

FIFTH SEMESTER B.B.A. DEGREE EXAMINATION, NOVEMBER 2025

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19UBBA5B09 - OPERATIONS MANAGEMENT

(BBA - Core Course)

(2019 Admission onwards)

Time : 2.5 Hours

Maximum : 80 Marks

Credit : 4

Part A (Short answer questions)Answer ***all*** questions. Each question carries 2 marks.

1. State any three features of operations.
2. What do you mean by a model?
3. What is TQM?
4. What is special process?
5. What is fixed position layout?
6. What are conveyors?
7. Differentiate between effective capacity and demonstrated capacity.
8. Mention different types of bottle neck.
9. Mention the advantages of motion study.
10. Mention three objectives of MRP.
11. Define inventory management.
12. How to calculate EOQ?
13. What do you mean by prevention cost?
14. What is Range charts?
15. What is stratification?

(Ceiling: 25 Marks)**Part B (Paragraph questions)**Answer ***all*** questions. Each question carries 5 marks.

16. What are the functions of operations management?

17. Explain the evolution of operations management.
18. What are the different steps in product development?
19. What is maintenance? What are the objectives of maintenance?
20. What are the objectives of work study?
21. What are the functions of MPS?
22. What are the inputs of material requirement planning?
23. What are the advantages of SQC?

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any ***two*** questions. Each question carries 10 marks.

24. What is plant lay out? What are the functions of plant lay out?
25. Explain the important techniques of work measurement.
26. Discuss inventory classification models.
27. What is meant by quality circles? Discuss its objectives and benefits.

(2 × 10 = 20 Marks)
