

# System Analysis & Design

**Year 2008-2011**

Answer Any Five Question

1. What do you mean by system concepts characteristics and element of a system?
2. Discuss physical and abstract system, open and closed system, man-made information system? Explain through examples?
3. What do you mean by initial investigation fact finding process and techniques, feasibility study and determinants of feasibility study?
4. Discuss feasibility report, cost benefit analysis, data analysis categories determination and system proposal?
5. What are the tools of structural analysis? Discuss logical and physical model?
6. Explain decision tree, decision table, data validation layout consideration.
7. What do you mean by system, testing and quality assurance? Explain?
8. Explain threat and risk analysis?
9. Explain the organization of EDP. Discuss the job responsibility and duties of EDP personnel.
10. Write short notes on any two:-
  - a. EDP Organizations.
  - b. Disaster and recovery in a system.
  - c. IPO Charts.
  - d. System performance constraints.
  - e. Dimensions of planning.