

Roll No. ....

Exam Code : J-19

Subject Code—0274

**M. B. A. EXAMINATION**

(Batch 2009 to 2017 Re-appear)

(Second Semester)

PRODUCTION AND OPERATIONS  
MANAGEMENT

CP-204

*Time : 3 Hours*

*Maximum Marks : 70*

**Section A**

**Note :** Attempt any *Seven* questions.      **7×5=35**

1. Explain production and operations management.
2. What are the factors influencing facility location ?
3. Explain the importance of material handling.

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**P.T.O.**

4. What is meant by process planning ?
5. Discuss work sampling.
6. What is maintenance management ?
7. What is Acceptance Sampling ?
8. Explain the scope of store management.
9. Discuss total quality management.
10. What is Material Management ?

### Section B

**Note :** Attempt all questions.

11. Discuss the nature and scope of production and operations management. What is importance of production and operations management in a competitive environment ?

*Or*

Define Plant Layout. Explain the types of plant layout. **12**

12. What is a manufacturing system ? Discuss the types of manufacturing system.

*Or*

What is Work Study ? Discuss its importance. Why method study is conducted before work measurement ? **12**

13. What is Statistical Process Control ? Explain the tools and techniques of statistical process control.

*Or*

Explain your understanding of aggregate planning. **11**