

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

Batch 2019 -2021

**Set A**

Total marks: 70

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Logistic and Supply Chain Management

Time: 2:00 HR

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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