

INDIAN MARITIME UNIVERSITY

(A Central University, Govt of India)

Supplementary Examinations – March/April 2025

PROG: B TECH (ME)

SUB CODE: UG11T3701

SUB NAME: SHIP OPERATION AND MANAGEMENT

MAX MARKS: 70

Date – 17.03.2025

PASS MARKS: 35

Duration: 3 HRS

Part A: Answer All Questions.

Each question carries 1 mark.

Total 10 Marks

1. (I) Factors affecting freight rate are:
 - a) Demand
 - b) Supply
 - c) Demand and supply
 - d) None of the above
- (II) P & I club Covers:
 - a) Hull Insurance
 - b) Machinery insurance
 - c) Cargo Insurance
 - d) Liability Insurance
- (III) Multimodal Transport modes are:
 - a) Air Transport
 - b) Road, Rail and Sea.
 - c) Road and Sea
 - d) Road and Rail
- (IV) Clean Bill of Lading is a document which is
 - a) Printed on a clean piece of paper
 - b) Void of any qualifying statements pertaining to quality/quantity of cargo.
 - c) Generally never issued
 - d) Issued by a bank.
- (V) NOR or Notice of Readiness is term often associated with:
 - a) Time Charter Parties
 - b) Bareboat Charter Parties

- c) Voyage Charter Parties.
 - d) None of the above
- (VI) DLB means:
- a) Dock labour Board
 - b) Dock Labour Bye laws
 - c) Dockers Labour Bench
 - d) Density Length and Breadth
- (VII) Open cover and Floating Policies pertain to
- a) Cargo insurance
 - b) Hull Insurance
 - c) Liability Insurance
 - d) General Average
- (VIII) Bills of Lading are by and large:
- a) Order Bills
 - b) Straight bills
 - c) Dirty Bills
 - d) Informal bills
- (IX) Voyage Estimation is done to:
- a) Estimate revenue at end of intended voyage
 - b) Audit performance of company
 - c) Study the market scenario
 - d) Never done.
- (X) Cargo Damage occurs due to
- a) Improper stowage
 - b) Improper securing
 - c) Improper care
 - d) All of the above.

Part B: Answer all Questions.

Each question carries 2 marks.

Total (10 Marks)

2.(I) Explain General Average.

- (II) What is a Shipping Conference
- (III) What do you understand by the term Flag of Convenience.
- (IV) What are ICD's and CFS's.
- (V) List any four certificates that are to be carried by all vessels for trading purposes.

Part C: Answer Any Five out of the following Seven Questions .

Each question carries 10 Marks.

Total (5 x 10) 50 Marks.

3. Define Bill of Lading . What are it's various functions.
4. What are the various principles of Marine Insurance . Give a brief description of each.
5. Describe the organisational structure of a shipping company.
What changes have taken place in recent times with respect to manning and management of ships.
6. Give your understanding of the division of the Shipping market.
Enlighten your answer with the role that ship brokers play in the smooth functioning of all the undertaken contracts.
7. Under a Time Charter Party- what are the responsibilities of the owner and charterer respectively. What role do the master and chief engineer play in the smooth performance of this contract.
8. Write in detail all the types of freights.
9. What do you understand by the term Seaworthiness.

