

2009

1. What do you mean by system development life cycle? Explain the different approaches for system development.
2. What is system analysis? Discuss the approaches of planning and importance of information gathering.
3. What is Data Flow Diagram? Explain the different approaches and importance of DFD.
4. Explain the components and approaches of system design. Explain the different stages of system design.
5. Discuss the concept of database design and software selection considerations.
6. What do you mean by security? Explain the ethics and ethos to be followed in system development.
7. Write notes on any two of these:
 - (a) Feasibility Study
 - (b) Software maintenance
 - (c) File organization
 - (d) Quality Assurance