

MBA-111

MSP-20

**M.B.A. DEGREE EXAMINATION –
JUNE 2018.**

Second Year

OPERATIONS MANAGEMENT

Time : 3 hours

Maximum marks : 75

PART A — (3 × 5 = 15 marks)

Answer any **THREE** questions.

All questions carry equal marks.

1. Explain the term 'Operations Management'.
2. Write a note on 'Capacity requirement planning'.
3. What do you understand by inventory control?
Explain it.
4. What is quality control? What are its objectives?
5. What is Job design? State its objectives.

PART B — (4 × 15 = 60 marks)

Answer any FOUR questions.

All questions carry equal marks.

6. Define the term 'Production system'. How can they be classified?
7. Explain the functions of operations management.
8. What is aggregate planning? What are its objectives?
9. (a) What is Master production scheduling?
(b) Discuss the key functions of Master production schedule.
10. Discuss the benefits of implementing just in time in manufacturing.
11. Discuss the various types of control charts used for:
 - (a) variables and
 - (b) attributes.
12. What is Ergonomics? Explain the application of ergonomics.