

BACHELOR OF COMPUTER APPLICATIONS (Revised)

01323

(BCA)

Term-End Practical Examination

June, 2015

BCSL-034(P)/S2 : DATABASE MANAGEMENT SYSTEMS LAB

Time : 1 Hour

Maximum Marks : 50

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- 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.*
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1. Create the following table "B_ORDERS" with the following fields :

(ORD_NO, BOOK_ID, ISBN_NO, BOOK_TITLE, NO_OF_COPIES, AUTHORS,
PRICE, PUBLISHER, YEAR)

Select the ISBN_NO as the primary key. Select appropriate datatypes for each of
the fields. Input meaningful data of at least 10 records. 20

2. For the above created table in Q.1, answer the following queries using SQL : $5 \times 4 = 20$

- (a) Publish all the ORDER_NO of the books ordered with **any** specific title.
 - (b) Display the ISBN_NO after a particular order placed by the user.
 - (c) Display the total price of books_ordered with ORD_NO = "123".
 - (d) Display all the BOOK_IDS which were placed an order in the year 2014.
 - (e) Display the Publisher's name and Authors for the Book_title "CLOUD COMPUTING".
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