

Exam. Code : 105404

Subject Code : 1500

Bachelor in Business Administration 4<sup>th</sup> Semester

**PRODUCTION AND OPERATIONS**

**MANAGEMENT**

**Paper—BBA-404**

Time Allowed—Three Hours] [Maximum Marks—50

**SECTION—A**

**Note :—** Attempt any TEN questions carrying 1 mark each.

1. (i) What is Re-Order level ?
- (ii) Explain the importance of Safety Stock.
- (iii) Define the concept of Value Analysis.
- (iv) What is the difference Job production and Batch production ?
- (v) What is Plant Layout ?
- (vi) Define Product Design.
- (vii) Define Lead Time.
- (viii) Define the concept of Just In Time manufacturing technique.
- (ix) Define the concept of forward scheduling.
- (x) Define Quality Circles.
- (xi) What do you mean by Critical Path ?
- (xii) Define Motion Study.

**SECTION—B**

**Note :—** Attempt any **TWO** questions carrying **10** marks each.

2. Define Plant Layout. Discuss the major steps in planning any layout.
3. Explain Production Management and Operation Management ? Explain the scope of Production and Operation Management.
4. What is Scheduling ? Discuss the various methods of scheduling.
5. Define Productivity and discuss the various productivity improvement techniques.

**SECTION—C**

**Note :—** Attempt any **TWO** questions carrying **10** marks each.

6. Define Quality Control and discuss the various tools of quality control.
7. Define Inventory Control. What are the objectives and benefits of Inventory Control ?
8. Define the concept of supply chain management and discuss the various activities of it.
9. Define Total Quality Management and discuss various principles of Total Quality Management.