

Time: 3 Hrs

Total Marks: 100

NOTE:

- I. Question No. 1 is **Compulsory**.
- II. Attempt any four out of remaining six
- III. Elaborate each answer with the help of an **example**

1. (A) Explain the role of distribution network in supply chain management. **10**
(B) Differentiate between VMI and JIT. **10**
2. (A) Explain traditional and modern approaches to supply chain management. **10**
(B) Explain role of IT in business. What are various IT tools used now days. **10**
3. (A) Explain demand and forecasting. What are the types of demand and Characteristics of forecast? **10**
(B) Explain fleet management in detail. **10**
4. (A) Explain vendor management inventory in detail with its diagrammatic model. **10**
(B) Explain the concept of just in time manufacturing with suitable example. **10**
5. (A) What are different transport formats and different modes of transportation. **10**
(B) What are the different forms and benefits of benchmarking? **10**
6. (A) Explain push pull model in detail with suitable example. **10**
(B) What types of risk associate with the use of IT in supply chain management. **10**
7. Attempt any four **20**
 - (A) Trends in Packaging
 - (B) Data Warehousing in SCM
 - (C) Stages of supply chain
 - (D) Benchmarking
 - (E) Economic order quantity (E.O.Q)