Time: 3 Hours   **Total Marks: 100**

Q.1 (a) What is DBMS? Explain Advantages and Disadvantages of DBMS. [10]

      (b) Explain Normalization with 1NF,2NF AND 3NF. [10]

OR

Q.1 (a) What is RDBMS? Explain in detail. [10]

      (b) Explain Difference between DBMS and RDBMS. [10]

Q.2 (a) Explain Field properties and Database object in Access. [10]

      (b) How to create a Table in Access? Explain sort and filtering in table. [10]

OR

Q.2 (a) Explain Caption, Format, Find and Replace in Access. [10]

      (b) Explain Import and Validation rules. [10]

Q.3 (a) Explain Relationship with its types. [10]

      (b) Explain Advance filtering and Queries with example [10]

OR

Q.3 (a) Explain Join with its all types. [10]

      (b) Explain Database Constraints with its all types. [10]

Q.4 (a) What is Form? Explain its all basic types. [10]

      (b) Explain Combo box, list box, check box and option button. [10]

OR

Q.4 (a) Explain Lable, Text, Datasheet and Tabular Form. [10]

      (b) Explain Columnar Form and Form data entry in detail. [10]

Q.5 (a) Explain Reports in detail with its all types. [10]

      (b) Explain Header, Footer and Page setup in Report [10]

OR

Q.5 (a) Explain Properties and usage of Report. [10]

      (b) Write a step for create a Report in Access using multiple table. [10]