

2056

B. Voc. (Logistic Management) FYUP  
Fourth Semester

BLM-401: Fundamental of Shipping and Port Management

Time allowed: 3 Hours

Max. Marks: 80

**NOTE:** Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit. All questions carry 16 marks.

x-x-x

- I. Attempt any four of the following:
- Name major container shipping lines operating globally.
  - Name leading marine insurance providers serving tankers.
  - State the role of shipping in international trade.
  - Identify main sources of finance for the shipping industry.
  - State the role of ports in international trade and transport.
  - Define port performance measurement and state its main objectives.

**UNIT - I**

- II. Analyze liner shipping operations covering types of services, route structures, and operational characteristics.
- III. Compare liner shipping operations with tramp shipping services highlighting operational and commercial differences.

**UNIT - II**

- IV. Analyze tanker market structure including spot rates, time charter equivalents, and supply-demand factors.
- V. Describe major marine pollution conventions and their impact on tanker operations.

**UNIT - III**

- VI. Explain port marketing strategies covering target customers, value proposition, pricing policies, and promotional tools.
- VII. Discuss port selection criteria from shippers and liner company perspectives with relative importance ranking.

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**UNIT - IV**

- VIII. Analyze environmental issues arising from port and terminal activities with mitigation strategies.
- IX. Explain ISPS Code implementation requirements and security threat assessment procedures.

**x-x-x**