

SUBJECT: LOGISTICS MANAGEMENTO (MBA/207)

Unit I

Long:

1. Explain the growing importance of Logistics management in India in today's context
2. What is Logistics? Explain in detail various parameters to achieve logistical competency.
3. Explain the different objectives of developing and implementing performance measurement system in logistics
4. Why has logistics recently been receiving more attention as a strategic function of the organization?
5. Explain the evolution of Logistical management and supply chain management
6. In this highly competitive scenario, companies need to bring highest customer sales while generating highest value for their share holders. Keeping this in context, explain the role of logistics and its importance in today's age
7. Elucidate the Indian Logistic Scenario with suitable examples. Highlight the changes which have occurred in this sector over past decade
8. What are the objectives of logistical performance measurement? Describe the components of internal and external performance measurement.
9. Define logistical competitive advantages. How can it be gained? Why is it significant in the competitive environment ?
10. What are the important logistical concerns during the introduction, growth, saturation and maturity stage of a product's life cycle?
11. Logistics comprises a relatively large number of managerial activities. Discuss five of these activities and state why they are important to logistics systems.
12. In industries such as LPG distribution reverse logistics is integrated to their regular supply chain because of reusable nature of packages such as metal cylinders. Discuss the reverse logistics system used in distribution of LPG cylinders
13. What do you mean by logistics? What are the features of logistics management?
14. Explain the various logistics mission and strategic issues.
15. Define logistical competitive advantages. How can it be gained? Why it is significant in the competitive environment?
16. Discuss the objectives of logistics. How can they contribute in the achievement of a logistical mission?
17. Discuss and elaborate the various components of logistics management along with their specific roles.
18. Explain the concept of reverse logistic? Explain it with the help of an example.
- 19 Briefly describe the role of emerging technologies for further empowerment of logistics management.

20. Explain the interface within various logistical functions in an integrated logistics management era of global competitiveness.
21. “SCM is a new buzzword for core competency, productivity and profitability”. Comment and add a note on functions and contributions of SCM in 21st century’s competitive environment.
22. How can effective logistic management be a solution to current economic phase? Discuss.
23. Explain various functional measures of logistics.
24. Discuss and elaborate the various components of logistics Management along with their specific roles.
25. What is ‘Integrated logistics management’? Explain in detail its importance in the era of global competitiveness.
26. Explain the significance of measures of logistics in a changing business environment.
27. What is logistics management? Discuss the scope and importance of logistics management.
28. Explain the interface of logistics management with marketing and production function of organization.
29. Logistics comprises a relatively large number of managerial activities. Discuss five of these activities and state why they are important to logistics system.

Unit II

Long:

1. Discuss merits and demerits of “public warehouse” as a warehousing alternative in logistical management.
2. Define Distribution centre and explain its significance in logistical system.
3. What is warehousing? What are the main objectives and functions of Warehousing?
4. Explain various factors deciding the number of warehouses. Also discuss the basic layout and design objectives of a warehouse.
5. Describe different types of warehouses & state their relative advantages & disadvantages to an organization.
6. Explain important steps involved in lay out, design and site selection for a Model Warehouse.
7. What are the important consideration in formulate Warehousing strategy. Explain it with suitable example.

8. Explain the various function of warehousing in the light of logistics management .Work out a network diagram of the logistics system with appropriate example of any manufacturing unit.
9. Explain the principles for logistical information system design
10. Discuss the scope and nature of distribution centers. What are the various types of Distribution Channels.
11. Describe the various components of the physical distribution system from logistics perspectives.
12. What do mean by LIS? What are the various components of LIS?
13. Describe various models of supply chain network design.
14. Discuss various consideration involved in supply channel designing.
15. Discuss the measure locational determinants influencing the choice of regional and site specific locations.
16. Discuss the steps involved in Supply chain network design process.
17. Discuss the Role of Distribution channel in Marketing strategy. Explain how Chanel distribution is designed.
18. What is logistics environmental assessment? Enlist and discuss the forces/factors included in logistics environmental assessment.
19. “The prime objectives of Logistic system is cost reduction capital reduction and service improvement”. Discuss in brief.
20. Discuss the critical variables influencing logistics network design in brief.

