

INDIAN MARITIME UNIVERSITY

(A Central University, Govt. of India)

End Semester Examinations –June/July 2019

Semester-III

M.B.A

(Port & Shipping Management/
International Transportation & Logistics Management)

**Containerization and Multimodal Transport
(PG21T2304/PG22T2304)**

Date: 20.06.2019

Max Marks :60

Time: 3 Hrs

Pass Marks: 30

PART-A

(Answer all the questions)

12 X 1 = 12

1. ----- is a price at which a certain cargo is delivered from one point to another.
 - a)Freight
 - b)Cargo
 - c)Freight rate
 - d)Cargo rate

2. *Transpacific* means
 - a)Crossing the Pacific Ocean
 - b)Crossing the Atlantic Ocean
 - c)Crossing the Mediterranean Sea
 - d)Crossing the Red Sea

3. When goods are shipped through roadways, the transportation cost comes under as
 - a)Transit time cost
 - b)Protective packaging cost
 - c)Obsolescence Cost
 - d)Miscellaneous Costs

4. Conventions have a direct impact on the movement of cargoes by multi-modal transport—the most important of these are the conventions concerned with the limitation of the -----
 - a)Consignee's liability
 - b)Carrier's liability
 - c)Freight forwarder's liability
 - d)CHA's liability

5. Live animals and deck cargo are included in rules of
 - a)Rotterdam rules
 - b)Hague rules
 - c)Hamburg rules
 - d)Hague-visby rules

6. The IMDG Code became mandatory for adoption by SOLAS signatory states from

- a) 1st January 2004
- b) 1st July 2005
- c) 1st July 2006
- d) 1st January 2007

7. ----- refers to traffic moving along a route with greater than average volume.

- a) Head haul
- b) Haulage
- c) Hub
- d) Backhaul

8. What is a measure of how much mass a ship is carrying or can safely carry; it does not include the weight of the ship?

- a) NRT
- b) DWT
- c) Tonnage
- d) None of the above

9. Elaborate DWCC

- a) Deadweight cargo capacity
- b) Deadweight convention capacity
- c) Deadweight carrier capacity
- d) None of the above

10. ----- is a term used in supply chain management and transportation planning to describe the movement of people and goods from a transportation hub to a final destination in the home.

- a) First mile connectivity
- b) Door-to-door delivery
- c) Last mile connectivity
- d) None of the above

11. After the UK and many other countries adopted Hague-Visby, the Gold Clause Agreement ceased to be valid in ---

- a) May 1998
- b) May 1988
- c) July 1998
- d) December 2000

12. Who wrote, The Box: How the Shipping Container Made the World Smaller and the World Economy Bigger?

- a) Alan Branch
- b) Marc Levinson
- c) Peter F Drucker
- d) Philip Kotler

PART-B

(Answer any five questions out of seven) 5 X 4 =20

13. Explain the brief history and significance of Plimsoll mark
14. Why there is very less or no container tramp services?
15. What are the two measurements most used in multi-modal transport?
16. Highlight the significance of Hague-Visby Rules in international shipping.
17. Discuss on Pure Car and Truck Carrier (PCTC).
18. Write a note on: Sulphur Emission Control Areas (SECAs)
19. What is Grain cubic capacity?

PART-C

(Question No 20 is compulsory and any three questions to be answered from the remaining) 4 x 7 = 28

20. Compare and contrast Air Transportation with Rail Transportation.
21. "Multi-modal transport is an old concept". Do you agree? Give reasons.
22. "There are many more variations of VEHICLE TYPE and the associated equipment (VEHICLE BODY TYPES) used in road haulage than are used in sea transport". Comment on the statement and explain in detail the vehicle type and vehicle body types used in road transportation for the movement of cargoes.
23. "Containers and container ships need equipment for them to operate at maximum efficiency". How it is to be achieved?
24. Write a detailed note on IMDG Code classes and its transportation
25. "To understand bills of lading and related documents, a working knowledge of the Rules such as the Hague and Hague-Visby Rules is essential". Discuss