

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



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**SARDAR PATEL UNIVERSITY**  
**BCA SEM : II EXAMINATION 2022**

**US02CBCA06 DATABASE MANAGEMENT SYSTEMS USING OPEN OFFICE BASE**

**DATE : 27/04/2022**

**TIME : 12.00 P.M TO 02.00 P.M**

**MARKS : 70**

**Q.1 Multiple Choice Questions.**

**[10]**

1. Meaningful data is called \_\_\_\_\_.  
[A] Information [B] Dbms [C] Database [D] None of these
2. The System Is Constantly monitored and maintained in \_\_\_\_\_ Phase  
[A] Testing [B] Maintenance [C] implementation [D] Design
3. Which of the following is the default extension of Base Database file.?  
[A] .odb [B] .dbf [C] .odf [D] .bdf
4. Which of the following is not an object maintained by Base?  
[A] Table [B] Charts [C] Query [D] Forms
5. \_\_\_\_\_ returns the ASCII code of the first letter of the string.  
[A] CHAR() [B] CONCAT() [C] ASCII() [D] LEFT()
6. \_\_\_\_\_ Returns the smallest whole number that is not smaller than decimal.  
[A] ROUND() [B] FLOOR() [C] SQRT() [D] CEILING()
7. The \_\_\_\_\_ view provides no guidance at all to create a query.  
[A] SQL [B] Design [C] Wizard [D] None of these
8. The \_\_\_\_\_ can be used for displaying meaningful names for the fields.  
[A] Table [B] Alias [C] Short [D] Function
9. \_\_\_\_\_ operator is not used to define criteria in query?  
[A] > [B] < [C] % [D] =
10. The result of a select query is generally represented as which of the following components?  
[A] Relation [B] Query [C] Constraint [D] Table

**Q.2 Do as Directed.**

**[08]**

1. DDL stands for \_\_\_\_\_.
2. DBMS stands for \_\_\_\_\_.
3. \_\_\_\_\_ function returns the week of the year.
4. SQL stands for \_\_\_\_\_.
5. DBA has the centralized control of data in DBMS? [ T / F ]
6. Primary key cannot contain duplicate values. [ T / F ]
7. ABS () returns the absolute value of a number, removing a minus sign. [ T / F ]
8. Double quote is used to surround the text in a query criterion? [ T / F ]

**Q.3 Write Short Answers For Following Questions : [ANY 10]**

**[20]**

1. Define : Data , Information
2. Explain: Data Independency
3. Which is typical Operations Performed on database?
4. Explain the Command used to create new database file.
5. Explain Modify Structure with example.
6. Define sub-form.
7. Explain sqrt () with syntax and example.
8. Explain substr () with syntax and example.
9. Explain month ()with syntax and example.
10. What are queries in Base? Why do we design queries?
11. Write steps to edit a Query.
12. What is Report?

**Q.4 Long Question Answers : [ANY 04]**

**[32]**

1. Explain structure of DBMS in detail.
2. Explain Database Life Cycle and Aims of database technology.
3. List down different controls, which are use to create form. Explain any two.
4. What are forms? How to create forms. Write down their step.
5. Explain how to view and editing data sources?
6. Explain how to access Spreadsheet from Base with example.
7. How to apply criteria using multiple fields in Query?
8. Write step to create Query using Design View in detail.

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