# K22U 1498

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Reg. No. : .....

Name : .....

## IV Semester B.B.A. Degree CBCSS (OBE) Regular/Supplementary/ Improvement Examination, April 2022 (2019 Admission Onwards) Core Course 4B08BBA : OPERATIONS MANAGEMENT

AND SCH

LIBRARY

Time: 3 Hours

Max. Marks: 40

### PART – A

Answer all questions. Each question carries 1 mark.

1. Define operations management.

2. What do you mean by plant layout ?

3. State the meaning of job shop production.

- 4. Define materials management.
- 5. What is ABC analysis ?
- 6. What is lead time ?

# (6×1=6)

### PART – B

Answer any 6 questions. Each question carries 2 marks.

- 7. State the principles of plant layout.
- 8. Discuss the objectives of production planning.
- 9. State the scope of production control.

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10. State the meaning of time and motion studies.

11. Explain work measurement.

12. State the objectives of materials management.

13. What is FSN analysis ?

14. State the meaning of green manufacturing.

#### PART - C

Answer any 4 questions. Each question carries 3 marks.

15. Discuss the steps in the selection of location.

16. State the scope of operations management.

17. Explain the factors influencing production planning procedure.

Discuss the various types of machine handling equipment.

19. Discuss VED and EOQ.

20. Explain the various types of inventories.

21. What are the components of quality management ?

 $(4 \times 3 = 12)$ 

 $(6 \times 2 = 12)$ 

#### PART - D

Answer any 2 questions. Each question carries 5 marks.

22. Discuss the factors influencing plant layout.

Define production control. Explain the elements of production control.

24. Explain the various types of maintenances.

 What is quality management ? Explain the various quality improvement techniques. (2×5=10)