

University of Pune
Department of Management Sciences (PUMBA)
Executive MBA Programme 2011-12
Internal Examination (3rd Semester)

303 (D): Operation Planning & Control

Time: 2 ½ hrs.

Marks: 30

- Note:** 1. Answer any five questions.
2. All Questions carry equal marks

- Q 1 How does aggregate planning impact each of the following functional areas in a organization:
- Marketing
 - Finance
 - Materials
- Q 2 Suppose an organization prepared MRP on the basis of incorrect data on lead time of components. What will be the impact of this on actual operations? Discuss.
- Q 3 Explain the relationship between Aggregate Planning, Production Planning and MPS.
- Q 4 Explain the impact If an organization does not carry out aggregate planning and draws production plan.
- Q 5 White goods manufacturing organization has created huge in house manufacturing capacity in a short time. Discuss the likely effect of this capacity building decision on the following:
- Manufacturing costs
 - Sales
- Q 6 Explain the prerequisites for effective implementation of MRP Systems.
- Q 7 Describe in brief role and significance of operations planning and Control.
- Q 8 "Maximum profits, maximum machine utilization and maximum production are irreconcilable objectives of Operations Planning and Control." Discuss the statement.