SET - 2

BACHELOR OF COMPUTER APPLICATIONS (BCA)
(Revised)

00031

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 with name *"ORDER_SUMMARY"* with the following fields :   **20**

      (ORDER_NO, MEMBER_ID, ORDER_DATE, AMOUNT, STATUS (CANCELLED/ SHIPPED/PROCESSING))

      Select appropriate data type for each of the fields.

      Identify ORDER_NO 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)   Display only ORDER_NO and STATUS for all the records.

      (b)   Display all the ORDERS and ORDER_DATE whose AMOUNT > 1,00,000.

      (c)   Sort the records in ascending order by ORDER_DATE.

      (d)   Create a view to see only the ORDER_NO and AMOUNT.

      (e)   List all the MEMBER_ID's. No duplicacy should be allowed.