

B.B.A./B.B.M. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2015**Sixth Semester****Core Course—PRODUCTION MANAGEMENT****[Common for B.B.A. and B.B.M.]**

Time : Three Hours

Maximum Weight : 25

Part A*Answer all questions.**Each bunch of four questions carries a weight of 1.*

- I. 1 Setting production activities in motion through the release of orders and instructions in accordance with the previously planned time schedules and routings is called ____.
- 2 ____ is a process of thinking through the organisations current mission and environment and setting forth a guide for future decisions and results.
- 3 The three stages in production planning and control functions are planning, ____ and control.
- 4 Ensuring that the work is carried out as per plan and delivery schedules are met is carried out by ____ function of production control.
- II. 5 Buying raw materials of the right qualities, in the right quantity, at the tight time, at the right price and from the source is the objective of ____.
- 6 ____ is the process of rating a supplier based on some rating.
- 7 An adequate supply of materials and minimising inventory costs are ensured through ____.
- 8 Obsolescence and physical deterioration of inventory and losses from pilforage are the ____ costs.
- III. 9 Quality control refers to all those functions that must be performed to fill the company's ____.
- 10 Objective of time study is to establish ____.
- 11 The science of eliminating wastes resulting from unnecessary and inefficient motion is called ____.
- 12 The arrangement of machines in one line, depending upon the sequence of operations is ____.
- IV. 13 Product development is the process of developing or ____ a product or service.
- 14 Adding an item to the existing product line is called ____.

Turn over

- 15 _____ is a technique used during product development to determine how people respond to a product.
- 16 Anything which is new to the business and its product range is _____.

(4 × 1 = 4)

Part B (Short Answer)

*Answer any five questions.
Each question carries a weight of 1.*

Write notes on :

- 17 Scope of production management.
- 18 Objectives of PPC.
- 19 Importance of inventory control.
- 20 Time Study.
- 21 Quality Control.
- 22 Test marketing.
- 23 Plant layout.
- 24 Product innovation.

(5 × 1 = 5)

Part C (Short Essay)

*Answer any four questions.
Each question carries a weight of 2.*

- 25 Discuss the pre-requisites for PPC.
- 26 Explain the types of production systems.
- 27 Describe the importance of materials management. What are the methods of purchasing ?
- 28 What is plant layout ? Explain the factors influencing plant layout decisions.
- 29 Bring out the objectives of production control. What are its advantages ?
- 30 Briefly explain ABC analysis.

(4 × 2 = 8)

Part D

*Answer any two questions.
Each question carries a weight of 4.*

- 31 Explain the stages in new product development.
- 32 Discuss the steps in PPC.
- 33 What are the types of plant layout ? Bring out their merits and demerits.

(2 × 4 = 8)