

E 5193

(Pages : 2)

Reg. No.....

Name.....

B.B.A./B.B.M. DEGREE (C.B.C.S.S.) EXAMINATION, APRIL 2013

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 The arrangement of machinery, equipment and other industrial facilities for achieving quickest and smooth production is _____.
- 2 _____ in production is the benefit of process layout.
- 3 Time study is exercising control over the _____ in respect of a job by setting standards for performance.
- 4 Therbligs are _____.
- II. 5 Vendor rating is the process of rating a _____ based on some rating technique.
- 6 Obtaining a reasonable utilisation of _____ and _____ is one of the reasons for holding inventories.
- 7 The sum total features of a product which influences its ability to satisfy a given demand is called _____.
- 8 _____ production system is manufacturing one or few quantity of products designed and produced as per specification of customers within prefixed time and cost.
- III. 9 _____ is defined as a transformation system in which a saleable product or service is created by working upon a set of inputs.
- 10 Production management is primarily concerned with conversion by using _____.
- 11 The first step of PPC is _____.
- 12 Issue of production orders for starting in operations are termed as _____.
- IV. 13 _____ is the process of planning the production in advance, setting the exact route of each item, fixing the starting and finishing dates for each item, to give production orders to shops and to follow up the progress of products according to orders.
- 14 Phases in PPC function are planning phase, action phase and _____ phase.
- 15 Time study may be used to compare the _____ of alternative work methods.
- 16 Shop floor planning and control is an _____ decision in production management.

(4 × 1 = 4)

Turn over

Part B

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

- 17 Continuous production system.
- 18 Dispatching.
- 19 Work measurement.
- 20 Process layout.
- 21 Scope of production management.
- 22 Importance of production planning.
- 23 Objectives of Inventory control.
- 24 Motion study.

(5 × 1 = 5)

Part C

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

- 25 Discuss the challenges faced by production manager.
- 26 Explain the functions of PPC.
- 27 Describe the methods of purchasing.
- 28 Bring out the objectives of quality control. Why is it important ?
- 29 Explain the advantages of production control.
- 30 What are the factors influencing plant layout ?

(4 × 2 = 8)

Part D

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

- 31 Explain the types of plant layout with their respective merits and demerits.
- 32 What is inventory control ? What are the factors influencing inventory control ? What are the benefits of inventory control ?
- 33 Discuss the objectives of purchasing. Explain the functions of purchasing department.

(2 × 4 = 8)