

Exam. Code : 105404

Subject Code : 1469

BBA Semester-IV

**BBA-404 : PRODUCTION AND OPERATIONS
MANAGEMENT**

Time Allowed—3 Hours]

[Maximum Marks—50

SECTION-A

Attempt any 10 questions carrying 1 mark each.

1. (i) Define Motion Study.
- (ii) Define Economic Batch Quantity.
- (iii) Define Scheduling.
- (iv) Discuss objectives of Quality Control.
- (v) What is Stock out cost ?
- (vi) Explain Two Bin Systems.
- (vii) Differentiate between plant location and plant layout.
- (viii) Define Total Quality Management.
- (ix) What are the various components of Supply Chain Management ?
- (x) What is Gantt Chart ?
- (xi) Objectives of Network Analysis.
- (xii) What is the meaning of ABC analysis and where it is used ?

SECTION-B

Attempt any **TWO** questions carrying 10 marks each.

2. What are Production Management and Operations Management ? Differentiate between Production and Operations Management.
3. Define Productivity. Discuss various methods to improve the productivity.
4. Define the term plant layout. Discuss the various factors influencing the layout.
5. What is meant by Production Activity Control ? State the objectives of production activity control.

SECTION-C

Attempt any **TWO** questions carrying 10 marks each.

6. Explain Just In Time manufacturing system. Discuss the characteristics of JIT.
7. Define logistics management and also discuss its objectives.
8. Define inventory, inventory management and discuss different types of inventories in the organization.
9. Define Total Quality Management and discuss various principles of Total Quality Management.