

**PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)**

**MCom DEGREE EXAMINATION MAY 2023
(Fourth Semester)**

Branch – **COMMERCE**

LOGISTICS & SUPPLY CHAIN MANAGEMENT

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** marks (5 x 1 = 5)

- 1 When a message travels from a sender to a receiver, it goes through what?
i) Transmission medium ii) Feedback
iii) Bottle iv) Decoder
- 2 When air transport is used in combination with road or rail transport, it is called.....
i) Piggy Back ii) Fishy back
iii) Birdy back iv) Land bridge
- 3 Inventory kept on hand to help an organization get through fluctuations in supply & demand is
i) Safety stock ii) Transit inventory
iii) Back up inventory iv) Raw material
- 4 In the automotive industry, the person who is responsible for translating customer requirements into actual orders and arranges delivery dates is the car maker:
i) Supply manager ii) Purchasing manager
iii) Supply chain manager iv) Production manager
- 5 When suppliers, distribution and customers collaborate with each other to improve the performance of the entire system, they are participating in a
i) Channel of Distribution ii) Value delivery network
iii) Supply chain iv) Supply and Demand chain

SECTION - B (15 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 3 = 15)

- 6 a) State the Importance of Logistics in Supply chain.
OR
b) Differentiate the Logistics and supply chain.
- 7 a) Discuss the characteristics of Transport cost in Supply chain Management.
OR
b) Examine the importance of Transportation in International Trade.
- 8 a) Show the Need and reason for storage in Supply chain.
OR
b) What is 'Virtual Warehousing' and what are its salient aspects?
- 9 a) Explain the Network planning process in supply chain management.
OR
b) Point out the Location problem in Supply chain management.
- 10 a) Explain the relationship between Inter functional and inter organisational Management in SCM.
OR
b) Explain the Control links to Artificial Intelligence.

Cont...

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a) Discuss the role of Logistics in supply chain strategy and planning.
OR
b) Describe the Order processing and information system in Logistics.
- 12 a) Elucidate the Vehicle Routing and Scheduling in SCM.
OR
b) Enumerate the Documentation process of E- Way bill.
- 13 a) Illustrate the Forecasting methods in Supply chain Management.
OR
b) Explain the types of Inventories in supply chain.
- 14 a) Categorise the Factors Affecting Location Decisions for effective and efficient operation in SCM.
OR
b) State the Tools for analysis in location strategy in SCM.
- 15 a) Describe the Control process frame work.
OR
b) Enumerate the Supply chain Operational Reference Model.

Z-Z-Z

END