



## SECTION-B

2. Discuss in detail the pros and cons of various tools of structured analysis.
3. If you were to interview a user to obtain the biographical information (age, education, years of experience on the job, and so forth) about the staff of 10 employees and you have only one hour to acquire the information, which of the following methods would you use and why?
  - a. Structured interviews using open ended questions.
  - b. Unstructured interviews of five minutes each.
  - c. Self-Administered questionnaire.
  - d. Structured interviews using closed questions.
4. Discuss the various design methodologies in detail.
5. What design specifications are considered in preparing a test plan? Explain.
6. What methods does a designer consider in file organization? What factors chosen? Be specific.
7. What activities make up the system design? How does the system design simplify the implementation?