

**BACHELOR OF COMPUTER APPLICATIONS (Revised)  
(BCA)**

**Term-End Practical Examination**

**December, 2015**

00089

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

*Time : 1 Hour*

*Maximum Marks : 50*

- 
- Note :**
- (i) *There are two questions in this paper carrying 20 marks each.*
  - (ii) *Answer both of them.*
  - (iii) *Rest 10 marks are for viva-voce.*
- 

1. Create the following table "NATIONAL\_CONFERENCE" with the following fields :

(NAME\_OF\_THE\_PARTICIPANT, ORGANISATION/UNIVERSITY, PAPER\_ID, DESIGNATION, PARTICIPANT\_ID, CITY, AMOUNT\_PAID, ACCOMMODATION\_REQUIRED (YES/NO), PARTICIPANT/PAPER\_PRESENTER, MOB\_NO, EMAIL, CONTACT\_ADDR1, CONTACT\_ADDR2, STATE)

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 the total number of participants from MUMBAI city.
  - (b) To display all the PAPER\_ID of the presenters in the conference.
  - (c) To display the total amount received from all the participants/presenters.
  - (d) To display the list of all the participants with designation Associate Professor.