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SEAT No. \_\_\_\_\_

SARDAR PATEL UNIVERSITY

F.Y.B.C.A (SEM-II) EXAMINATION – 2018

US02EBCA02: RDBMS for small scale organization

Date: 28/03/2018, Wednesday

Time: 10:00 to 12:00 PM

Total Marks : 70

Q.1 Multiple choice questions:

[10]

1. Which of the following is not a Access database object
  - a. table
  - b. Form
  - c. Query
  - d. datasheet
2. .... 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 above
3. SQL stands for
  - a. Simple Query Language
  - b. Structured Query Language
  - c. Small Query Language
  - d. None of above
4. Columns in a Microsoft Access table is called?
  - a. Rows
  - b. Fields
  - c. Cells
  - d. Records
5. what type of relationship is expressed with the phase "Employee manager"
  - a. One to Many
  - b. One to One
  - c. Many to Many
  - d. None of above
6. \_\_\_\_\_ is a general term synonymous with question, inquiry, or quiz.
  - A. Table
  - B. Record
  - C. Query
  - D. Form
7. \_\_\_\_\_ deal with information derived from the data.
  - A. Table
  - B. Form
  - C. Report
  - D. Module
8. To move on Next Field press \_\_\_\_\_.
  - A. Shift Tab
  - B. PGUP
  - C. TAB
  - D. CTRL+HOME
9. 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
10. \_\_\_\_\_ enhance data presented in forms and reports by summarizing the information and illustrating it in easily understood ways.
  - A. Table
  - B. Charts
  - C. Report
  - D. Label

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. What is relationship?
5. Explain Sorting records in detail.

(1)

C.P.T.O.

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. When to use a filter and When to use a query?
10. Why mailing labels are used?
11. What is macro?
12. What is module?

- Q.3 (a. Explain use of RDBMS for small scale organization. [5]  
(b. Explain Relational Database in detail. [5]

OR

- Q.3 (a. Explain datatypes in access. [5]  
(b. Explain steps to create a table in design view. [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 What is Query? Explain types of queries. How many methods to create query in access? [10]

OR

- Q.5 1. What is form? Explain in detail. [10]  
2. What is report? Explain in detail.

- Q.6 (a. Explain import and export facility in detail. [5]  
(b. Explain How to Create mailing labels. [5]

OR

- Q.6 (a. Explain in detail Database security & Utility. [5]  
(b. Explain steps to create a simple macro and run macro. [5]

—X—

(2)