Q.1 (a) Explain the different types of system.   [10]

(b) What is Information? Explain Information System with example.   [10]

OR

Q.1 (a) Explain role of Business Information System in Organization   [10]

(b) Write Short note on : System Analysis   [10]

Q.2 (a) What is SDLC? Explain the various phases in SDLC   [10]

(b) Explain System Design Technique   [10]

OR

Q.2 (a) Explain System Testing and Implementation   [10]

(b) Explain Determination of System requirements   [10]

Q.3 (a) Write Short note on : System survey   [10]

(b) Explain the structured design   [10]

OR

Q.3 (a) Explain the Advantage of SSADM.   [10]

(b) Describe the need of Structured Analysis and Design   [10]

Q.4 (a) Explain the different testing techniques   [10]

(b) Explain the advantages and disadvantages of interview.   [10]

OR

Q.4 (a) Explain the data verification and validation   [10]

(b) Write short note on : Questionnaires   [10]

Q.5 (a) Write Short note on : Data Dictionary   [10]

(b) Write Short note on : HIPO Chart and Structured English   [10]

OR

Q.5 (a) Draw the DFD for ATM system   [10]

(b) What is DFD ? Explain the different symbol used for Data Flow Diagram.   [10]