

Indian Maritime University
(A Central University, Govt. of India)
End Semester Examinations – June 2024
Programme Name: BBA (LRE)
Semester: IV - Subject Code: UG31T3403
Subject Name: FUNDAMENTALS OF LOGISTICS

Date: 04.06.2024

Max Marks: 70

Duration: 03 Hrs

Pass Marks: 35

General Instructions

- (i) All Sections (A, B & C) are to be attempted.
- (ii) Options, if any, are specified in respective section.

Section A

ANSWER ALL- Ten MCQs of 01 Mark each – Choose the correct answer

1. Which of the following best defines integrated logistics?
 - A) A transportation method involving multiple carriers.
 - B) A system that centralizes inventory management across various channels.
 - C) A process that focuses solely on warehousing optimization.
 - D) A strategy that coordinates all aspects of the supply chain to achieve efficiency and customer satisfaction.

2. DRP stands for.
 - A) Distribution Requirement Planning
 - B) Demand Resource Planning
 - C) Delivery Route Planning
 - D) Dynamic Resource Procurement

3. Periodic review system is
 - A. An inventory system that uses an occasional physical count.
 - B. An inventory system that has regular physical count
 - C. A system of digitally checking everyday stocks
 - D. None of the above

4. Which of the following terms refers to inventory that is currently being transported between locations?
 - A) In-transit inventory
 - B) Static inventory
 - C) Stationary inventory
 - D) Transit inventory

5. Which of the following best describes warehousing?
- A) The process of tracking inventory using RFID technology.
 - B) The practice of storing goods in temporary outdoor locations.
 - C) The systematic storage of goods in a designated facility.
 - D) The transportation of goods from one location to another.
6. What is the role of pallets?
- A) Managing personnel in warehouses efficiently.
 - B) Facilitating communication between different logistics departments.
 - C) Providing a standardized platform for handling goods.
 - D) Maintaining temperature control during transportation of perishable goods.
7. What best defines intermodal transport?
- A) The movement of goods within a single mode of transportation.
 - B) The coordinated transportation of goods using multiple modes.
 - C) The use of advanced tracking systems to monitor shipment progress.
 - D) The consolidation of inventory within a single warehouse facility.
8. What does 3PL stand for in Supply Chain Management (SCM)?
- A) Third Party Liability
 - B) Third Party Logistics
 - C) Third Party Licensing
 - D) Third Party Leasing
9. What is the term "Green logistics" primarily associated with?
- A) Transportation of hazardous materials
 - B) Sustainable and environmentally friendly practices in logistics
 - C) Fast delivery of goods using air transport
 - D) Maximizing warehouse storage efficiency
10. What does the term "Reverse Logistics" refer to?
- A) The process of returning goods from consumers to retailers.
 - B) The efficient management of forward-moving supply chains.
 - C) The distribution of products to various retail outlets.
 - D) The handling of logistics operations in remote or rural areas.

Section B- ANSWER ALL- Five Questions of 02 Marks each

11. What do you understand by Inbound and outbound logistics?

12. Explain any two principles of Logistics Information system.
13. Write a brief on dimensions of Material handling.
14. Describe a bonded warehouse.
15. Enlist factors that affect short-term outsourcing.

Section C

Seven Questions of 10 Marks each of which any 05 questions to be answered.

16. Identify the logistics functions of the amazon store. Explore the strengths and weaknesses. Illustrate using a flow chart.
17. Explain supply chain management and differentiate it from logistics management.
18. Describe the components of inventory management.
19. Write an essay on Principles of material handling equipment.
20. What do you understand by Packaging? Outline the objectives.
21. Is the Store house location a significant element of logistics function? Why?
22. Describe the Factors affecting outsourcing of logistics and selection of a service provider.

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