

**INDIAN MARITIME UNIVERSITY**  
**(A Central University, Government of India)**

**B.TECH (MARINE ENGINEERING)**

**Semester – VIII - September 2015 Examination**

**SHIP OPERATION AND MANAGEMENT**

**Subject Code: UG11T1801**

Time: 3 Hours

Max Marks: 100 Marks

Date: 22.9.2015

Pass Marks: 50 Marks

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**SECTION – A**

**(3 x 10 = 30 Marks)**

**Question No.1 is compulsory. Answer any five from remaining questions**

1. Explain
  - a) Bad Weather causes maximum Cargo Damage
  - b) Ship Owner has better Control of his ship under Liner Service
  - c) Factors influencing Freight Rate
  - d) In Voyage Charter Master can Divert the Ship under special situation
  - e) Charterer Party
  - f) Shipping Conference
  - g) Reasons of Cargo Survey
  - h) Article of Agreement
  - i) Safe Manning Certificate issued to a Ship
  - j) Flag Discrimination
2.
  - a) Explain Multimodal Transport. What are the hindrances in development of Multimodal Transport. (7 Marks)
  - b) Explain Bare Boat Chartering. How it differs from Long Term Time Chartering? (7 Marks)
3.
  - a) Explain Unbalanced Trade. How unbalanced Trade is counteracted (7 Marks)
  - b) What is Bill of Lading? Explain Negotiable and Non-Negotiable Bill of Lading? (7 Marks)
4.
  - a) Explain Meaning of Re-Insurance (4 Marks)
  - b) Describe function of a P & I Club (10 Marks)
5.
  - a) Explain Structure of a Large Shipping Company (10 Marks)
  - b) Explain Role of the Technical Head of a Shipping Company (4 Marks)

6. a) Explain Four Basic Principles of Marine Insurance (10 Marks)  
b) Explain General Average (4 Marks)
7. a) Explain Meaning of Sea Worthy Vessel. How the Owner Ensures Sea Worthiness of it's vessel (7 Marks)  
b) Explain Procedure of Registration of a Vessel under Indian Flag (7 Marks)
8. Write short note on:
- a. MLC 2006 and Seafarer (7 Marks)  
b. UNCLOS (7 Marks)

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