USN ☐☐☐☐☐☐☐☐☐☐   **17MR753**

Seventh Semester B.E. Degree Examination, Jan./Feb. 2021
Shipping Trade

Time: 3 hrs.   Max. Marks: 100

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

Module-1

1. a. Write a short note on maritime logistics and its variables. **(10 Marks)**
   b. Write a short note on Suez and panama canals and their influence on maritime shipping logistics. **(10 Marks)**

OR

2. a. Write a short note on sea borne trade and the value to it. **(10 Marks)**
   b. Which are the main regions of sea borne trade? Briefly write about the trade done in each region. **(10 Marks)**

Module-2

3. a. Write a short note on how land area and sea trade affect each other. **(10 Marks)**
   b. Explain the 3 fundamental reasons for trade. **(10 Marks)**

OR

4. a. Differentiate between theory of absolute advantage and comparative advantage theory. **(10 Marks)**
   b. Explain Rostow's five stages of economic development. **(10 Marks)**

Module-3

5. a. Write a short note on the sea transport of chemicals. **(10 Marks)**
   b. Write a short note on the liquefied gas trade by sea. **(10 Marks)**

OR

6. a. Write short notes on the business of passenger shipping. **(10 Marks)**
   b. Explain the business model of the liner shipping with a neat schematic. **(10 Marks)**

Module-4

7. a. What are the 3 main criteria that help ship owner decide which ship to order? Explain each one briefly. **(10 Marks)**
   b. What are the 7 questions that define a ship design? Explain. **(10 Marks)**

OR

8. a. Explain the design of a dry bulk carries with a neat diagram. **(10 Marks)**
   b. Explain the 3 types of liquids petroleum gas tanker (LPG). **(10 Marks)**

Module-5

9. Explain the 10 stages in a ship building production process. **(20 Marks)**

OR

10. a. Explain the factors that influence shipbuilding competitiveness. **(10 Marks)**
    b. Write short notes on the ship recycling industry. **(10 Marks)**

* * * * *