

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

BBA (2014 to 2017) (Sem.-4)

PRODUCTION & OPERATIONS MANAGEMENT

Subject Code : BBA-406

M.Code : 71208

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-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) Answer briefly :

- a) Discuss the scope of operations management.
- b) What is the relationship of production management with other departments?
- c) What is a Product layout?
- d) What is meant by work simplification?
- e) How is time study useful to a production manager?
- f) Give the significance of Re-order level.
- g) What is meant by JIT?
- h) What is meant by the term statistical methods?
- i) What is Taguchi philosophy?
- j) Explain the term routing.

SECTION-B

UNIT-I

- 2) Explain the various factors involved in the location of a manufacturing facility.
- 3) Discuss what is meant by capacity planning? What is its significance in production management?

UNIT-II

- 4) Explain the term line balancing. Further explain how it is calculated?
- 5) What are productivity linked incentives? Explain giving examples.

UNIT-III

- 6) What are the various factors that affect inventory control policy of an organisation?
- 7) Explain the concept of supply chain management giving examples.

UNIT-IV

- 8) Discuss the concept of acceptance sampling. Also discuss the various types.
- 9) What are the different types of control charts?

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.