## MANAGEMENT PROGRAMME

## Term-End Examination June, 2016

## 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 no. 6 is compulsory.
- 1. (a) List down some of the pre-requisites of project success.
  - (b) Define forecasting error. Describe any one method of measuring the forecast error.
- 2. (a) What do you understand by the 'time analysis of networks'? Briefly describe the forward pass and backward pass.
  - (b) Discuss types of organisation structures in projects where departmentation is done on the basis of functions and products.
- 3. (a) Discuss some of the objectives of project management information system.
  - (b) What is 'Feedforward project control'? Differentiate between the feedback and feedforward systems.

- 4. (a) How can computers help in monitoring and control of projects?
  - (b) What do you understand by commissioning of a plant? What should be the objectives of commissioning?
- 5. (a) Discuss the cybernetics approach to project management control.
  - (b) Discuss the trade-off between the activity duration and the associated costs.
- 6. Write short notes on any two of the following:
  - (a) Pay Back period (PB) method for project evaluation.
  - (b) Project Management Information System (PMIS)
  - (c) UNIDO Method
  - (d) Critical path of the project