

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

BBA (Sem.-3rd)

PRODUCTION & OPERATIONS MANAGEMENT

Subject Code : BB-305

Paper ID : [C0217]

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** contains **SIX** questions carrying **TEN** marks each and students has to attempt any **FOUR** questions.

SECTION-A

1. Write briefly :

- (a) Explain Preventive Management system.
- (b) Discuss the need for Facility Location decision.
- (c) What do you understand by Production Layouts?
- (d) Elaborate the meaning of Work Study.
- (e) Explain the role of Supply Chain Management in Operations Management.
- (g) What do you understand by Double Acceptance Sampling?
- (h) Discuss the utility of service systems.
- (i) Briefly explain J.I.T.
- (j) What do you understand by I.S.O.?

SECTION-B

2. Discuss Production and Operations Management as a Systems Concept. Also discuss and explain the relationship of an assembly department with other departments in a typical manufacturing concern.
3. What are the various considerations to be kept in mind while deciding upon a new plant location?
4. Write notes on the following :
 - (a) Time Study
 - (b) Method Study
 - (c) Assembly Line Balancing
5. Discuss the onset of Total Quality Management in Indian Manufacturing Sector. How is T.Q.M. different from I.S.O. standards vis-a-vis quality of manufacturing?
6. What do you mean by Aggregate Production Planning and Control? Discuss the importance of Capacity Planning in shop floor management.
7. Discuss the various types of Control Charts. What are their applications in different manufacturing situations? Explain in detail with illustrations.