

(6 pages)

Reg. No. : .....

Code No. : 32088 E Sub. Code : CMCO 42

B.Com. (CBCS) DEGREE EXAMINATION,  
APRIL 2023

Fourth Semester

Commerce – Core

LOGISTICS MANAGEMENT

(For those who joined in July 2021 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. What are the elements of logistics system?
  - (a) transportation
  - (b) warehousing
  - (c) inventory management
  - (d) all of the above

2. Activities associated with storing and physically distributing the products to the buyers are included in which logistics
  - (a) inbound
  - (b) outbound
  - (c) 3PL
  - (d) 4PL
3. Which of the following is not an area to responsibilities for a logistics manager?
  - (a) Inventory
  - (b) Marketing
  - (c) Warehousing
  - (d) Purchasing
4. \_\_\_\_\_ is the time that elapses between issuing replenishment order and receiving the material in stores.
  - (a) Replenishment time
  - (b) Lead time
  - (c) Idle time
  - (d) Replacement Time
5. \_\_\_\_\_ is a part of development of facility structures.
  - (a) Transportation
  - (b) Warehousing
  - (c) Sorting
  - (d) Logistics

6. The objective of performance measure is to achieve a \_\_\_\_\_.
- (a) Benchmark
  - (b) Perfect distribution
  - (c) Perfect order
  - (d) Goal
7. The term \_\_\_\_\_ refers to any idle resources that can be put to some Future use.
- (a) Inventory
  - (b) Warehousing
  - (c) Logistics
  - (d) Procurement
8. Information functionality that focuses on performance measurement and reporting is
- (a) transaction system
  - (b) management control
  - (c) decision analysis
  - (d) strategic planning
9. EDI stands for
- (a) Electronic Data Interface
  - (b) Electronic Data Interchange
  - (c) Electronic Distribution Intermediary
  - (d) Electronic Documentation Interchange

10. \_\_\_\_\_ is the most economical mode of transportation.
- (a) Road transport
  - (b) Railway transport
  - (c) Water transport
  - (d) Air transport

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Explain logistics management with its significance.
- Or
- (b) Write short notes on logistics renaissance.
12. (a) Discuss the economic justification for establishing a warehouse.
- Or
- (b) Explain how do strategic factors influence network design decisions.

1. (a) Explain different forms of organizational structure.

Or

(b) Explain the issues and challenges in integration of organizational structure.

4. (a) Write short notes on Information architecture.

Or

(b) Elucidate the need and development of logistics information.

7. (a) What modes of transportation are best suited for large, low value shipment? Explain.

Or

(b) Explain the concept of strategic storage.

*PART C - (6 x 8 = 48 marks)*

*Answer All questions, choosing either (a) or (b).*

*Each answer should not exceed 600 words.*

16. (a) Define and explain the functions of Logistics Management.

Or

(b) Explain how information technology is playing important role in warehousing and physical distribution?

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17. (a) Explain concept of warehouse and examine its functions.

Or

(b) Explain the importance of the effective transportation system.

18. (a) Write short notes on Minimum Variance and Movement Consolidation.

Or

(b) Write short notes on minimum inventory and life cycle support in Logistics Management.

19. (a) Compare and contrast the primary focus of the different levels of Information functionality.

Or

(b) Explain Information architecture.

20. (a) Discuss the various elements for strategies for transportation.

Or

(b) "Transportation is a key activity in the logistic value chain". Elucidate this statement.

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