

Total No. of Questions : 5]

SEAT No. :

PF-12569

[Total No. of Pages : 2

[6648]-808

M.B.A.

OPERATIONS & SUPPLY CHAIN MANAGEMENT

SC OSCM-02 : Supply Chain Management

(2024 Pattern) (Semester - IV)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Make suitable assumptions whenever necessary.
- 3) All questions carry equal marks.

Q1) Solve any Five of the following: (2 marks each) :

[10]

- a) Define an agile supply chain.
- b) Illustrate supply chain network.
- c) What are examples of upstream & downstream supply chain activities?
- d) Define a push based supply chain.
- e) Define collaborative supply chain network.
- f) Kanban Vs VMI in supply chain.
- g) Define customer value requirement mapping.
- h) What is supply chain flexibility?

Q2) Solve any Two of the following (5 marks each) :

[10]

- a) Discuss the characteristics & features of a push & pull based supply chain.
- b) Explain the relationship between forecast flow and inventory management.
- c) Differentiate between linear and collaborative supply chains.

Q3) Answer any One :

[10]

- a) Describe the principles of lean supply chain management.

OR

- b) Explain the supply chain operations? Discuss the process views of supply chain.

P.T.O.

Q4) Answer any One :

[10]

- a) Describe the role of globalization in supply chain expansion.

OR

- b) Mention the key tools and components of Customer Relationship Management?

Q5) Answer Any One :

[10]

- a) A speciality chemical company is considering expanding its operations into Brazil, where five companies dominate the consumption of speciality chemicals. What sort of distribution network should this company utilize?

OR

- b) A grain procurement agency focuses on minimizing transportation and storage costs. Classify the supply chain type, analyze the cost efficiency can be improved and Evaluate potential risks associated with excessive cost reduction.