

**DE-495**

**M.B.A. (FT) II<sup>nd</sup> Semester Examination, 2013**

**Production & Operation Management**

**Paper - CP-206**

**Time : 3.Hours]**

**[Maximum Marks : 80**

**SECTION - 'A'**

**8×4=32**

**Note :-** Attempt any **four** questions. Each question carry 8 marks.

1. Write a short note on layout planning and analysis.
2. Explain the problems in line balancing.
3. Discuss in brief the concept of Just-in-Time (JIT) and 3-M.
4. Explain the need and importance of material management in a manufacturing industry.
5. What are the functions of purchase and store department.
6. Write a short note on Total Quality Management.

**P.T.O.**

7. Explain the importance of inventory control.
8. Discuss the principles of material Handling.

**SECTION - 'B'**

**16×3=48**

**Note :-** Attempt any **three** questions. Each question carry 16 marks.

9. Explain in details the types of manufacturing systems and layouts.
10. Write a detailed note on production planning and control in mass production.
11. Explain work study method study and work measurement.
12. Discuss three modern production management practices with appropriate example.
13. Describe the nature and scope of production and operation management.

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