22U561	(Pages: 2)	Name:
		Reg.No:

FIFTH SEMESTER B.B.A. DEGREE EXAMINATION, NOVEMBER 2024

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U BBA5 B09 - 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 objectives of operations management relating to customer care.
- 2. What is TQM?
- 3. What are the functional subsystems in an organisation?
- 4. What is continuous flow process?
- 5. Define plant layout.
- 6. What do you mean by material handling equipments?
- 7. What is design capacity?
- 8. Mention different types of maintenance.
- 9. Define work study.
- 10. Define work measurement.
- 11. What are the outputs of MRP?
- 12. What is buffer stock?
- 13. What is VED analysis?
- 14. What is cost of quality?
- 15. Mention two objectives of quality circle.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer *all* questions. Each question carries 5 marks.

- 16. Distinguish between manufacturing and non manufacturing operations.
- 17. State the merits and demerits of single storey building.

- 18. What are the features of stationery layout?
- 19. What is method study? What are the objectives of method study?
- 20. What is Time study? What are the advantages of Time study?
- 21. What are the objectives of Master Production Schedule?
- 22. Explain the concept of statistical quality control.
- 23. Discribe the steps in constructing Ishikawa diagram.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any two questions. Each question carries 10 marks.

- 24. Define operations management. Explain the characteristics of operations management.
- 25. What is product selection? Explain the procedure involved in product selection.
- 26. What is capacity planning? Discuss the different methods of capacity planning.
- 27. What is Material requirement planning? Explain the inputs and outputs of MRP.

 $(2 \times 10 = 20 \text{ Marks})$
