

PAPER 5th : May/June, 2017

PRODUCTION MANAGEMENT (120)

Time : Three Hours] [Maximum Marks : 90 [Minimum Pass Marks :32

Note : Attempt all the five questions. All Questions carry equal marks.

UNIT- I

1. Define Production Management. Discuss its scope and importance.

<http://www.prsunotes.com>

OR

What is production planning and control? Discuss its objectives, functions and application in brief.

Unit- II

2. What do you mean by Production System? Describe in detail the various types of production system.

OR

What is meant by Plant Layout? Explain the various types of plant layout.

Unit - III

3. Explain in detail the steps involved in capacity planning.

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OR

Write short notes on the following :

- (a) Material Requirement Planning
- (b) Just in Time Manufacturing

Unit- IV

4. Write a detailed note on statistical quality control.

OR

Discuss the concept and characteristics of Total Quality Management TQM.

Unit- V

5. "Work study forms the basis for work system design." Comment. Explain the procedure of work study.

OR

Write short notes on the following :

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- (a) Time study (b) Motion study.