

# ONE TIME EXIT SCHEME

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10MR74

## Seventh Semester B.E. Degree Examination, April 2018 Ship Operation 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 liner and tramp shipping services. (10 Marks)  
b. Explain briefly about care of cargo against damage and securing measures. (10 Marks)
- 2 a. What is a charter party? Explain types of chartering. (10 Marks)  
b. Explain the theory of freight rates. (10 Marks)
- 3 a. Explain different types of bill of lading. (10 Marks)  
b. What is cargo survey? Explain different types of cargo survey. (10 Marks)
- 4 a. What is marine insurance? (02 Marks)  
b. Describe the four fundamental principles of marine insurance. (18 Marks)

### PART - B

- 5 Draw the organizational chart of shipping company and explain the functions of each department. (20 Marks)
- 6 a. While designing a ship for commercial operations, what are the tasks undertaken by naval architect? (10 Marks)  
b. Explain in detail how ship owners and managers finance new ship building projects. (10 Marks)
- 7 a. What is voyage planning? (02 Marks)  
b. Explain in detail the stages in voyage planning. (18 Marks)
- 8 a. How many times has the Indian Merchant Shipping Act 1958 been amended state any amendments? (14 Marks)  
b. Explain pilotage. (06 Marks)

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Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on all pages of this paper. 2. All responses which are 4-8-30 will be treated as malpractice.