



## SECTION-B

### UNIT-I

- Q2) a) What is an Operating System? What functions are performed by it as a resource manager?  
b) Describe Booting Procedure in detail.
- Q3) Differentiate between the following :-  
a) DOS and Windows  
b) Multitasking and Multiprogramming.

### UNIT-II

- Q4) a) Describe the three tier architecture of DBMS.  
b) Discuss advantages and disadvantages of DBMS.
- Q5) Compare and Contrast :-  
a) File system and database management system  
b) DDL and DML.

### UNIT-III

- Q6) a) Discuss various types of network topologies.  
b) Describe applications and services of Internet with reference to  
i) Communication  
ii) Information retrieval.
- Q7) Explain the following giving examples :-  
a) E-Mail  
b) FTP  
c) TELNET  
d) URL

### UNIT-IV

- Q8) a) What are various data types available in MS Access?  
b) Describe different ways to :  
i) Create a table  
ii) To enter data in a table
- Q9) Write short notes on following MS Access Objects :-  
a) Forms and queries  
b) Reports and Modules
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