## MBA 2nd Semester Examination, 2023 PRODUCTION MANAGEMENT

PAPER - MBA-206 (Old)

Full Marks: 80

Time: 3 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

- A. Answer any eight questions from the following:  $5 \times 8$ 
  - 1. Distinguish between production management and operations management.
  - 2. Write a note on 'Computer Aided Design'.
  - 3. Explain VED analysis in inventory control?

- 4. Explain the importance of 'statistical process control'.
- 5. Explain the six sigma concept in production management.
- 6. Why production management is called the heart of an organization?
- 7. Distinguish between 'process design' and 'service design'.
- 8. Explain the term 'quality management'.
- 9. Distinguish between method study and time study.
- 10. Write a note on computer aided manufacturing in production.
- 11. Write the Objectives of Layout planning.
- 12. State the advantages of Control Chart.

**B.** Answer any four questions from the following:  $10 \times 4$ 

13. Briefly discuss various types of production process.

- 14. Discuss Kaizen 5-S Practice of TQM.
- 15. Discuss Deming's 14 points relating to total quality management.
- Discuss seven essential quality tools in quality control.
- 17. State the main criteria for a good layout.
- 18. Discuss about the factors while selecting a Plant Location.