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10MR74

Seventh Semester B.E. Degree Examination, Dec.2015/Jan.2016
Ship Operations and Management

Time: 3 hrs.

Max. Marks:100

**Note: Answer any FIVE full questions, selecting
atleast TWO questions from each part.**

PART – A

- 1 a. Explain briefly about care of cargo against damage and securing measures. (12 Marks)
b. Explain Liner and Tramp shipping services. (08 Marks)
- 2 a. Explain theory of freight rates. (10 Marks)
b. What is charter party? Explain types of chartering. (10 Marks)
- 3 a. Explain different types of bill of lading. (12 Marks)
b. What is cargo survey and explain types of marine surveyors. (08 Marks)
- 4 a. Explain P and I clubs and its claims. (08 Marks)
b. Explain marine losses in detail. (12 Marks)

PART – B

- 5 a. Explain structure of a shipping company in detail. (14 Marks)
b. Explain about ship management company and ownership of vessels. (06 Marks)
- 6 Procedure for buying and selling new and old vessels. (20 Marks)
- 7 Explain factors to consider in planning sailing schedules. (20 Marks)
- 8 a. Explain structure and function of emergency team. (12 Marks)
b. Explain pilotage. (08 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and/or equations written eg. 42+8 = 50, will be treated as malpractice.