

MBA(P)IV/05.14 .0578

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#### MBA (PT) DEGREE IV SEMESTER EXAMINATION MAY 2014

#### **SMP 2402 OPERATIONS MANAGEMENT**

Time: 3 Hours

Maximum Marks: 50

## PART A (Answer ALL questions)

 $(5 \times 2 = 10)$ 

- 1. What is the use of forecasting techniques?
- 2. Why fire study is conducted?
- 3. What is short term planning?
- 4. What is reorder point in inventory management?
- 5. Where the OC curves are used?

## PART B (Answer ANY FIVE questions)

 $(5 \times 4 = 20)$ 

- 6. Explain production systems.
- 7. Write on the methods of plant layout.
- 8. Describe two methods of productivity measurement in a plant.
- 9. Explain short term scheduling with an example.
- 10. Explain probabilistic model with lead time in inventory management.
- 11. Differentiate between MRPI and MRP.
- 12. Explain ISO quality standards.

# PART C (Answer ANY TWO questions)

 $(2 \times 10 = 20)$ 

- 13. Explain all control charts with diagram.
- 14. Explain work measurement procedure.
- 15. What are the elements of inventory carrying cost?