00780

MANAGEMENT PROGRAMME

Term-End Examination June, 2015

MS-52: PROJECT MANAGEMENT

Time: 3 hours

Maximum Marks: 100

(Weightage 70%)

Note:

- (i) Answer any three questions from 1-5.
- (ii) All questions carry equal marks.
- (iii) Question 6 is compulsory.
- 1. (a) Briefly describe the three distinct phases of the development process through which a typical project goes.
 - (b) What is the need of demand forecasting? Discuss various levels of demand forecasting.
- **2.** (a) Explain the concept of Total slack, Free slack and Independent slack. Also give formula for their computation.
 - (b) Justify the statement:

"Meticulous management of activities on the critical path is crucial to completing projects on time".

- 3. (a) What is a matrix organisation? What are the advantages of this organisation design when used for Project Management?
 - (b) "Effective management of materials and equipment play a vital role in Project Management". Comment!
- (a) How can computers help in monitoring and control of projects? Discuss.
 - (b) Describe the objectives of commissioning of projects. Name two ways of handling commissioning in large organisations.
 - 5. (a) How are Cybernetics concepts applied in Project Management ? Explain.
 - (b) Mention some of the pre-requisites for a successful project.
 - 6. Write short notes on any two of the following:
 - (a) Pay Back Period (PB) method for Project Evaluation.
 - (b) Activity On Nodes (AON) diagrams.
 - (c) Concept of Project 'DRIVER'.
 - (d) Squared Networks in Project Management.