logistics Management (TextBook) By Donald J Bowersox, David J Closs, M. Bixby Cooper, John C. Bowersox TATA McGraw Hill Publication Latest Edition