

Code No. : 32088 E Sub. Code : CMC0 42

B.Com. (CBCS) DEGREE EXAMINATION,
APRIL 2024.

Fourth Semester

Commerce

LOGISTIC MANAGEMENT

(For those who joined in July 2021 – 2022)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer.

1. Logistics is derived from the _____ word.

- (a) Greek (b) Latin
(c) Spanish (d) American

6. The sequence of a typical manufacturing supply chain is

- (a) Storage-Supplier-Manufacturing-Storage-Distributor-Retailer-Customer
(b) Supplier-Storage-Manufacturing-Storage-Distributor-Retailer-Customer
(c) Supplier-Storage-Manufacturing-Distributor-Storage-Retailer-Customer
(d) Supplier-Storage-Manufacturing-Storage-Retailer-Distributor-Customer

7. It is the placement of computer readable codes on items, cartons, containers and even on rail cars

- (a) decoding (b) encoding
(c) scanning (d) bar coding

8. It is a network of PCs that use phone lines or cable to communicate and share resources such as storage and printers

- (a) LAN (b) WAN
(c) PAN (d) TIN

2. _____ includes design and administration of systems to control the flow of materials, WIP and finished inventory to support business unit strategy.

- (a) Logistics Management
(b) Materials Management
(c) Bill of Materials
(d) Distribution Management

3. The facility is located primarily to obtain access to knowledge or skills that may exist with certain region

- (a) source facility
(b) server facility
(c) contributor facility
(d) outpost facility

4. The carrier consists of a firm providing its own transportation

- (a) Private carriers (b) Exempt carriers
(c) Contract carriers (d) Common carriers

5. In Railway transportation the ownership is with

- (a) Manufacturer (b) Third Party
(c) Buyer (d) Government

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9. The time that goods remain in the transportation equipment during delivery is known as

- (a) lease space (b) field warehousing
(c) bonding (d) storage in transit

10. Goods cannot be removed from the warehouse until the required taxes or duties are paid

- (a) dunnage and bracing
(b) COD collections
(c) bonding
(d) stock spotting

PART B — (5 × 5 = 25 marks)

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

Each answer should not exceed 250 words.

11. (a) Elaborate the significance of Logistics for a developing country like India.

Or

(b) How will you estimate total logistics cost?

12. (a) What are the objectives of material handling?

Or

(b) Explain cycle inventory and safety inventory.

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

Or

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

14. (a) Write short notes on information functionality and inventory functionality.

Or

- (b) Explain inventory determining order point with an example.

15. (a) What are the benefits of automated storage and retrieval system?

Or

- (b) Explain the concept of strategic storage.

PART C — (5 × 8 = 40 marks)

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

Each answer should not exceed 600 words.

16. (a) Explain briefly the various elements of logistics management.

Or

- (b) Discuss the role of IT in logistics.

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

Or

- (b) Narrate basic material handling considerations.

18. (a) Write short notes on rapid response and Life cycle support.

Or

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

19. (a) How will you apply information technology for Logistics Management? Discuss.

Or

- (b) Explain electronic data interchange standards.

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

Or

- (b) Explain Warehousing Strategies with examples.