Roll No. ☐☐☐☐☐☐☐☐☐☐☐          Total No. of Pages : 02

Total No. of Questions : 07

**B.Sc.(IT) (2013 & 2014)   (Sem.–2)**
# RDBMS-I
**Subject Code : BS-106**
**Paper ID : [B0407]**

Time : 3 Hrs.                                        Max. Marks : 60

**INSTRUCTION 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 a student has to attempt any FOUR questions.**

## SECTION-A

1. **Answer briefly :**

a) Define RDBMS.

b) Why is a Database necessary?

c) What is DBMS model?

d) What is meant by Information Processing?

e) How can you arrange buttons on the Access 2000's Toolbar?

f) Write a query to create a table in Access 2000.

g) What is the purpose of Answer Wizard in Access 2000?

h) What is the purpose of Content Tab in Access 2000?

i) List various dialog box options in office 2000.

j) Write down the steps to detect and repair windows in office 2000.

## SECTION-B

2.  Explain various applications of office 2000 and their use.

3.  What is a Database? List the Characteristics of Data in DBMS. Discuss the types of DBMS in detail.

4.  Compare and Contrast between DBMS and RDBMS. Also, explain Relational Data Structure and Data Integrity.

5.  What is use of Reports? How can you Sort, Filter, Create and Print Reports in Access 2000?

6.  Discuss various types of Keys used in RDBMS. Explain with example.

7.  What are Forms in Access 2000? Write down the steps to create a form, insert data in a form, edit and delete data in a form under Access 2000.