MP-204(Old)/MP-109

December - Examination 2019

Master of Business Administration - I Year Examination

Operations Management

Paper - MP-204(Old)/MP-109

Time: 3 Hours [Max. Marks: - 80

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A

 $8 \times 2 = 16$

(Very Short Answer Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

- 1. Explain the following terms within 30 words each:
 - i. Total Quality Management
 - ii. Business Process Reengineering
 - iii. Electronic Commerce
 - iv. Assembly Charts
 - v. Job Design
 - vi. Ergonomics
 - vii. Productivity
 - viii. ABC Analysis

Section - B

 $4 \times 8 = 32$

(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

- 2. Discuss the factors to be considered for location of a facility.
- 3. Explain the factors affecting job design.
- 4. Describe applications of work measurement in management.
- 5. Explain the EQQ model with the help of graph.
- 6. Discuss various types of cost associated with inventory management.
- 7. Describe the problem of Material Requirement Planning.
- 8. Discuss the concept of Supply Chain Management.
- 9. Explain the key elements of TQM.

Section - C

 $2 \times 16 = 32$

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

- 10. Explain the historical evolution of operations management.
- 11. Discuss various types of process designs used in the industries.
- 12. Explain various techniques for recording in method study.
- 13. Examine the methods of forecasting with their limitations.