

Total No. of Questions : 10]

SEAT No. :

**P2624**

**[5153]-600**

[Total No. of Pages :2

**T. E. (Information Technology)**

**INFORMATION TECHNOLOGY PROJECT MANAGEMENT**

**(2012 Pattern) (Semester-II) (314453)**

*Time : 2½ Hours]*

*[Max. Marks : 70*

*Instructions to the candidates:*

- 1) *Answers Question 1 or 2, 3 or 4, 5 or 6, 7 or 8 and 9 or 10.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Assume suitable data, if necessary.*

- Q1)** a) Define Management & Explain functions of Management in Detail? [5]  
b) Explain Proposals and contract in detail? [5]

OR

- Q2)** a) Explain the fourteen principles of management stated by Henry Fayol?[5]  
b) Define Strategy? Explain Mintzberg's 5 Ps strategy? [5]

- Q3)** a) Write a short note on Performance Reporting? [5]  
b) Describe various Steps of Product development Process? [5]

OR

- Q4)** a) Define Decision making and discuss steps and activities in decision making? [5]  
b) Explain Maslow's need hierarchy theory of Motivation? [5]

- Q5)** a) Explain various software tools for Project management and explain its purpose? [8]  
b) Explain various activities of Risk management with detail? [8]

OR

- Q6)** a) What are Common Sources of Risk in Information Technology Projects. Explain in detail? [8]  
b) What is the necessity of software documentation and explain types of Documentation? [8]

- Q7)** a) Differentiate between Quality assurance and Quality Control? [8]  
b) Explain ISO 9000 in IT Projects in detail? [8]

OR

**P.T.O.**

- Q8)** a) Explain Various Objectives of Quality Control? [6]  
b) Write a short note on: (any two) [10]

- i) Six Sigma
- ii) Benchmarking
- iii) CMMI

- Q9)** a) Explain various Objectives and Components of SCM? [6]  
b) Explain ERP implementation Life Cycle? [6]  
c) Explain the concept of IP patent and Copyright concern with IT project management? [6]

OR

- Q10)** a) List out advantages and disadvantages of ERP System? [6]  
b) Define Supply chain management & Explain with example? [6]  
c) What is Customer Relationship management & what is its importance in project management? [6]

