

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

BBA (2018 Batch) (Sem.-3)
PRODUCTION AND OPERATION MANAGEMENT

Subject Code : BBAGE301-18

M.Code : 76658

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 briefly :

- a) Stock Control Systems
- b) Just in Time System
- c) ABC Analysis
- d) Control Charts
- e) Location Analysis
- f) Project Process
- g) Purchasing Management
- h) Product Development
- i) Six Sigma
- j) Quality Concepts

SECTION-B

UNIT-I

2. Explain Product Design and Development in detail.
3. Explain Mass Process Selection and types of Production System.

UNIT-II

4. What is Capacity Planning? Discuss various factors affecting Capacity Planning.
5. Discuss facility layout with types of different layouts.

UNIT-III

6. Explain modern productivity techniques.
7. Discuss the purchasing management and its functions.

UNIT-IV

8. Explain inventory cost, EOQ model and re-order level.
9. Discuss various techniques of Quality Control.

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.