

Indian Maritime University
(A Central University, Govt of India)
End Semester Examinations – December 2023
Programme Name: - B Tech (ME)
Semester: VII
Subject Code: UG11T3701
Subject Name: SHIP OPERATION & MANAGEMENT

Date: 04 Dec 2023

Max Marks: 70

Duration: 03 Hrs

Pass Marks: 35

General Instructions

- (i) All Sections (A, B & C) are to be attempted.
- (ii) Options, if any, are specified in respective section.

Section A

Choose the correct answer.

(10 X 1 = 10 Marks)

1. Institute cargo clause A in insurance provides
 - a. Basic Cover
 - b. All Risk Cover
 - c. Intermediate cover
 - d. Restrictive cover

2. Which Marine Insurance principle establishes that the insured must be covered for a damage to the extent of compensation and not to the extent of making a profit out of it?
 - a. Subrogation
 - b. Reinsurance
 - c. Indemnity
 - d. Insurable Interest

3. Time Policy is normally issued for a maximum period of
 - a. 3 months
 - b. 6 months
 - c. 1 year
 - d. 3 years

4. Who amongst the followings gives financial guarantee for compensation to a tanker ship owner for issuance of CLC certificate?
 - a. P&I Club
 - b. Classification Society
 - c. Flag
 - d. IOPC Funds

5. Dispatch is payable when
- Vessel is delayed on arrival at a port
 - Cargo completion is delayed
 - Cargo operations are completed before expiry of laytime.
 - Vessel departure from port is delayed
6. Straight Bill of Lading refers to
- Negotiable Bill of Lading
 - Non-Negotiable Bill of Lading
 - Clean Bill of Lading
 - Combined Bill of Lading
7. Broken stowage refers to
- Type of stowage of cargo
 - Space available for stowage
 - Amount of unused space in Cargo hold due to cargo shape
 - Space not filled up on top of cargo hold
8. Worldscale refers to
- Tanker freight scale
 - Bulk carrier freight scale
 - Tanker time charter
 - Shipping Conference
9. Which Flag of Convenience has the highest percentage of global tonnage registered under it?
- Panama
 - Liberia
 - Bahama
 - Marshall Islands
10. As per MSA, registration of Indian Ships is done by
- Classification Society
 - DG Shipping
 - Shipping Master
 - Principal Officer, MMD

Section B

**Answer all questions. Each question carries 2 marks.
(5 X 2 = 10 Marks)**

11. What is Multimodal Transportation?

12. What is the meaning of the term- Contract of Affreightment?
13. What are the three main functions of Bill of Lading?
14. Explain "Principle of Utmost Good Faith" in Marine Insurance.
15. What is the importance of certificate of registry of a ship? Name four significant ship particulars mentioned in certificate of registry.

Section C

Seven Questions of 10 Marks each of which any 05 questions to be answered. (5 X 10 = 50 Marks)

- 16.a. What are three basic charter party types? Explain each briefly. (06)
- b. In the contract of carriage what is the key difference between incoterms COF and FOB? (04)
17. a. What is the difference between Liner and Tramp Shipping? (04)
- b. Write a short note on Time Charter. (03)
- c. Explain the term laytime. (03)
- 18.a. What is Bill of Lading? What are the Major functions of Bill of Lading? (06)
- b. Explain the meaning of Demurrage under charter party. (04)
- 19.a. List and explain the various risks covered by P&I Club. (06)
- b. Write short notes on Negotiable and Non-negotiable Bill of Lading. (04)
20. a. Explain the organisational structure of a shipping company. (05)
- b. What are the steps to achieve coherence in a company? (05)
21. Explain the following principles:
 - a. General Average w.r.t maritime law (04)
 - b. Particular Average w.r.t maritime law (03)
 - c. Proximate Cause w.r.t marine insurance (03)
- 22.a. What are the factors influencing Ocean freight rates? (04)
- b. Explain Flag discrimination. (03)
- c. Explain the meaning of the term - Sea worthiness of a vessel. (03)

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