

## **SUBJECT: LOGISTICS MANAGEMENTO (MBA/207)**

### **Unit I**

#### **Short:**

1. How is performance appraisal carried out in logistics function?
2. Discuss the Role of planning in logistics management
3. Differentiate between procurement, production and physical distribution functions of logistics
4. What competitive advantages can be gained through an efficient logistics management
5. “Logistics Appraisal is the first step in logistics costing” – Explain
6. List the various phases of logistics planning and explain their importance
7. State importance of reverse logistics
8. What are the Main Drivers in reverse logistics ?
9. How is performance appraisal carried out in logistics function?
10. What are functions of logistics management?
11. Discuss the Role of planning in logistics management
12. Differentiate between procurement, production and physical distribution functions of logistics
13. What competitive advantages can be gained through an efficient logistics management
14. “Logistics Appraisal is the first step in logistics costing” – Explain
15. List the various phases of logistics planning and explain their importance
16. What do you mean by reverse logistics. Ellustrate with suitable example.
17. Explain the matrix for logistics activities. Can it be generalize
18. Briefly discuss various functions coming under the purview of logistics management.
19. Discuss the scope and importance of logistics management.
20. What is meant by “Value Chain” discuss with suitable example.
21. What do you understand by systems approach to logistics management.
22. Discuss the specific operation concern of physical distribution, manufacturing support and procurement in overall logistics.
23. Discuss the significance of information flow withing a logistical system.
24. Discuss the various operating objectives to be achieved to gain logistical competency.
25. What is meant by “Value added role of logistics”, Explain.

## **Unit II**

1. Discuss the issues while formulating warehousing strategy. 7 Marks
2. What do you mean by distribution system. Explain how it differs for Small Scale and Large Scale Organizations. 7 Marks
3. What are the warehousing strategies business organization normally adopt, based on their product market characteristics ? 7 Marks
4. What are the basic objectives in a logistics system strategic analysis and design? 7 Marks
5. Describe the various operational functions of warehousing. 7 Marks
6. What is the importance of location analysis or logistical network design?
7. What are the objectives of location analysis or logistical network design?
8. Objectives, Functions, design and layout of warehousing 14 Marks
9. Differentiate between stores, warehouse and distribution warehouse
10. Enumerate and explain economic and service benefits of warehouses.
11. What are the Principles of Warehouse designs? Explain
12. What are the various activities under warehousing management? Explain.
13. Explain the strategic role of information technology in logistics management.
14. What are the primary activities of LIS?
15. Explain the four levels of information functionality.
16. What is the importance of location analysis or logistical network design?
17. What specific requisites an Ideal Warehouse Location has to satisfy?
18. Write a short note on integrated IT solutions for logistics.
19. Bring out the advantages and disadvantages of public and private warehouses.
20. State the difference between private and public warehouses.
21. Discuss the relative strengths and weaknesses of centralized and decentralized warehouses.
22. How does the warehouse location decision affect the rest of the logistics system?
23. Identify and describe the various factors that affect the size of the warehouse.
24. How can the layout and design affect warehouse efficiency and productivity?
25. Write a note on operational mechanism of the warehouses.
26. Distinguish between warehouse and distributing centre.
27. Why do organizations use warehouses in spite of the obvious additional costs?
28. Explain the advantages and disadvantages of Bar coding in warehouses.
29. Comment on the statement 'Logistical Competency is competitive Logistical Information System'
30. Design an information system suitable for logistics objectives catering to order processing.
31. Explain the importance and significant features of Logistical Information System
32. Discuss the role of information in overall performance of logistics.

## **3) Unit III**

### **Short Questions**

1. What is Activity Based Costing analysis? Explain with the help of suitable example.
2. Discuss the position of transportation in logistics Management
3. In the present day scenario of global competitive environment, discuss the role of multi-transportation.
4. Describe the transport infrastructural bottleneck in the achievement of logistical objectives.

