

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

Term-End Practical Examination

June, 2015

00583

BCSL-034(P)/S3 : 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 "REGIONAL_CENTRE" with the following fields :

(RC_Name, RC_Code, RC_Director, Year_Established, Addr1, Addr2, City, State, No_of_Students, No_of_Programmes_Activated, No_of_Study_Centres, No_of_Acd_Counsellors)

Select appropriate datatypes for all the fields.

Select RC_Code as the primary key.

Input 10 meaningful records with appropriate data. 20

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

- (a) Display all the details of RCs.
- (b) Display the no_of_students and No_of_Programmes in RC = "20".
- (c) Display the RC_Director of RC = "1".
- (d) Display the No_of_academic_counsellors in RC = "11".
- (e) Display the Addr1, Addr2 of RC = "15".