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UNIVERSITY EXAMINATIONS 2023/2024

DIPLOMA IN SUPPLY CHAIN MANAGEMENT LEVEL 6 YEAR ONE TERM TWO

BUS/CU/SC/CR/03/6/A: DISTRIBUTION OF STORED GOODS

DATE: APRIL 2024

TIME: 3 HOURS

INSTRUCTIONS: Answer All Questions.

SECTION A (40 MARKS)

1. Define the term distribution in the context of stored goods management. (2 Marks)
2. Describe the role of logistics in the distribution of stored goods. (4 Marks)
3. What are the key considerations when designing a distribution network for stored goods? (5 Marks)
4. How do you determine the most efficient transportation methods for distributing stored goods to customers? (5 Marks)
5. Enumerate the importance of proper inventory management in the distribution of stored goods. (4 Marks)
6. Explain the concept of warehousing and its role in the distribution of stored goods. (3 Marks)
7. What measures can be taken to ensure timely and reliable delivery of stored goods to customers, especially during peak demand periods or adverse weather conditions? (4 Marks)
8. What are the primary objectives of distribution in supply chain management? (3 Marks)
9. Discuss the role of warehousing in the distribution process. (5 Marks)
10. Discuss the potential challenges faced in international distribution of stored goods. (5 Marks)



MUST is ISO 9001:2015 and



ISO/IEC 27001:2013 CERTIFIED

SECTION B – Long Answer Questions – Answer Any Questions. (60 MARKS)

11. a. Discuss the importance of inventory management in distribution. (5 Marks)
- b. How can proper inventory management practices contribute to efficient distribution? (5 Marks)
- c. Describe the key factors to consider when selecting transportation modes for distributing stored goods? (10 Marks)
12. a. Identify different types of warehouses and discuss their respective functions within the distribution network. (10 Marks)
- b. Explain the importance of accurate demand forecasting in distribution planning. (10 Marks)
13. a. Describe the steps involved in order processing and fulfillment during the distribution of stored goods. (7 Marks)
- b. Enumerate the different methods of transportation commonly used in distributing stored goods. (10 Marks)
- c. Elaborate three types of distribution channels. (3 Marks)
14. a. How do you manage inventory levels to meet customer demand while minimizing excess stock in distribution channels? (10 Marks)
- b. Explain the importance of accurate demand forecasting in distribution planning and describe the common forecasting methods and their application in predicating consumer demand for stored goods. (10 Marks)