5. While making transportation- related decisions, what are various factors that a logistics manager is suppose to take into consideration?
6. Discuss the various alternative transportation networks with suitable examples.
7. Describe the principles on which Rail transportation is based on.
8. Describe the different models of routing with the help of suitable example.
7. What is meant by “Intermodal transportation”? Why and when they are used?
8. Distinguish between push and pull systems
- 9. What do you mean by cross docking**
- 10. Explain components of total landed costs**
11. Discuss the Importance/ Functions and Role of Transportation,
12. What are the major types of Transportation costs. Explain using illustrations
13. Briefly discuss any one mode of transportation with their relative advantages and disadvantages.
14. What factors are to be considered for selecting mode of transport? Explain.
15. Explain various pricing factors for transportation.
16. Explain transportation infrastructure.
17. Broadly outline what a logistic manager needs to know about transportation facilities and services.
18. Discuss in brief “Transportation Infrastructure Facility in India”.
- 19 Define transportation Management and analyse different modes of transportation.
20. Discuss various dispatch and routine decisions in transportation management.

#### **4) Unit IV**

##### **Short:**

1. What are the different Functions of Packaging
2. Explain the difference between consumer and logistics oriented packaging.
3. Describe various material handling equipment and their relevance in total logistics
4. What is Packaging? Describe various Types of packaging.
5. How would you plan material handling system of inbound handling?
6. Discuss manual, mechanical & automatic material handling system with examples
7. Explain Perpetual and Periodic review methods of Inventory control.
8. How does Economic Order Quantity model select the most economical order quantity? Explain with example.

9. Why is safety stock necessary? Establish its relationship with reorder level consumption rate & lead time
10. Draw and explain 'order processing cycle'
11. Discuss the role of inventory in achievement of logistical objectives.
12. How does uncertainty in demand and lead time affect inventory levels?
13. What do you mean by reorder point
14. Discuss the various factors taken into consideration in selection of a protective packaging policy out of the various alternatives.
15. Explain any major five principles of material handling.
16. "Material management is an integral part of logistics management"- Discuss the statement.
17. Discuss the scope and objectives of Materials Management
18. Discuss the relationship between logistics management and materials management
19. Distinguish between independent and dependent demand inventories
20. How effectiveness of inventory management is measured? Elaborate your answers.
21. Why hold inventory? Give reasons for the same.
22. What do you mean by logistics audit. Explain the procedure of it.
23. Logistic audit is planning as well as control tool for logistics management. Discuss.

## **5) Unit V**

### **Short:**

1. What are the key drivers leading to development of Global Logistics Industry
2. Explain the export documentation process and role of agents
3. What are the main documents required at the time of importing goods ?
4. Logistics as a function can be outsourced. Comment.
5. What are the main functions of International Logistics Management?
6. Explain role of benchmarking in Global Logistics.
7. Explain the concept of 'regionalization' of world trade with suitable example.
8. In a borderless world language can be a barrier to logistical operations. Explain the role that language plays in complicating logistical operations and solutions
9. Explain why outsourcing is necessary.
10. What is the third party logistics. Explain the its role in today's context.
11. Logistics outsourcing will considerably enhance the competitiveness of the organization. Discuss.
12. Fourth party logistics is an extension of third party logistics with value addition. Comment.

13. What do you mean by 3PL and 4PL.
14. 'Container cargo is vital to international logistics'. Substantiate the statement?
15. Multimodal transportation is the result of globalization". Explain?
16. What are the barriers to global logistics? Elucidate with suitable examples
17. Give an example of regional integration in context with logistics.
18. Explain the concept of 'Globalisation' in brief.
19. Explain the concept of regionalization of world trade, and describe the logistical challenges and performance.
20. What barriers do you forces in cross border logistics?
21. What are global logistical challenges and future directions in India in the different product / services category?
22. Discuss the role of additional intermediaries in cross border logistics.
23. Explain the procedure for export. 7 Marks
24. Discuss different export and import documentation required for international logistics. 7 Marks
25. Brief out your ideas and benefits of regional integration. 7 marks