

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

**December - 2017 End Semester Examination**

**DNS – Second Semester**

**Emergencies, Maritime Communication & Commercial Shipping Knowledge**  
**(UD11T3206)**

Date: 09.12.2017

Max. Marks: 70

Time: 2 Hrs.

Pass Marks: 35

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**Section – A**  
**Emergencies**  
**(Answer any 1 out of 2 Questions given)**

1. a. Explain the essential task carried out during “Abandoned ship”?  
b. Explain the step by step procedure for Fire Drill of Engine Room fire? 5x2=10
  
2. a. State the importance of STCW 2010 convention?  
b. Write short notes on Port state control (PSC) Inspections? 5x2=10

**Section – B**  
**Maritime Communication.**  
**(Answer any 4 out of 5 Questions given)**

3. a. Define GMDSS Sea areas?  
b. List out all the GMDSS equipments to be carried in GMDSS area A4. 5x2=10
  
4. a. Write short notes on types of messages onboard ship?  
b. Write a proper procedure for drafting a distress message. 5x2=10

5. a. Explain the proper procedure to use a Walkie-Talkie and a VHF set.  
b. Explain the following Flag meanings.  
1. A  
2. P  
3. H  
4. B  
5. O 5x2=10
6. a. Write Short notes on IAMSAR.  
b. Explain in detail all the Search Patterns as per IAMSAR. 5x2=10
7. a. Explain the importance of ship reporting system?  
b. Write all the report sent in the Ship reporting System? 5x2=10

**Section-C**  
**Commercial Shipping Knowledge**  
**(Answer any 2 out of 3 Questions given)**

8. a. Write in detail on Liner and Tramp trade.  
b. Explain in detail about types of Ports? 5x2=10
9. Write short notes on the following. 2x5=10  
a. Waybills  
b. Charterer  
c. Stevedores  
d. Bills of Lading  
e. Ship Brokers.
10. Briefly explain the functions of the international institutions  
a. WHO  
b. Classification Societies 5x2=10

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