SET - 1

BACHELOR OF COMPUTER APPLICATIONS(BCA) (Revised)

01651

Term-End Practical Examination

December, 2013

BCSL-034 : DATABASE MANAGEMENT SYSTEMS LAB

Time allowed : 1 hour   *Maximum Marks : 50*

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

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

    (ISBN, TITLE, AUTHOR, PUBLISHER, YEAR, PRICE)

    Select appropriate data type for each of the fields.

    Identify ISBN as primary key. Input meaningful data for atleast 10 records.

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

    (a)   Create a view to see only the ISBN, TITLE and PUBLISHER.

    (b)   Get the names of all the books whose price is greater than Rs. 250/-.

    (c)   Sort the table using the YEAR field in ascending order.

    (d)   Display all the titles and authors whose title of the book starts with "INTRODUCTION".

    (e)   List all the ISBN and TITLE only for all the records.

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