

INDIAN MARITIME UNIVERSITY
(A CENTRAL UNIVERSITY, GOVT. OF INDIA)

SEMESTER- I, SCHOOL OF MARITIME MANAGEMENT- JUNE 2014 EXAMS

INTERNATIONAL TRANSPORTATION SYSTEMS (T 1104)

(AY 2013-14 batch onwards)

Time:- 3 Hrs
Date: 25.06.2014

Max Marks : 60

SECTION - A (12 X1 = 12 Marks)

Answer all the Questions. All Questions carry equal marks

1. Laws of Floatation refers to :
 - a) Charles Law
 - b) Faraday's Law of electro magnetic induction
 - c) Archimedes Principle,
 - d) Newton's Laws of Motion .

2. The mostly used Container length is :
 - a) 40 Feet
 - b) 45 Feet
 - c) 53 Feet
 - d) 20 Feet

3. Kyoto Protocol refers to :
 - a) Bio degradation
 - b) Green house gases
 - c) Nuclear Proliferation Treaty
 - d) Technical know how agreement between India & Japan.

4. ICD means
 - a) International container distribution
 - b) Inland container depot
 - c) Intermodal container distribution
 - d) Indian civil aviation department .

5. Aframax means
 - a) the biggest ship size that can go to any African port
 - b) is the maximum quantity of cargo that a ship can carry under any contract of affreightment
 - c) is the term , based on the Average Freight Rate Assessment maximum cargo – an oil tanker can load.
 - d) is an oil tanker that can carry any amount of oil cargo.

6. Tramping means
 - a) an activity that a ship which provides linear services
 - b) an activity that a ship carries cargo without any regular rotational services
 - c) an activity that a ship is engaged in a transshipment
 - d) an activity that a ship transfers cargo on board.

7. Transport Geography refers to
 - a) Political Geography
 - b) General Geography
 - c) Mountainous Geography
 - d) Economic Geography

8. IMDG means
- International Maritime Dangerous Goods, that are carried on board ships under the strictly coded guidelines.
 - In Memory Data Grid that plans cargo distribution in different ports.
 - Indian Meteorological Department's Guidelines for coastal shipping
 - Immunization and Medicines Department of Government .
9. A Consignee is a :
- Consignor
 - Carrier
 - Legal owner of the cargo
 - Stevedores
10. The passage plan of an Airplane from Chennai to Mumbai :
- is in the sky over Bay of Bengal
 - is in the sky over Arabian Sea
 - is in the sky over Indian ocean
 - is in the sky over India main land.
11. Land Bridge means
- Transporting between multimodal
 - Transporting between intermodal
 - Transporting in other modes except sea
 - none of the above
12. Which one of the following is a corporate port
- JNPT
 - Kamarajar Port
 - VOC Port
 - None of the above

SECTION - B (5 X4 = 20 Marks)

Answer any FIVE questions not exceeding 200 words. All questions carry equal marks

13. a) Transportation is the lifeline of our economy- justify this statement.
b) Define transport system from International perspective ?
14. Containers are widely used for carrying various commodities ? Write in details how many types of containers are there and the purpose they are used for.
15. a) Define Geographic Accessibility and Potential Accessibility.
b) Based on the following diagram , calculate the best accessible location.
First you need to make the geographical matrix, then do the calculation.

