BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)
Term-End Practical Examination

01362

December, 2017

BCSL-034(P)/S3 : DATABASE MANAGEMENT SYSTEMS LAB

Time : 1 Hour *Maximum Marks : 50*

Note : (i) There are two **compulsory** questions in this paper.

(ii) Each question carries 20 marks.

(iii) Rest 10 marks are for viva-voce.

1. Create a table with the name "ACCOUNT" with the following fields :

 (Account_No, Cust_Name, Branch_Name, Account_Balance, Account_Type)

 Select an appropriate primary key. Input at least 10 meaningful records in the table. Select appropriate data types for all the fields. *20*

2. For the table designed in question no. 1 above, answer the following queries using SQL : *5×4=20*

 (a) Display the Cust_Name and Account_No of the customers of "Branch = IGNOU PNB".

 (b) Display the names and account types of all the customers whose account balance is more than ₹ 10,000.

 (c) Add column Cust_Date_of_Birth in the ACCOUNT table.

 (d) Drop column Account_Type from the ACCOUNT table.

 (e) Display Account_No, Cust_Name and Branch of all the customers whose account balance is less than ₹ 1,000.