INDIAN MARITIME UNIVERSITY

(A Central University, Govt. of India)

End Semester Examinations -Dec 2019/Jan 2020

M.B.A (Port and Shipping Management)

Semester- III

PG21T2306-Seaborne Trade and Merchant fleet

Date: 04-12-2019 Max Marks: 60
Time: 3 Hrs Pass Marks: 30

PART - A

Answer all the questions. All the questions carry equal marks.

 $12 \times 1 = 12 \text{ Marks}$

- 1. St. Lawrence Seaway connects
 - a) Inland countries of Europe to North Europe
 - b) Inland countries of Europe to Mediterranean sea
 - c) Inland countries of South America to Pacific ocean
 - d) Interior areas of USA and Canada to Atlantic.
- 2. The most important export cargo out of Nigeria is
 - a) Iron ore
 - b) Oil
 - c) Coal
 - d) Cashew and coffee
- 3. Export of a country is related to
 - a) Its area
 - b) Its population
 - c) Its capacity to work hard
 - d) None of the above in particular
- 4. Emergence of SuMed pipeline
 - a) Was to avoid large tankers going around Cape
 - b) Helped to get some additional royalty for Egypt
 - c) Was to avoid Suez canal transit
 - d) Helped the Europe to get cheaper and guicker supplies of Crude
- 5. Coking coal is imported for
 - a) Power generation
 - b) Steel and aluminum Industry.
 - c) FOR both
 - d) For domestic requirement as fuel for kitchen
- 6. Container freight rates are determined by
 - a) Actual costs plus a reasonable profit

- b) Consortium guidelines fixed by Alliances
- c) Management decisions of the line concerned
- d) What the traffic bear principle
- 7. Unitization helped to
 - a) reduce port stay of the vessel
 - b) increase profitability of general cargo shipping
 - c) make cargo wait for the vessel
 - d) All of the above
- 8. Voyage charter is agreement between Vessel and the charterer for hiring the vessel for
 - a) A period of time not less than 3 months
 - b) A fixed trip between a set of agreed ports
 - c) A full lease of the vessel at the disposal of the Charterer.
 - d) All of the above
- 9. Dead freight is the amount payable
 - a) For any eventuality whether cargo lost or not lost
 - b) For any eventuality whether ship lost or not lost
 - c) For Space booked whether it is used or not.
 - d) All of the above
- 10. USA imports a lot and is No1 in this. The main reason is
 - a) Its heavy population
 - b) Its Heavy consumption and lifestyle
 - c) Its industrialization
 - d) Its large area as it is one of the largest countries in the world.
- 11. W hich of the following sea routes joins North America and Europe with South America?
 - a) South Atlantic oceanic route
 - b) North Atlantic oceanic route
 - c) Routes of Mediterranean sea
 - d) Cape of Good Hope route
- 12. Who among the following open the sea route to Asia via Atlantic and Indian Oceans?
 - a) Bartolomeu Dias
 - b) Vasco-Da-Gama
 - c) John II
 - d) Ibn Majid

PART – B

Answer any **Five** of the following questions.

 $5 \times 4 = 20 \text{ Marks}$

- 13. Discuss the reasons of International trade and why the trade is growing,
- 14. What, in your opinion, is the reason for concentration of shipbuilding activity in East Asia countries? Why it has not taken off in India?
- 15. Write a short note on Reefer ships which are required to carry Bananas. Which are the most likely Load port and disport?
- 16. Before you want to build a container terminal in a given place, what are the points you would like to consider/study?
- 17. You are required to advise on selecting a ship for trading in bulk cargoes in minor ports in India. Discuss briefly the considerations.
- 18. Explain the role of Port state control.
- 19. What is a hub and spoke arrangement? Briefly explain how Singapore over time has emerged as a leading hub in Asia Pacific area.

PART - C

Question No.20 is compulsory and answer any three from the remaining five questions

 $4 \times 7 = 28 \text{ Marks}$

- 20. Write a note on movement of Crude oil across the world, giving details of major load ports/disports, routes used, ships used. Also mention the port facilities required at both ends. What are the threats for expansion of the crude oil volumes?
- 21. The North America is rich in exportable cargoes. Give details of cargoes imported/exported along with ports used. Mention briefly the usage of St Lawrence Seaway and its limitations.
- 22. Containerization has certain advantages which facilitate supply chain management. Discuss the advantages and disadvantages.
- 23. What are slot swaps? Explain how the mega alliances work at the global level.
- 24. Why is second hand tonnage important? What are the disadvantages of getting a second hand tonnage?
- 25. Write a note on Classification societies, giving details of the role it plays in Maritime Trade.
