

Total No. of Questions : 10]

SEAT No. :

P1769

[5058]-409

[Total No. of Pages : 2

T.E. (Information Technology)

INFORMATION TECHNOLOGY PROJECT MANAGEMENT

(2012 Course) (Semester - II) (314453)

Time : 2 ½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) *Answers questions Q1 or Q2, Q3 or Q4, Q5 or Q6, Q7 or Q8, and Q9 or Q10*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Assume suitable data, if necessary.*

Q1) a) Compare between PERT and CPM? [5]

b) Explain the role of manager in Project management in detail? [5]

OR

Q2) a) Describe various stages of project feasibility? [5]

b) Explain functions of Technology management? [5]

Q3) a) Explain various steps of CPM planning? [5]

b) Describe various steps of product development process? [5]

OR

Q4) a) Describe various steps in selection process of team development? [5]

b) Write a short note on forecasting? [5]

Q5) a) Write a short note on Risk Management? [8]

b) Explain Risk identification with example? [8]

OR

Q6) a) How to monitor and control risk in project? Explain with example? [8]

**b) What are Common Sources of Risk in Information Technology Projects
Explain in detail? [8]**

P.T.O.

- Q7)** a) Define purpose of project Auditing for project Quality Management?[8]
b) What is an importance of six sigma in Quality management? [8]

OR

- Q8)** a) Compare between Quality assurance and Quality Control? [6]
b) Write a short note on: [10]
i) ISO 9000
ii) CMM I

- Q9)** a) Explain various objectives and components SCM? [6]
b) List out advantages and disadvantages of ERP System? [6]
c) Explain the concept of IP patent and Copyright concern with IT project management? [6]

OR

- Q10)**a) Write a short note on Supply chain management? [6]
b) Write a short note on : [12]
i) Business process reengineering
ii) Customer Relationship management

