MASTER OF BUSINESS ADMINISTRATION (MBA)

Term-End Examination June, 2024

MMPO-003: OPERATIONS MANAGEMENT

Time: 3 Hours Maximum Marks: 100

Weightage: 70%

Note:(i) Answer any **five** questions.

- (ii) All questions carry equal marks. Each question carries 20 marks.
- 1. What is Operations Management? Discuss the scope of operations management in the manufacturing and service sectors.
- 2. What do you mean by facilities location? What are the various location planning methods?
 Discuss any of the three location planning methods.

- 3. What are the various types of manufacturing processes? Discuss the characteristics, advantages, and limitations of batch production.
- 4. What is an Aggregate Production Planning (APP)? What are the Aggregate Planning strategies? Discuss with suitable examples.
- 5. What is demand forecasting? Discuss various qualitative forecasting techniques in operations management.
- 6. What is Just-in-Time production? How does it differ from traditional manufacturing approaches? Explain.
- 7. Write a short notes on any *four* of the following:
 - (i) Inventory Management
 - (ii) Lean Management
 - (iii) Seven Deadly Wastes
 - (iv) Statistical Quality Control
 - (v) Block diagram of Operations Management

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