

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

Term-End Practical Examination

December, 2015

00139

BCSL-034(P)/S4 : 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 "STUDENT_ASSIGNMENTS_SUBMISSION" with the following fields :

(NAME_OF_THE_STUDENT, ENROL_NO, PROGRAMME,
PROGRAMME_CODE, RC, RC_CODE, SC_CODE, CITY, SEMESTER,
A_COURSE1, A_COURSE2, A_COURSE3, A_COURSE4, A_COURSE5,
A_LAB_COURSE1, A_LAB_COURSE2, DATE_OF_SUBMISSION)

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

2. For the above table created in Q.1, answer the following queries using SQL : $4 \times 5 = 20$
- (a) To display all the students with name and enrol no. who belong to BCA 3rd semester.
 - (b) To display all the student details who submitted the A_Course1 assignments within the due date.
 - (c) To display all the BCA students who reside in DELHI State.
 - (d) List the Enrol_no of all who have submitted the assignments during Sept-2015.