

## Department of MBA

### MBA MID QUESTION BANK (R22 REGULATION)

**ACADEMIC YEAR: 2024-25**

**SEMESTER: II**

**SUBJECT NAME: LOGISTICS AND SUPPLY CHAIN MANAGEMENT (22MB206PC)**

**FACULTY NAME: Ms. N P NANDINI**

Q.No	Questions	Marks	BL	CO	Unit No
1.	Define strategic fit in SCM.	2	L1	CO1	I
2.	What are the main objectives of a supply chain?	2	L1	CO1	I
3.	Define Supply Chain.	2	L1	CO1	I
4.	List the stages of a supply chain.	2	L1	CO1	I
5.	What is the value chain process?	2	L2	CO1	I
6.	What is green supply chain management?	2	L2	CO1	I
7.	Define logistics management.	2	L1	CO2	II
8.	Differentiate between logistics and supply chain.	2	L2	CO2	II
9.	What are the components of logistics management?	2	L1	CO2	II
10.	Mention two functions of transportation in SCM.	2	L1	CO2	II
11.	Define reverse logistics.	2	L1	CO2	II
12.	What is containerization?	2	L2	CO2	II
13.	Define distribution network.	2	L1	CO3	III
14.	What are the factors influencing distribution network design?	2	L2	CO3	III
15.	What is the role of e-business in supply chain management?	2	L2	CO3	III
<b>MID-II Questions</b>					
16.	State any two types of distribution network designs.	2	L1	CO3	III
17.	Define network modeling in SCM.	2	L1	CO3	III
18.	Mention two impacts of network design on supply chain performance.	2	L2	CO3	III
19.	What is the bullwhip effect?	2	L2	CO4	IV
20.	List any two dimensions of supply chain performance.	2	L1	CO4	IV
21.	What is the SCOR model?	2	L2	CO4	IV

22.	Define demand chain management.	2	L1	CO4	IV
23.	Mention two challenges in global supply chain management.	2	L2	CO4	IV
24.	What is meant by performance measurement in SCM?	2	L2	CO4	IV
25.	Define supply chain coordination.	2	L1	CO5	V
26.	What is CPFR? (Collaborative Planning Forecasting and Replenishment)	2	L1	CO5	V
27.	What are the managerial levels in SCM coordination?	2	L2	CO5	V
28.	Mention two obstacles to supply chain coordination.	2	L2	CO5	V
29.	What is continuous replenishment?	2	L2	CO5	V
30.	Define Supply Chain 4.0.	2	L2	CO5	V

### Part B

Q.No	Questions	Marks	BL	CO	Unit No
1.	Explain the objectives and importance of a supply chain.	4	L2	CO1	I
2.	Describe the stages of a supply chain with an example.	4	L3	CO1	I
3.	Differentiate between logistics and supply chain.	4	L2	CO1	I
4.	Explain the cycle view of supply chain with a neat sketch.	4	L3	CO1	I
5.	What are the key issues in supply chain management?	4	L3	CO1	I
6.	Explain supply chain drivers and obstacles.	4	L3	CO1	I
7.	Discuss the various supply chain strategies and their applications.	8	L4	CO1	I
8.	Explain the concept of strategic fit with examples from real companies.	8	L5	CO1	I
9.	Describe best practices in SCM and how they overcome obstacles.	8	L5	CO1	I
10.	Explain the evolution and importance of logistics management.	4	L3	CO2	II
11.	Discuss the components and functions of logistics	4	L3	CO2	II
12.	Explain the difference between 3PL and 4PL	4	L3	CO2	II
13.	What is cross docking? Explain with an example.	4	L2	CO2	II
14.	Describe reverse logistics and its advantages.	4	L3	CO2	II

15.	Discuss the costs involved in transportation.	4	L3	CO2	II
16.	Explain in detail the transportation modes and decision models in SCM.	8	L4	CO2	II
17.	Analyze the benefits and challenges of outsourcing logistics to 3PL and 4PL providers.	8	L5	CO2	II
18.	Describe how logistics management can offer a competitive advantage.	8	L5	CO2	II
19.	Describe the design options for a distribution network.	4	L4	CO3	III
20.	Explain the impact of e-business on supply chain design.	4	L3	CO3	III
21.	Describe how network design decisions affect supply chain performance.	4	L4	CO3	III
22.	Explain the role of distribution in supply chain design.	4	L2	CO3	III
23.	What factors influence distribution network design?	4	L3	CO3	III
<b>MID-II Questions</b>					
24.	Discuss various distribution network designs in practice.	4	L3	CO3	III
25.	Explain the role of modeling in supply chain network design.	4	L3	CO3	III
26.	How do you choose the right distribution strategy in SCM?	4	L4	CO3	III
27.	Analyze the advantages and disadvantages of centralized vs decentralized networks.	4	L4	CO3	III
28.	Describe the influence of global factors in supply chain network design.	4	L4	CO3	III
29.	What causes the bullwhip effect and how can it be reduced?	4	L3	CO4	IV
30.	Explain any four tools of performance measurement in SCM.	4	L3	CO4	IV
31.	What are the dimensions of supply chain performance?	4	L3	CO4	IV
32.	Explain the role of demand chain management in modern SCM.	4	L4	CO4	IV
33.	Describe the factors influencing global supply chain design.	4	L4	CO4	IV
34.	Discuss the SCOR model and its importance.	4	L4	CO4	IV
35.	Explain how performance measurement tools improve supply chain efficiency.	8	L4	CO4	IV
36.	Analyze global supply chain challenges and how firms can overcome them.	8	L5	CO4	IV
37.	Discuss how bullwhip effect impacts supply chain performance and strategies to reduce it.	8	L5	CO4	IV

38.	Explain the importance of supply chain coordination.	4	L3	CO5	V
39.	Discuss the obstacles in achieving coordination in SCM.	4	L3	CO5	V
40.	What are the steps to build partnerships and trust in a supply chain?	4	L4	CO5	V
41.	Explain the concept of vendor managed inventory with examples.	4	L3	CO5	V
42.	What is the role of IT in enhancing supply chain coordination?	4	L4	CO5	V
43.	Describe how Supply Chain 4.0 is transforming traditional supply chains.	4	L4	CO5	V
44.	Discuss how CPFR enhances supply chain coordination with examples. (L4)	8	L4	CO5	V
45.	Evaluate the role of IT and digital technologies in Supply Chain 4.0. (L5)	8	L5	CO5	V
46.	Analyze how building trust and partnerships lead to efficient supply chain coordination. (L5)	8	L5	CO5	V

