

IV Semester B.B.M. Examination, May/June 2014 (Repeaters) (Semester Scheme) (2012 – 13 only) BUSINESS MANAGEMENT

Paper – 4.5: Production and Operations Management

Time: 3 Hours Max. Marks: 100

Instruction: Answers should be written in English only.

SECTION - A

 $(8 \times 2 = 16)$

- 1. Answer any eight sub-questions. Each sub question carries two marks only.
 - a) Define Plant Location.
 - b) Give 2 merits of production management.
 - c) What is ABC Analysis?
 - d) State two objectives of materials management.
 - e) Give the meaning of Industrial safety.
 - f) What is job rotation?
 - g) What is strategic planning?
 - h) What is hazardous waste? Give an example.
 - i) What do you mean by TQM?
 - j) What is predictive maintenance?

SECTION - B

 $(8 \times 3 = 24)$

Answer any three of the following. Each question carries eight marks only.

- 2. Bring out scope of Production Management.
- 3. Discuss briefly the steps taken in choosing a plant location.
- 4. Briefly explain the benefits of quality circles.

MS - 442



- 5. Briefly explain safety measures followed in an Industry.
- 6. Bring out features of a well designed factory building.

SECTION - C

 $(15 \times 4 = 60)$

Answer any four of the following. Each question carries fifteen marks.

- 7. Discuss production planning and control. Explain briefly objectives and scope of PPC.
- 8. Define ventilation? Explain importance and different sources of ventilation.
- 9. What is quality control? Explain various quality control techniques.
- 10. What is noise? Discuss its consequences and explain noise control methods.
- 11. What is maintenance management? What are the types of maintenance used in an organisation?