

[A26]

SARDAR PATEL UNIVERSITY

F.Y.B.C.A. (SEM-II) EXAMINATION April-2015

US02EBCA02 : Working with RDBMS for Small Scale Organizations

Date: 07/04/2015

Time: 02:30 to 04:30

Total Marks : 70

Q.1 Multiple choice questions:

[10]

- 1 \_\_\_\_\_ is not a Access database object  
A. table  
B. Form  
C. query  
D. datasheet
- 2 SQL stands for \_\_\_\_\_  
A. Simple Query Language  
B. Structured Query Language  
C. Small Query Language  
D. None
- 3 A column in a Microsoft Access table is called?  
A. Rows  
B. Fields  
C. Cells  
D. Records
- 4 \_\_\_\_\_ presents data in a way similar to an Excel spreadsheet.  
A. Datasheet view  
B. Design view  
C. Print preview  
D. Layout preview
- 5 \_\_\_\_\_ Use for unique sequential or random numbers  
A. Text field  
B. Memo field  
C. AutoNumber  
D. OLE Object
- 6 \_\_\_\_\_ are used for viewing and entering data.  
A. Table  
B. Form  
C. Record  
D. Report
- 7 \_\_\_\_\_ deal with information derived from the data.  
A. Table  
B. Form  
C. Report  
D. Module
- 8 A \_\_\_\_\_ is a list of one or more actions that work together to carry out a particular task in response to an event.  
A. Macro  
B. Modules  
C. Report  
D. Chart
- 9 \_\_\_\_\_ permission is required to Open a database for exclusive use.  
A. Close  
B. Open Exclusive  
C. Open/Run  
D. Modify Design
- 10 \_\_\_\_\_ is a general term synonymous with question, inquiry, or quiz.  
A. Table  
B. Record  
C. Query  
D. Form

- Q.2 Attempt any ten out of twelve. [20]**
1. What is RDBMS?
  2. Explain steps to starting access and opening a database.
  3. How many methods are available to create table in access.
  4. Explain Sorting records in detail.
  5. Explain editing and deleting records from tables.
  6. Explain How to entering data in table.
  7. Explain types of views in query.
  8. How many methods to create form in access?
  9. Define Form in ms access.
  10. Why mailing labels are used?
  11. What is macro?
  12. What is chart?
- Q.3 (a) Explain Relational Database in detail. [5]**  
**(b) Explain data types in access. [5]**
- OR**
- (a) Explain steps to create a table in design view. [5]**  
**(b) Explain Objects of access. [5]**
- Q.4 (a) What is Primary Key? Explain in detail. [5]**  
**(b) Explain in detail types of relationships. [5]**
- OR**
- Q.4(a) Explain steps to define relationship between tables. [5]**  
**(b) Explain in detail Referential integrity. [5]**
- Q.5 (a) Explain types of queries. [5]**  
**(b) What is form? Explain in detail. [5]**
- OR**
- (a) What is report? Explain in detail. [5]**  
**(b) Explain create cross-tab and update query. [5]**
- Q.6 Explain in detail Database security and Database utilities. [10]**
- OR**
- Q.6 Explain import and export facility in detail. [10]**