

04295

MANAGEMENT PROGRAMME

Term-End Examination

June, 2011

MS-52 : PROJECT MANAGEMENT

Time : 3 hours

Maximum Marks : 100

(Weightage 70%)

Note : Answer *any four* questions. All questions carry *equal* marks.

1. (a) Distinguish between Project and production management giving examples. Identify the critical success factors in project management.
- (b) Elaborate the concept of opportunity studies in project management. How do they affect project feasibility studies ?
2. (a) Explain the errors in demand forecasting. How can we optimise the conflicting factors of cost and accuracy of demand forecasting ?
- (b) "Decisions made during the design phase have major impact on the entire life - cycle of a project." - Justify with reasoning.

3. (a) Compare and contrast product organisation structure with project organisation structure.
- (b) Elaborate your understanding about Integrated project management information system. Give an example of capital shutdown of boiler or turbine of thermal power plant.

4. (a) Discuss the process of planning and controlling materials and equipment through contracting.
- (b) Explain FEEDFORWARD control in Project Management. Differentiate this from feedback control.

5. (a) Identify the factors affecting the control of project cost. Also give brief idea of PERT COST system.
- (b) Discuss the prevalent quality control method in project management.

6. The project related information is given below :

Task	1-2	2-3	2-4	3-4	3-5	4-6	5-8
Time	2	7	3	3	5	3	5
(Weeks)							
Task	6-7	7-9	8-9	6-10	9-10		
Time	8	4	1	4	7		
(Weeks)							

- (a) Draw the network diagram
 - (b) Identify the critical path
 - (c) Calculate the Project completion time
 - (d) Calculate the total float of all activities.
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