[5253] - 200

T.E. (Information Technology)
INFORMATION TECHNOLOGY PROJECT MANAGEMENT
(2012 Pattern)

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 whenever necessary.
  3) Figures to the right indicate full marks.
  4) Assume suitable data, if necessary.

Q1) a) Explain scientific management. **[4]**

     b) What is product life cycle? **[3]**

     c) Explain Traceability matrix. **[3]**

<div align="center">OR</div>

Q2) a) Explain salient features of management with human relations approach & behavioral science. **[3]**

     b) Explain classes of new product. **[3]**

     c) Explain 4 m's resources for project resources. **[4]**

Q3) a) Explain 5 dimensions of leading Technical professionals. **[4]**

     b) Explain Product planning and control procedure. **[3]**

     c) Explain process capability baseline. **[3]**

<div align="center">OR</div>

Q4) a) Explain steps in decision making process. **[3]**

     b) Explain Break Even Chart Analysis. **[3]**

     c) Explain Actual VS Estimated schedule. **[4]**

Q5) a) What is role of Manager in Project Metrics? **[8]**

     b) What is purpose of Peer review? **[8]**

<div align="center">OR</div>

Q6) a) Explain project monitoring and control cycle. **[8]**

     b) What are a Project Audit, & Why Is It Done? **[8]**

Q7) a) What are the benefits of ERP? **[8]**

b) Explain risks in ERP. **[8]**

OR

Q8) a) Explain process of ERP implementation. **[8]**

b) State and explain success and failure factors of ERP implementation.**[8]**

Q9) a) How to make good choice as Project Manager? **[10]**

b) Explain Professional Responsibility of Project Manager. **[8]**

OR

Q10) a) Explain Major Roles of Project Team in Professional Responsibility.**[10]**

b) Explain Software Configuration Management as a process. **[8]**

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