SET - 2

BACHELOR OF COMPUTER APPLICATIONS (BCA)
(Revised)

00355

Term-End Practical Examination

June, 2013

BCSL-034 : DATABASE MANAGEMENT SYSTEMS LAB

Time allowed : 1 hour   *Maximum Marks : 50*

Note :   *There are **two** questions in this paper carrying **20** marks each. Answer both of them.**10** marks are for **viva - voce**.*

1.   Create a table named Book with the following fields :   **20**

       (TITLE, CATEGORY, ISBN NUMBER, YEAR_OF_PUBLISHING, AUTHOR 1, AUTHOR 2, AUTHOR 3, PUBLISHER, EDITION, PRICE, ACCESSION_NUMBER)

       Select appropriate data types for each of the fields'. Identify ACCESSION_NUMBER as primary key. Input meaningful data of atleast 10 records.

2.   For the above table, Q 1 answer the following queries using SQL :   **20**

       (a)   Display all the books-list whose year of publication is 2009.

       (b)   Display all the books whose CATEGORY is FICTION.

       (c)   Sort the books in ascending order of ACCESSION_NUMBERS.

       (d)   Display all the list of books whose PUBLISHER name is McMillan.

       (e)   Display all the books whose CATEGORY is COMPUTERS and whose price <Rs. 300/-.