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Seventh Semester B.E. Degree Examination, Jan./Feb. 2021
Ship Operation and Management

Time: 3 hrs.

Max. Marks: 80

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

1 a. Name the basic division needs under which all ships can be divided, stating broadly the use of each. **(10 Marks)**
   b. How would you classify Merchant Ships? State the sub divisions. **(06 Marks)**

OR

2 a. Define storage factor. What is its importance? How is it expressed? **(10 Marks)**
   b. What are the major features of liner and tramp shipping? **(06 Marks)**

Module-2

3 a. What is a bill of lading? What are the different types of bill of lading? **(14 Marks)**
   b. What is the difference between a Bill of lading and a charter party? **(02 Marks)**

OR

4 Explain the features of the following 3 charter parties.
   a. Demise or Bare boat charter.
   b. Voyage charter.
   c. Time charter. **(16 Marks)**

Module-3

5 Explain the different types of marine insurance based on
   a. Insured ships   b. Goods
   c. Subject matter   d. Issuing authority **(16 Marks)**

OR

6 a. Explain the different Perils in marine insurance. **(08 Marks)**
   b. Write a brief note about Lloyd's and its significance in the Marine Insurance Sector. **(08 Marks)**

Module-4

7 Explain the organizational set up of a liner company. Write a brief note about each department and the work done by them. **(16 Marks)**

OR

8 a. What is voyage estimation? What are its objectives? **(04 Marks)**
   b. In a voyage estimation write briefly about any 4 items that are required to make a realistic estimation. **(12 Marks)**

Module-5

9 Write down the list of certificates that are to be carried by a merchant vessel. **(16Marks)**

OR

10 a. Write short notes on flags of convenience. **(08 Marks)**
   b. Write short notes on the Merchant Shipping Act. **(08 Marks)**

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