

D5BBA2303

Reg. No.....

Name:

**FIFTH SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2025
(Regular/Improvement/Supplementary)**

BBA

GBBA5B09T: OPERATIONS MANAGEMENT

Time: 2 ½ Hours

Maximum Marks: 80

**SECTION A: All Questions can be answered. Each carries *two* marks.
(Ceiling 25 marks)**

1. Give any two examples for manufacturing operations.
2. Comment on the term operations.
3. What do you mean by a product layout?
4. What is MPS?
5. Mention any two stock levels.
6. What is quality control?
7. What is an R-chart?
8. What is a cellular layout?
9. What do you mean by a fixed position layout?
10. What are manufacturing operations?
11. Briefly mention the importance of material handling.
12. What is work measurement?
13. State the concept of capacity in a manufacturing environment.
14. Define maintenance management.
15. What do you mean by a quality circle?

**SECTION B: Answer the following questions. Each carries *five* marks.
(Ceiling 35 marks)**

16. Briefly explain the scope of Operations Management.
17. Discuss the concept of lead time.
18. Differentiate between work study and work measurement.
19. What are the objectives of MRP?
20. Briefly explain the objectives of Operations Management.
21. What are the major material handling requirements?
22. Differentiate between manufacturing and non-manufacturing operations.
23. What do you mean by a Control Chart?

SECTION C: Answer any *two* questions. Each carries *ten* marks.

24. Explain the objectives of a plant layout.
25. Prepare a flowchart mentioning the procedure for a method study in a restaurant.
26. Discuss the benefits of Inventory Management.
27. Is it possible to evaluate and improve quality using statistical methods? Present your views by explaining any two types of Statistical Quality Control techniques.

(2 x 10 = 20 Marks)