Reg. No .....

# B.B.A DEGREE END SEMESTER EXAMINATION : NOVEMBER 2023

## SEMESTER 5 : INTEGRATED MARKETING AND NEW MEDIA

# COURSE : 19U5CRBBA17 : OPERATIONS MANAGEMENT

(For Regular 2021 Admission and Supplementary 2020 Admission)

Time : Three Hours

#### PART A Answer All (1 mark each)

- 1. Why quality assurance is important?
- 2. In which layout the workstations are brought to the material.
- 3. Explain one of the most important component 'the conversion process' in production system.
- 4. Define Material Management?
- 5. Define production control with an objective.
- 6. cost savings and efficiency in \_\_\_\_\_\_.
- 7. What is operation function?
- 8. Mention any one method of inventory management.

### PART B

### Answer any 6 (2 marks each)

- 9. Plant and Machinery are flexible in batch production- Comment.
- 10. What does the 'The process' and 'The programme' refers to in the five P's of production?
- 11. Elaborate various methods of purchasing?
- 12. Time and motions studies are tools used by which management theory?
- 13. What is the role of a material manager in an organisation?
- 14. What is the main objective of carrying out total productive maintenance (TPM)?
- 15. What are the primary activities of production planning?
- 16. How is Total Quality Management related to Six Sigma?

#### PART C Answer any 4 (5 marks each)

- 17. Mention any 5 merits of production control.
- 18. What are the objectives of plant layout?
- 19. Elaborate Why does the Operations management teams attempt to balance costs with revenue?
- 20. What are the qualities or skills needed to be successful in quality control?
- 21. Define Inventory Control and state the different types of inventories.
- 22. Define Batch production according to APICS. Mention any one example for batch production.

(5 x 4 = 20)

 $(2 \times 6 = 12)$ 

Max. Marks: 60

 $(1 \times 8 = 8)$ 

# PART D Answer any 2 (10 marks each)

- 23. What are the stages of Production Planning and Control?
- 24. How does material management help in the production process?
- 25. What are the important components and aspects that you find significant while running a manufacturing firm? Elaborate.
- 26. Which layout provides the maximum flexibility in terms of change in product design, product mix and production volume?

(10 x 2 = 20)