



US – 531

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

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

SECTION – B

Answer **any three** questions of the following. **Each** question carries **six** marks. (3×6=18)

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

P.T.O.



SECTION - C

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

7. 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.