

BBA ,MAY –2014

INTRODUCTION TO DATABASE MANAGEMENT SYSTEM

Paper Code (BB-406)

Paper Id. [C0223]

BB-406

Max. Marks : 60

**Section – A (Compulsory)**

Q – 1.

- a. What do you mean by field and record in a table?
- b. What is DML?
- c. Define an Entity?
- d. List the ACID property.
- e. Write the syntax to delete a table in SQL.
- f. What are the advantages of encrypting data stored in a database?
- g. What is a foreign key?
- h. Which types of failures occur in a database?
- i. What is the use of reports in MS-Access?
- j. Define a query?

(10\*2 = 20 marks)

**Section – B**

**(Attempt any four)**

Q – 2. Explain the concept of relationship between tables. Write the steps for creating relationships between tables in MS-Access.

Q – 3. Explain the following commands with syntax and example:-

- a. Create a table
- b. Insertion of data into a table
- c. Delete operations

Q – 4. How would you classify the DBMS users?

Q – 5. Explain the disadvantages of the file system over the database system.

Q – 6. What do you mean by Normalization? Explain 1NF and 2NF in detail. (4\*10 = 40 marks)

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