SARDAR PATEL UNIVERSITY
Information Technology (INTEGRATED)
M.Sc. (SEM – III) EXAMINATION – 2016
PS03EIIT02 : RDBMS for small scale organization

Date:29/10/2016   Time:02:00 to 04:00   **Total Marks : 70**

Q.1   Multiple choice questions: [10]

1. Which of the following is not a Access Database Objects?
    A.   Table   B.   Form
    C.   Query   D.   Datasheet

2. A set of values defined by fields is called ＿＿＿＿＿＿＿＿＿＿＿ .
    A.   Databases   B.   Tables
    C.   Fields   D.   Records

3. ＿＿＿＿＿＿ is used for unique sequential or random numbers in Access 2003.
    A.   Text Field   B.   Memo Field
    C.   AutoNumber   D.   OLE Object

4. ＿＿＿＿＿＿＿＿＿is a value that can be used to identify a unique record in a table
    A.   Primary Key   B.   Unique Key
    C.   Foreign Key   D.   None of these

5. type of relationship is expressed with the phase "Employee Manager".
    A.   One to One   B.   One to Many
    C.   Many to One   D.   Many to Many

6. ＿＿＿＿＿＿ is used for viewing and entering data.
    A.   Table   B.   Record
    C.   Query   D.   Form

7. ＿＿＿＿＿＿ deal with information derived from the data.
    A.   Table   B.   Form
    C.   Module   D.   Report

8. ＿＿＿＿＿＿＿＿ consists of records and fields.
    A.   Queries   B.   Forms
    C.   Tables   D.   Reports

9. ＿＿＿＿＿＿ permission is required to open a Database for exclusive use.
    A.   Close   B.   Open Exclusive
    C.   Open / Run   D.   Modify Design

10. _____ is used to copy access data or other objects into an access database from other access databases.

    A.   Exporting   B.   Importing

    C.   Forming   D.   Reporting

Q.2   Attempt any ten out of twelve.   [20]

1. What is RDBMS?
2. What is Relational Database?
3. Explain steps to starting access and opening a database.
4. Explain Sorting records in detail.
5. Define One-to-Many relationship.
6. Explain How to entering data in table.
7. How do query works?
8. Define Form in ms access.
9. Write down Steps to run & save query.
10. What is chart?
11. What is macro?
12. How to create mailing label?

Q.3(a) Explain Relational Database in detail.   [05]

   (b) Explain steps to create a table in design view.   [05]

OR

   (a) Explain data types in access.   [05]

   (b) Explain Advantages of relational database.   [05]

Q.4(a) Explain in detail Referential integrity.   [05]

   (b) Explain in detail types of relationships.   [05]

OR

Q.4(a) Explain steps to define relationship between tables.   [05]

   (b) What is Primary Key? Explain in detail.   [05]

Q.5(a) What is Query? Explain in detail.   [05]

   (b) What is report? Explain in detail.   [05]

OR

Q.5(a) What is form? Explain in detail.   [05]

   (b) Explain create cross-tab query.   [05]

Q.6 Explain steps to import and export data with access database.   [10]

OR

Q.6 Explain in detail Database security and utilities. Also explain the simple macro.   [10]

————X—②—X————