

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 02

Total No. of Questions : 09

BBA (Sem.–3)

PRODUCTION AND OPERATIONS MANAGEMENT

Subject Code : BBAGE-301-18

M.Code : 76658

Date of Examination: 20-06-2025

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTIONS-B consists of FOUR Sub-sections : Units-I, II, III & IV.
3. Each Sub-section contains TWO questions each, carrying TEN marks each.
4. Student has to attempt any ONE question from each Sub-section.

SECTION-A

1. Write short notes on the following :

- a) Operations Management
- b) Batch Production
- c) Facility Layout
- d) Capacity Planning
- e) Total Quality Management
- f) Six Sigma
- g) Reorder Level
- h) Quality Control
- i) Ordering Cost
- j) LIFO.

SECTION-B

UNIT-I

2. What do you mean by product design and development? Discuss the key features of a robust product design.
3. Write a detailed note on the strategic perspective of Production and Operations Management.

UNIT-II

4. What is the importance of Facility location in Production and Operation management? What are the various strategies for effective facility location?
5. What do you mean by production planning and control? Describe the various objectives and functions of production planning and control.

UNIT-III

6. What do you mean by Productivity? What is its importance? Explain various tools to measure productivity?
7. What is purchase management? Describe the objectives of purchase management. Briefly describe various methods of purchase management.

UNIT-IV

8. What do you mean by inventory management? Describe the various factors affecting inventory control policy.
9. What do you mean by Economic Order Quantity? Discuss the various approaches for computing economic order quantity. Also, briefly describe the various factors affecting economic order quantity.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.