Reg. No. : ....

Name : ....

IV Semester B.B.A. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, April 2023
(2019 Admission Onwards)
Core Course
4B08BBA : OPERATIONS MANAGEMENT

Time : 3 Hours

Max. Marks : 40

PART – A

Answer **all** questions. **Each** question carries 1 mark.

1. What is ABC in inventory management ?

2. What is Time Study ?

3. What is EOQ ?

4. Define Safety stock.

5. What is a Straight-Line Layout ?

6. What is Operator Maintenance ?

(6×1=6)

PART – B

Answer **any** 6 questions. **Each** question carries **2** marks.

7. What do you mean by Re-Order Level ?

8. Discuss the significance of preventive maintenance.

9. What do you mean by a fixed position layout ?

10. What is an Assembly line ?

11. What are control charts ?

12. What do you mean by Material Requirement Planning ?

13. Briefly explain the concept of TOC.

14. What do you mean by a Quality circle ?   **(6×2=12)**

PART – C

Answer **any 4** questions. **Each** question carries **3** marks.

15. What is the relevance of a Master Production Schedule – MPS ?

16. What is the importance of Production Control ?

17. How does EOQ reduces the overall cost of operations ?

18. Explain any one of the quality improvement techniques.

19. Briefly explain the concept of lead time.

20. What is the relevance of Green Manufacturing ?

21. Briefly explain the concept of Work Measurement.   **(4×3=12)**

PART – D

Answer **any 2** questions. **Each** question carries **5** marks.

22. What are the steps involved in Quality Control ?

23. Discuss the various Production Systems.

24. What are the major factors affecting the choice of a plant location ?

25. Compare and contrast the different inventory categories in ABC analysis. **(2×5=10)**

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