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Total No. of Pages : 02

Total No. of Questions : 09

BBA (Sem.-3)
PRODUCTION AND OPERATION MANAGEMENT

Subject Code : BBAGE-301-18

M.Code : 76658

Date of Examination : 15-12-2023

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) Production Management
 - b) Job Production
 - c) Mass Production
 - d) Objectives of facility layout
 - e) Importance of facility location
 - f) Kanban system
 - g) Just in Time inventory
 - h) Stock control system
 - i) Quality control
 - j) Acceptance sampling.

SECTION-B

UNIT-I

2. Explain the various techniques of product development. Also explain the process to develop a product taking a suitable example from any industry.
3. What are the functions of operations management? Explain the classification of decision areas of production and operations management.

UNIT-II

4. What do you understand by the term capacity planning? Explain the factors affecting the capacity planning and capacity planning decisions.
5. What is Production Planning and Control (PPC)? What are its objectives and functions?

UNIT-III

6. Explain the concept of purchasing management. What are its functions and procedure?
7. What is Total Quality Management (TQM)? Explain its process and costs involved with Total Quality Management.

UNIT-IV

8. Explain the various models of inventory management. What is the role of inventory costs in implementing these models?
9. What do you mean by statistical process control? What are statistical methods to check and control quality of products?

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.