

D 124053

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Name.....

Reg. No.....

SECOND SEMESTER B.VOC. DEGREE EXAMINATION, APRIL 2025

Logistics Management

SDC 2LM 08—WAREHOUSE MANAGEMENT

(2021 Syllabus)

Time : Two Hours and a Half

Maximum : 80 Marks

Section A*Answer the following questions.**Each question carries 2 marks.*

1. What are advantages of Point-of-use Storage ?
2. Which are the elements of order activity profile ?
3. Why warehouses are important ? Write any *two* reasons.
4. What are the dangers of excessive inventories ?
5. Give examples for MRO Inventory.
6. What is the use of Warehouse Management System ?
7. What are the features of a good warehouse layout ? Write any *two*.
8. Which are the external factors affecting warehouse layout ? Write any *two*.
9. What is FIFO ?
10. In ABC analysis, what is the nature of 'A' Category inventory ?
11. Write the nature of multi-echelon inventory network.
12. What is single-echelon inventory system?
13. What is the nature of material handling tasks ?
14. Which are the components of RFID ?
15. What is meant by automated storage and retrieval system ?

(Ceiling = 25 marks)

Turn over

Section B

Answer the following questions.

Each question carries 5 marks.

16. What are the objectives of warehouse layout design ?
17. What are the benefits of warehouses ?
18. Which are the ways to improve order picking operations ?
19. What are the challenges in MRO Inventory Management ?
20. Explain the role of multi-echelon in inventory management.
21. Write the role of selective inventory control.
22. Explain different types of multi-echelon inventory model.
23. Which are the factors are to be taken into account while selecting material handling equipment.

(Ceiling= 35 marks)

Section C

*Answer any **two** of the following.*

Each question carries 10 marks.

24. Explain the nature of different type of warehouses.
25. Explain the nature and uses of a Warehouse Management System.
26. Explain the features of effective inventory management.
27. Which are the different applications of RFID technology ?

(2 × 10 = 20 marks)