



US – 564

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IV Semester B.B.M. Examination, May 2017  
(Repeaters) (Prior to 2013 – 14)

**BUSINESS MANAGEMENT**

**Paper – 4.5 : Production and Operation Management**



Time : 3 Hours

Max. Marks : 100

**Instruction :** Answer should be written in **English** only.

**SECTION – A**

Answer **any eight** sub-questions of the following. **Each** question carries **two** marks.

**(8×2=16)**

1. a) What do you mean by Automation ?
- b) What is Mass Production ?
- c) What is plant layout ?
- d) What is Industrial Accident ?
- e) What is Material Management ?
- f) Define TQM.
- g) What is waste management ?
- h) Expand PERT and CPM.
- i) Give the meaning of productivity.
- j) What do you mean by Inventory Management ?

**SECTION – B**

Answer **any 3** questions of the following. **Each** question carries **eight** marks. **(3×8=24)**

2. Discuss the objectives of production and operations management.
3. Explain the factors to be considered while selecting a suitable location.
4. Explain the benefits of Inventory Management.
5. Explain the various types of productivity.
6. What is the scope of production management ?

P.T.O.



SECTION - C

Answer **any four** questions. **Each** question carries **fifteen** marks.

**(4×15=60)**

7. Explain the different types of automation.
  8. Discuss various types of factory building.
  9. Explain the factors determining production control.
  10. Explain the principles of purchasing.
  11. Explain various types of maintenance.
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