Roll No. Total No. of Pages : 2

Total No. of Questions: 07

B.Sc.(IT) (Sem.-2)

RDBMS-I

Subject Code: BS-106 Paper ID: [B0407]

Time: 3 Hrs. Max. Marks: 60

INSTRUCTION TO CANDIDATES:

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

SECTION-A

- 1. Write briefly:
 - a) What is the need of database systems?
 - b) Define a relation and a tuple.
 - c) What is quality of information?
 - d) Which component of Access 2000 is used to manage databases?
 - e) List different types of queries in Access 2000.
 - f) What is relational data integrity?
 - g) What is QBE?
 - h) How do you filter records in SQL?
 - i) What is Access DBMS or RDBMS? Justify.
 - j) Write any 3 features new to Office 2000.

SECTION-B

- 2. List the types of DBMS. Explain RDBMS in detail.
- 3. Write the steps to design a form and connect it to a table.
- 4. Comment on the advantages of a query language. Write the characteristics of SQL.
- 5. Describe the different types of reports in Access 2000. Write the steps to create a report.
- 6. Write a note on:
 - a) The Application's workplace
 - b) Document Navigation.
- 7. Write the different forms in which SELECT statement of SQL can be used.