



### SECTION-D

7.
  - a. Elaborate various performance tuning issues along with their requirements.
  - b. Explain the use of indexes to improve performance.
8.
  - a. What happens in full table scans? What is the need of rewriting SQL queries for tuning sub-queries?
  - b. Explain the concept of database mirroring and cluster analysis.

### SECTION-E

**9. Answer briefly :**

- a. What are different modes of mounting a database with parallel server?
- b. What is difference between Temporary tablespace and Permanent tablespace?
- c. What is snapshot log?
- d. What are the ways to monitor the performance of the report?
- e. What is strip source generate option?
- f. What is the difference between OLE Server & OLE Container?
- g. A tablespace has a table with 30 extents in it. Is this bad? Why or why not?
- h. What are the default extensions of the files created by menu module?
- i. What is a Static Record Group?
- j. Where is the external query executed at the client or the server? Comment.