

**17U664**

(Pages: 2)

Name: .....

Reg. No.....

**SIXTH SEMESTER B.B.A. DEGREE EXAMINATION, APRIL 2020**

(CUCBCSS-UG)

(Regular/Supplementary/Improvement)

**CC15U BB6 B12 - OPERATIONS MANAGEMENT**

(2015 Admission onwards)

Time: Three Hours

Maximum: 80 Marks

**PART - I (Objective Questions)**

Answer *all* questions. Each question carries 1 mark.

Choose the correct answer:

1. Which of the following is not the characteristic of project production?
  - a. Continuous flow of material
  - b. Highly mechanized material handling
  - c. Virtually zero manufacturing cycle time
  - d. All of the above
2. Inadequate production capacity ultimately leads to:
  - a. Poor Quality
  - b. Poor customer service
  - c. Poor Inventory control
  - d. All of the above
3. Like roots of tree, \_\_\_\_\_ of an organization is hidden from direct view.
  - a. Goodwill
  - b. Core competence
  - c. Effective management
  - d. Capital investment
4. Objective of work-study is to improve
  - a. Cycle time
  - b. Productivity
  - c. Production
  - d. Marketing
5. Which kind of labour force is required in case of jobbing production?
  - a. Highly skilled
  - b. Semi skilled
  - c. Unskilled
  - d. None of these.

Fill in the blanks:

6. \_\_\_\_\_ design deals with the conversion of ideas into reality
7. \_\_\_\_\_ layout is adopted when there is a large volume of production with a stable product design
8. \_\_\_\_\_ is a set of activities that are performed to eliminate the source of failure without interpreting the continuity of the production process.
9. The philosophy of operations planning and control is \_\_\_\_\_
10. \_\_\_\_\_ is a Japanese word which means to Change better.

**(10 x 1 = 10 Marks)**

**PART - II (Short Answer Type)**

Answer any *eight* questions. Each question carries 2 marks.

11. Define Supply Chain management
12. Mention four types of layout
13. What is corrective maintenance?
14. What is layout planning?
15. What is acceptance sampling?
16. What is Job enlargement
17. What is facility planning?
18. What is work study?
19. Define operations planning and control.
20. What is check sheet?

**(8 x 2 = 16 Marks)**

**PART - III (Short Essay Type)**

Answer any *six* questions. Each question carries 4 marks.

21. What is operations management? State its challenges.
22. Enumerate the points that are to be kept in mind by an operations manager while choosing a location.
23. What is product selection? Explain the steps.
24. What is MRP? State the objectives of MRP.
25. What are the different types of preventive maintenance?
26. What is TQM? State its features.
27. State the difference between intermittent and continuous production system.
28. Explain the process of quality control.

**(6 x 4 = 24 Marks)**

**PART - IV (Essay Type)**

Answer any *two* questions. Each question carries 15 marks.

29. What is method study? Explain in detail the concept and procedure for method study.
30. What is operations management? Describe the historical evolution of operations management.
31. Explain the various material handling equipments used in a factory.

**(2 x 15 = 30 Marks)**

\*\*\*\*\*