



Course/Branch : MBA (JSCM) **Semester** : III
Subject Name : Maritime Logistics **Max. Marks** : 100
Subject Code : KMLIS305 **Time** : 180 min

- CO 1 :- *Understanding of Framework of Maritime Logistics*
- CO 2 :- *Knowledge of Processes in Port Operations.*
- CO 3 :- *Understanding of Containerisations and its applications in Logistics*
- CO 4 :- *Knowledge of the Legal process in the Transportation at Ports*
- CO 5 :- *Application of various techniques for Voyage Estimations.*

Section – A # 20 Marks (Short Answer Type Questions)

Attempt ALL the questions. Each Question is of 2 marks (10 x 2 = 20 marks)

Q.No.	COx	Question Description # Attempt ALL the questions. Each Question is of 2 marks
1	CO1	How does the maritime industry facilitate global trade? (K1)
a	CO1	Explain the primary stages involved in the international shipping process. (K2)
c	CO2	What is the key performance indicators (KPIs) used to evaluate port management services? (K1)
d	CO2	Define marine terminal operator (MTO) agreements. (K1)
e	CO3	Explain containerization. (K2)
f	CO3	How has intermodal transport evolved over time? (K1)
g	CO4	Define arbitration. (K1)
h	CO4	What constitutes a "safe port"? (K1)
i	CO5	Explain the role of charter parties in shipping contracts. (K2)
j	CO5	What is the importance of voyage planning? (K1)

Section – B # 30 Marks (Medium Answer Type Questions)

Attempt ALL the questions. Each Question is of 6 marks (5 x 6 = 30 marks)

Q.2. (CO-1): Explain international trade research, and why is it essential for businesses entering global markets. (K5)

OR

What role does technology, such as automation and digitalization, play in the current maritime logistics industry? Classify. (K4)

Q.3. (CO-2): Distinguish between a straight bill of Lading and a negotiable bill of Lading. (K4)

OR

How many major and minor ports are there in India, and what role does each of these play in the country's maritime trade? Explain. (K5)

Q.4. (CO-3): Discuss the challenges and limitations associated with containerization and intermodal transport. (K6)

OR

Explain the concept of port centrality and its importance in container shipping networks. (K5)

Q.5. (CO-4): Discuss the impact of income tax exemptions and deductions on the profitability of exporting firms. (K6)

OR

Discuss the economic benefits of exports for a country's economy. (K6)

Q.6. (CO-5): Discuss the key responsibilities of a shipowner in managing the fleet and ensuring compliance with regulations. (K6)

OR

Discuss the key factors to consider during voyage planning, such as fuel, weather, and port availability. (K6)

Section – C # 50 Marks (Long Answer Type Questions)

Attempt ALL the questions. Each Question is of 10 marks.

Q.7 (CO-1) : Attempt any ONE question. Each question is of 10 marks.
a. Discuss how maritime logistics contributes to sustainability and green supply chain practices. (K6)
b. Discuss the impact of non-tariff barriers (e.g., quotas, standards, and regulations) on maritime trade. (K6)

Q.8 (CO-2) : Attempt any ONE question. Each question is of 10 marks.

- a. Discuss the challenges and opportunities in managing a large network of ports in India. (K6)
- b. Explain the challenges faced by port authorities in managing operations and ensuring efficiency. (K5)

Q.9 (CO-3) : Attempt any ONE question. Each question is of 10 marks.

- a. Discuss the role of alliances and partnerships in the container shipping industry. (K6)
- b. Explain the typical contractual relationships involved in container and tanker shipping. (K5)

Q.10 (CO-4) : Attempt any ONE question. Each question is of 10 marks.

- a. Discuss the types of letters of credit and their relevance in mitigating trade risks. (K6)
- b. Explain the strategies for managing capacity in ports to ensure smooth cargo flow. (K5)

Q.11 (CO-5) : Attempt any ONE question. Each question is of 10 marks.

- a. Discuss the role of voyage monitoring and cargo documentation in commercial shipping operations. (K6)
- b. Explain the role of brokers and agents in earning commissions during chartering and cargo handling. (K5)