

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 07

BBA (Sem.-4)

INTRODUCTION TO DATABASE MANAGEMENT SYSTEM

Subject Code : BB-406

M.Code : 10524

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains SIX questions carrying TEN marks each and students have to attempt any FOUR questions.

SECTION-A**1. Write briefly :**

1. What is a Database?
2. What are Entities?
3. What are tuples?
4. What is primary key?
5. What is compound key?
6. What is first normal form?
7. What are the attributes?
8. What is the use of forms in MS Access?
9. What is Relational database?
10. What are the applications of SQL in creating Database?

SECTION-B

2. What are the advantages and disadvantages of DBMS? Explain by citing examples.
3. Write notes on :
 - (i) Network model
 - (ii) Hierarchal model
4. What are the uses of Data? Discuss in detail how to maintain security and integrity of data.
5. What is normalization? Discuss in detail the role and importance of normalization.
6. Write notes on :
 - (i) Recovery of data
 - (ii) Concurrency issue in data protection
7. Discuss in detail how MS-Access helps to create relational database? Explain by giving examples.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.