

Register Number:

MBA DEGREE EXAMINATIONS: NOV /DEC 2024

(Regulation 2024)

First Semester

MBA - LOGISTICS AND SUPPLY CHAIN MANAGEMENT

P24MBE0110: Introduction to Port Logistics and Shipping Management

COURSE OUTCOMES

CO1: Appraise various Indian Ports and Global Ports Management Practices.

CO2: Analyze International Port and Shipping Business Operations.

CO3: Explain the basics of Maritime and Air Cargo Business Operations.

CO4: Conclude a clear understanding of Liner and Bulk Cargo basics.

Time: Three Hours

Maximum Marks: 100

PART A (4Q x 5 Marks = 20 Marks) Answer Any Four Questions Only

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|----|---|-----|-------------------|
| 1. | List five major Ports with MMTA Capacities. | CO1 | [K ₁] |
| 2. | Explain briefly your understanding of Transshipment Hubs. List two transshipment hubs in the world. | CO2 | [K ₂] |
| 3. | i) Distinguish between Port of Entry and Port of Exit. | CO2 | [K ₄] |
| | ii) What is your understanding of Airway Bill? | CO3 | [K ₂] |
| 4. | i) Outline the advantages of Air Shipment. | CO3 | [K ₂] |
| | ii) Identify three Container Handling Equipment. | CO2 | [K ₃] |
| 5. | What is Chartering? Discuss types of Chartering you could evolve. | CO4 | [K ₁] |

PART B (4Q x 15 Marks = 60 Marks)

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|----|----|---|-----|-------------------|
| 6. | a) | i) Evaluate Mother Vessels and Feeder Vessels (7.5 Marks) | CO3 | [K ₅] |
| | | ii) Compare Liner Services and Tramp Services (7.5 Marks) | CO4 | [K ₂] |
| | | (OR) | | |
| 6. | b) | i) Analyze in detail various parts of ships. (10 Marks) | CO1 | [K ₄] |
| | | ii) Discuss briefly about RORO Liner Services. (5 Marks) | CO4 | [K ₆] |
| 7. | a) | Survey (list only) World's: | CO1 | [K ₄] |
| | | i) Largest ten Ports with MMTA Capacities (10 Marks) | | |

- Survey (list only) World's: CO1 [K₄]
 ii) Largest five Shipping Companies with Country Name (5 Marks)
 (OR)
7. b) i) Explain (i) EXW (ii) FOB (iii) IHC (iv) CIF (12 Marks) CO2 [K₅]
 ii) What is Cargo Arrival Notice? (3 Marks) CO2 [K₁]
8. a) Explain your understanding about (a) NVOCC (b) Freight Forwarders. CO3, [K₅]
 CO2
 Also, compare the roles of NVOCC and Freight Forwarders.
 (OR)
8. b) Classify various International Shipping Organizations. CO3 [K₄]
9. a) Analyze key decisions made by Ship Operators. Also list five major Shipping Operators. CO3 [K₄]
 (OR)
9. b) i) Discuss in detail Ship Classification Societies. (13 Marks) CO4 [K₆]
 ii) Extend (i) IATA (ii) FIATA (2 Marks) CO4 [K₂]
- PART C (1Q x 20 Marks = 20 Marks) Compulsory Case Study**
10. A Shipping Freight Forwarder collects three packages of cargo from a Supplier for global shipping from Brussels port in Belgium to JNPT Port in Mumbai. The weight is mentioned as 2500 lbs. for each package. The length x height x width of each package is mentioned as 2m x 4 feet x 24 inches respectively. As a Logistics Director: CO2 [K₄]
- (i) Analyze Cargo CO3 [K₅]
 (ii) Estimate total weight & total volume and
 (iii) Discuss whether Cargo to be moved on weight or volume basis. CO4 [K₆]
