

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

**Term-End Practical Examination**

**December, 2015**

00749

**BCSL-034(P)/S1 : 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 "WORKSHOP" with the following fields :

(NAME\_OF\_THE\_PARTICIPANT, INSTITUTION, DESIGNATION, CITY,  
PARTICIPANT\_ID, FEES\_PAID (YES/NO), AMOUNT,  
ACCOMMODATION\_REQUIRED (YES/NO), 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 all the participants with designations Assistant Professors and who are from Delhi.
  - (b) To display only the list of names of all the participants who require accommodation also.
  - (c) To display the total amount paid by all the participants.
  - (d) List all the Mob\_no, