

## II Semester B.B.A. Examination, May 2017 (CBCS) (F+R) (2014-15 and Onwards) BUSINESS ADMINISTRATION

Paper - 2.6: Production and Operation Management

Time: 3 Hours Max. Marks: 70

Instruction: Answers should be written in English only.

## SECTION - A

- Answer any five sub-questions of the following. Each sub-question carries two marks. (5×2=10)
  - a) Define Production Management.
  - b) What is assembly line production system?
  - c) Bring out the meaning of Automation.
  - d) How do you differentiate natural and artificial ventilation?
  - e) What do you mean by Inventory Control?
  - f) Give the meaning of control chart.
  - g) What is meant by Acceptance Sampling?

## SECTION - B

Answer any three questions of the following. Each question carries six marks. (3x6=18)

- 2. Briefly explain Alfred Weber's Plant location theory.
- 3. Briefly explain the principles of TQM.
- 4. State the purposes of work measurement.
- 5. Briefly explain the types of waste.
- 6. Outline the criteria for selection of suppliers.



5. Briefly explain the trace of waste

## SECTION-C

Answer any three questions of the following. Each question carries fourteen marks. (3×14=42)

- Discuss the scope and advantages of Automation.
- 8. Explain the principles of material handling system.
- 9. Bring out the factors influencing productivity.
- 10. What is equipment reliability? What are the modern scientific maintenance methods?
- 11. Write short note on:
  - a) Quality circle
  - b) ISO 14000
  - c) Industrial safety.