

**International Institute of Health Management Research (IIHMR)
New Delhi**

Batch 2019 -2021

Set A

Total marks: 70

Logistic and Supply Chain Management

Time: 2:00 HR

Instructions for Test

Question I is compulsory and attempt any other three questions

I. *Multiple Choice Question (MCQ) Mark all correct responses in* ✓ 10

1. A Encompasses all activities associated with fee flow and transformation of goods from raw material stage
 - a. Production line
 - b. Supply Chain
 - c. Marketing channel
 - d. Warehouse
2. Reduction of inventory is a key objective of logistics management (True / False)
3. Degree in of adherence to pre-established norm or criteria is known as
 - a) Standard
 - b) Quality
 - c) Criterion
 - d) Norm
4. Rail transport is most suited for rural areas (True / False)
5. Which of the following is not a typical supply chain member
 - a) Retailers creditor
 - b) Whole Saler
 - c) Producer
 - d) Customer
6. The time period between placing an order its receipt in stock is known as
 - a) Lead time
 - b) Carrying time
 - c) Shortage time

d) Over time

7. Analysis based on “Quantity and rate of consumption of items” is known as :

- a) HML analysis
- b) FSN analysis
- c) SDE analysis

8. What is incorrect regarding EOQ:

- a) It is Economic Order Quantity
- b) It gives us the size of the order to be placed
- c) It minimizes total cost of carrying inventories
- d) It maximizes ordering cost

9. In supply chain, material flows in one direction while flows in both direction

- a) Process
- b) Information
- c) Product
- d) Semi-finished goods

10. Today, a growing number of institutions outsource some or all their logistics to

- a) Competitors
- b) Channel members
- c) Third parties’ providers
- d) Cross functional

- II. Discuss actions required to streamline Supply Chain Management in health institutions. 20
- III. What principles would you follow for purchase of different items. Discuss normal purchase procedures. 20
- IV. Application of proper inventory management techniques help in reducing material cost as well as assuring availability of required materials. Discuss. 20
- V. Write short note on any two: 20
 - a) Cold Chain management for vaccines
 - b) Package deals
 - c) Standardization of materials
- VI. Write short note on any two: 20
 - a) Group purchases
 - b) Maintenance management of equipments
 - c) Condemnation and disposal of equipments