

E 3544

(Pages : 2)

Reg. No.....

Name.....

**B.B.A./B.B.M. DEGREE (C.B.C.S.S.) EXAMINATION  
MARCH/APRIL 2012**

**Sixth Semester**

**Common 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 main aim of motion study is to find and perpetuate the scheme of \_\_\_\_\_ methods of labour.
2. Measuring the work content of any activity under study is called \_\_\_\_\_.
3. \_\_\_\_\_ is the amount of time that a job is expected to take.
4. Hybrid layout is a combination of \_\_\_\_\_ and \_\_\_\_\_ layouts.
- II. 5. Quality control is an approach to \_\_\_\_\_ the defects rather than detecting the defects.
6. Verification of conformance of goods or services to the design specifications is termed as \_\_\_\_\_.
7. ABC inventory control technique divides inventory based on their \_\_\_\_\_.
8. A purchase requisition describes the \_\_\_\_\_ and becomes the basis for action by the purchasing department.
- III. 9. PPC is a management tool that co-ordinates all \_\_\_\_\_.
10. Production planning system consists of two interrelated subsystem – product planning system and \_\_\_\_\_ system.
11. Operation planning done over a short time span is concerned with the \_\_\_\_\_.
12. Deciding the quantity of products to be produced and cost involved in it based on sales forecast in the \_\_\_\_\_ function of production planning.
- IV. 13. \_\_\_\_\_ is a production control function that ensures that the work is carried out as per plan and delivery schedules are met.
14. Production of standardised products with a standard set of process and operation sequence in anticipation of demand is \_\_\_\_\_ production system.

**Turn over**

15. In job shop type production system machines and methods employed should be \_\_\_\_\_.
16. To produce goods and services of right quality and quantity at the right time and right manufacturing cost is the objective of \_\_\_\_\_.

(4 × 1 = 4)

### Part B

*Answer any five questions.*

*Each question carries a weight of 1.*

Write notes on :

17. Materials management.
18. Inspection.
19. Work improvement.
20. Static layout.
21. Scope of production management.
22. Time study.
23. Scheduling.
24. Operational planning.

(5 × 1 = 5)

### Part C

*Answer any four questions.*

*Each question carries a weight of 2.*

25. Explain the benefits of work measurement. What are the fundamentals of time study?
26. What are the objectives of a good plant layout? Bring out the factors influencing layout.
27. Discuss the benefits and limitations of PPC function.
28. Explain the merits of quality control.
29. Describe the objectives of purchasing.
30. Write down the factors influencing inventory control.

(4 × 2 = 8)

### Part D

*Answer any two questions.*

*Each question carries a weight of 4.*

31. Explain the classification of PPC functions.
32. Describe the scope of production management. What are the problems faced by production manager?
33. What are the types of plant layout? What are their merits and demerits?

(2 × 4 = 8)

