



Name : .....

Roll No. : .....

Invigilator's Signature : .....

**CS/MBA (OLD)/SEM-4 (FT & PT)/MB-402/2010**

**2010**

**PROJECT MANAGEMENT**

Time Allotted : 3 Hours

Full Marks : 70

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

**GROUP – A**

**( Multiple Choice Type Questions )**

1. Choose the correct alternatives for the following :

10 × 1 = 10

- i) A project is an ..... made on a package of interrelated time bound activities.
  - a) information
  - b) investment
  - c) interest
  - d) none of these.
  
- ii) The example of a project is
  - a) construction of housing colony
  - b) vegetable vendor
  - c) grocery shop
  - d) none of these.



- iii) The external causes of delay in a project is due to
- a) lack of labourers
  - b) weak administration
  - c) Indian Government policies
  - d) none of these.
- iv) The internal constraints in a project mean
- a) natural disasters
  - b) political situation of the country
  - c) lack of funds
  - d) none of these.
- v) A network is a/an
- a) triangular shape
  - b) arrow diagram
  - c) rectangular shape
  - d) none of these.
- vi) PERT was developed by US Navy in the year
- a) 1963
  - b) 1950
  - c) 1958
  - d) none of these.
- vii) One of the main points in the contents of a project contract is
- a) height & weight of both the parties
  - b) date, name & address of the parties
  - c) details about the family members
  - d) none of these.
- viii) The first essential element of a contract is
- a) mutual assent
  - b) mutual disagreement
  - c) non-agreement
  - d) none of these.



- ix) NIT means
- a) no information on time
  - b) notice for invitation of tenders
  - c) no insurance for time
  - d) none of these.
- x) CIF means
- a) carriage, insurance & freight
  - b) cost, insurance & freight
  - c) cost, investment & freight
  - d) none of these.

**GROUP – B**

**( Short Answer Type Questions )**

Answer any *three* of the following.  $3 \times 5 = 15$

2. What are project intangibles ? State their importance in project management.
3. Differentiate between earnest money and security deposit connected with project contract.
4. Identify the components of legal aspects of a project contract.
5. Define Project Audit and its objectives. Give example.
6. Why is insurance necessary in Project Management ? Identify the components of Insurance in management of a project.

**GROUP – C**

**( Long Answer Type Questions )**

Answer any *three* of the following.  $3 \times 15 = 45$

7. Differentiate amongst Turn-key contract, Piece work contract. Cost plus percentage contract, Lumpsum contract and Labour contract.
8. Discuss the importance of Work Breakdown Structure ( WBS ) and Organization Breakdown Structure ( OBS ) in



Project Management. What type of Project Organization Structure will you recommend for a Real Estate company engaged in Real Estate building over the entire country and working in 15 different sites as on today ? 7 + 8

9. State the advantages of Computer aided Project Management. Show different components of a Web-based Enterprise-wide Project Management and explain briefly its functioning. 5 + 10

10. Enumerate the significance, objective and decision variables of Life Cycle Costing.

11. a) Define Project Portfolio Management.  
 b) How do you classify projects ?  
 c) ABC Co. is considering two projects A and B. The relevant information of the two projects are given below. Evaluate both the projects on the basis of Pay Back period and NPV method and comment.

<b>Relevant information</b>	<b>Project A</b>	<b>Project B</b>
Cost of Project	Rs. 7,20,000/-	Rs. 6,00,000/-
Estimated Annual cash flow	Rs. 1,25,000/-	Rs. 1,80,000/-
Estimated useful life of the project	5 years	5 years
Required rate of return	20%	20%

3 + 4 + 8

