

Seat No. _____

B.C.A Semester-I Examination
OCT-NOV - 2017
Paper Name: RDBMS-I Paper no.CC 103
Subject Code. 20200

Time: 2:30 Hours

Total Marks: 70

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|--------------|--|---|
| Q – 1 | Give the answer of the following questions. | |
| 1 | Explain any Seven Dr.Codd's Rule. | 7 |
| 2 | What is E-R Diagram? Explain its all symbols and give the proper example. | 7 |
| OR | | |
| Q – 1 | Give the answer of the following questions. | |
| 1 | Define the Terms: Data, Entity, Table, Column, Row, Field, DBMS | 7 |
| 2 | Write a Short Note on Application of RDBMS. | 7 |
| OR | | |
| Q – 2 | Give the answer of the following questions. | |
| 1 | What is Normalization? Explain UNF, 1 st NF and 2 nd NF. | 7 |
| 2 | Explain all Data Types of Access. | 7 |
| OR | | |
| Q – 2 | Give the answer of the following questions. | |
| 1 | Define the Term: Queries, Forms, Reports, and Tables. | 7 |
| 2 | What is Form? How to create Form using Form Wizard in MS-Access 2007. | 7 |
| OR | | |
| Q – 3 | Give the answer of the following questions. | |
| 1 | What is Query? Explain Types of Query. | 7 |
| 2 | Write down the steps of Make Table Queries. | 7 |
| OR | | |
| Q – 3 | Give the answer of the following questions. | |
| 1 | Write down the steps of Select Queries By SQL Statement. | 7 |
| 2 | Write a Short Note on Macro. | 7 |
| OR | | |
| Q – 4 | Give the answer of the following questions. | |
| 1 | What is Spread Sheet? Give its Application and Advantages. | 7 |
| 2 | Explain the following function with its Use, Syntax, and Example
Average(), Max(), SUM() | 7 |
| OR | | |
| Q – 4 | Give the answer of the following questions. | |
| 1 | Explain the following function with its Use, Syntax, and Example
Fact(), SQRT(), Power() | 7 |
| 2 | Explain Filter Facility in detail. | 7 |
| OR | | |
| Q – 5 | Give the answer of the following questions. | |
| 1 | What is Export? Write down steps to export Text File. | 7 |
| 2 | How to Import Text File in MS-Access 2007. | 7 |
| OR | | |
| Q – 5 | Give the answer of the following questions. | |
| 1 | What is Import? Write down steps to import Excel File. | 7 |
| 2 | Explain Backup and Repair database file. | 7 |