

D 53026

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Name.....

Reg. No.....

**THIRD SEMESTER B.VOC. DEGREE EXAMINATION
NOVEMBER 2023**

Logistics Management

SDC 3LM 14—INVENTORY MANAGEMENT

(2021 Admissions)

Time : Two Hours and a Half

Maximum : 80 Marks

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

1. What is Inventory ?
2. What is safety stock ?
3. Write any *two* difficulties in the evaluation of Materials Management ?
4. What are finished goods ?
5. What is Economic Order Quantity ?
6. What is the importance of safety stock ?
7. Which are the different classes of inventory stores ?
8. What is Just-in-Time (JIT) in inventory management ?
9. What are the advantages of make or buy decisions ?
10. What is meant by cycle stock ?
11. What is decoupling inventory ?
12. What are indirect raw materials ?
13. What is meant by inventory turnover ?
14. Under ABC Analysis, how 'C' category items are dealt with ?
15. What are the limitations of ABC analysis ?

(Ceiling = 25 marks)

Turn over

Section B

*Answer the following questions.
Each question carries 5 marks.*

16. What are the objectives of Inventory control ?
17. What are the merits of a centralized organization set up for inventory ?
18. What are the objective of ABC analysis ?
19. Which are the types of inventory forecasting ?
20. Which are the ways to reduce work in process inventory ?
21. What are the factors considered while deciding to buy the good or service from the outside supplier ?
22. Explain the considerations in deciding reorder point of inventory.
23. What are the characteristics of a good inventory coding system ?

(Ceiling = 35 marks)

Section C

*Answer any **two** of the following.
Each question carries 10 marks.*

24. Explain the nature and significance of different types of inventories.
25. What are requisites of inventory control system ?
26. Explain the reasons to keep safety stock.
27. What are the advantages of a computerized inventory system ?

(2 × 10 = 20 marks)