Unit III

Long Questions

1. Describe various material handling principles.
2. Transportation system is the heart of logistics system for any business organization, do you agree ? Justify. Explain the significance of transportation in logistics.
- 3) Explain various elements of transportation cost. Explain it with any product category.
4. Explain the Indian transport infrastructure bottleneck and Inter model transportation system in India.
- 5) What is the functions of packaging materials.

6. Describe the role of transportation in the success of logistics system, and coordinated and efficient supply of chain performance.
7. Write a note on various elements of transportation cost.
8. Discuss the nature and relative characteristics of various modes of transportation. What issues should a logistics manager consider in trying to select a mode of transport?
9. Critically examine various criteria in selection of transport carrier. Explain it with suitable example
10. Discuss the usefulness of inter-modal transportation in today's globalization scenario? Use relevant examples
11. Briefly discuss any three modes of transportation with their relative advantages and disadvantages.
12. Describe the transport infrastructural bottleneck in the achievement of logistics objectives.
13. Logistic industry is totally rely on transportation infrastructure. Discuss the statement in Indian context.
14. How does a global logistics manager evaluate the performance of various alternative modes of transport?

Unit IV

Long:

1. What are the main objectives of material handling system design? What are the various types of material handling equipment used in a manufacturing plant?
2. What is Selective Inventory control? What are various methods adopted in Selective Inventory control policy?
3. What are different methods available for improving inventory management performance of an organization?
 4. What are different functions of inventory? Emphasize disproportionate risks taken by different participants of a distribution channel?
 5. How do you decide inventory policy for an organization? What do you understand by asset turnover ratio?
 6. Outline major differences in inventory control of manufacturing unit, raw material stores & field distribution warehouse.
 7. How does protective packaging facilitate in the fulfillment of logistical objectives ? Explain with various product category.
8. What do you mean by inventory? Discuss the different types and elements of inventory cost.
9. Discuss the nature, benefits and constraints of ABC analysis with a suitable example.
10. What is meant by packaging? Describe the various functions of packaging.
11. What do you mean by material handling? Discuss its objectives in logistics management.
12. Enlist and Explain Different selective inventory control techniques in detail.
13. What do you mean by logistics audit. Explain its procedure in detail.

14. How can the material handling system enhance the productivity in the logistics system. Explain with Illustration.
15. Discuss the criteria for selection of material handling system for a warehouse.
16. Explain the just in time and vendor managed inventory techniques for efficient inventory planning?
17. Explain different methods of material handling.
18. What is protective packaging? Describe the functions of protective packaging from logistics perspective. 14 Marks
19. What is protective Packaging describe its functions for logistics purpose and marketing purpose.

Unit V

Long Questions

1. What is meant by global competitive strategy? Discuss the role of global logistics in global competitiveness of a firm
2. Discuss the problems and challenges faced by global logistics.
3. Compare and contrast domestic and global logistics.
4. Discuss the main categories of international distribution systems. Explain how do you choose an appropriate distribution system for international distribution.
5. Discuss the impact of Globalization on International trade. How has this impacted Logistics Industry ?
Provide examples
6. Detail the Process of outsourcing and enumerate its benefits with illustrations. What can be the disadvantages in outsourcing logistics ?
7. Explain any four important issues in International logistics management. While exporting in other countries What special attention you have to take in the context of the element of logistics management? Explain.
 8. List out and in short explain the challenges for logistics internationally. Explain the Global logistical challenges and future direction in the India in different product/service category.
 9. What initiatives have Indian Government taken to boost foreign trade? What is the significance of International Logistics on Foreign Trade ?
 10. Explain the importance of following documents:
Bill of Lading
Export License
Certificate of Origin
11. Enlist and Explain in brief Export and Import Documentation.
12. Explain the policies of Indian government in regional integration. What are its pros and cons for Indian Business houses.
13. What is logistics outsourcing, When and why it is recommended.

14. Why do corporation outsource logistics fuctions and what benefits are they getting.
15. How do logistics operations differ for material moment within and between the countries.
16. Explain in brief the role of inter mediators in global logistics.

17. Discuss the similarities and differences between global supply chain management and domestics supply chain management.