

Roll No. ....

Subject Code—2186

**M.B.A. EXAMINATION**

(Second Semester)

(2 Years New Scheme)

**PRODUCTION AND OPERATIONS  
MANAGEMENT**

CP-204

*Time : 3 Hours*

*Maximum Marks : 100*

**Note :** Attempt any *Five* questions. All questions carry equal marks.

1. Explain the techniques of production planning and control. 20
2. Who gave the concept of work sampling ? How far the concept of work sampling is undertaken in Indian industry ? Make a critical review. 20

3. What do you understand by operations management ? Discuss the scope of operations management. 20
4. Critically evaluate the industrial safety management system in Indian industry. 20
5. What do you mean by production systems ? Explain its different types along with their characteristics. 20
6. What is inventory ? State and prove the formula for Economic Order Quantity. 20
7. What do you mean by Quality ? What is quality control ? Explain the various techniques used for quality control. 20
8. Write notes on the following : 10,10
  - (a) Maintenance Management
  - (b) Line Balancing.