

Roll No. ....

**DD-990**

**Bachelor of Business Administration  
(Fourth Semester)**

**EXAMINATION, May-June, 2020**

**PRODUCTION MANAGEMENT**

**(120)**

*Time : Three Hours*

*Maximum Marks : 90*

*Minimum Pass Marks : 32*

**Note :** Attempt all the *five* questions. *One* question from each Unit is compulsory. All questions carry equal marks.

**Unit—I**

1. Define Production Management. Explain nature, scope and objectives of Production Management.

*Or*

What do you mean by Production, Planning and Control ? Explain the objectives and functions of production, planning and control.

**Unit—II**

2. Define Production System. Explain the characteristics, advantages and disadvantages of various types of production system.

**(B-33) P. T. O.**

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*Or*

Explain the factors affecting plant layout. Also discuss the types of plant layout.

**Unit—III**

3. Write short notes on the following :
- (i) Aggregate Planning
  - (ii) Capacity Planning
  - (iii) Material Requirement Planning

*Or*

Describe in detail about Just-in-Time Manufacturing (JIT).

**Unit—IV**

4. Write a detailed note on Total Quality Management (TQM).

*Or*

What do you mean by Statistical Quality Control (SQC) ? Explain with examples the types of control charts.

**Unit—V**

5. Write short notes on the following :
- (i) Time Study
  - (ii) Work Study

*Or*

Discuss the objectives and techniques of time study and method study.