

Jan. 2010

Roll No.

Subject Code—3167-X

M.B.A. EXAMINATION

(Second Semester)

(Re-appear)

CP-204

**PRODUCTION AND OPERATIONS
MANAGEMENT**

Time : 3 Hours

Maximum Marks : 100

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

1. Compare and contrast continuous and Intermittent production systems highlighting their respective advantages, characteristics and limitations. 20
2. What factors will you take into account while deciding location for the following and why ?
 - (a) Nuclear Plant
 - (b) Fast Food Outlet. 10+10

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P.T.O.

3. What do you understand by Plant Layout ?
Discuss various types of layouts highlighting
their usage and advantages. **20**
4. Write short notes on the following :
(a) Line Balancing
(b) Capacity Planning. **10+10**
5. Differentiate between Time and Method Study
and discuss the steps of conducting method
study. **5+15**
6. What do you understand by inventory ? Why
should it be managed ? How will you
determine EOQ ? **5+5+10**
7. What do you mean by Statistical Quality
Control ? What kind of charts are used in
statistical quality control ? **20**
8. Write short notes on the following :
(a) Total Quality Management
(b) Purchase Management. **10+10**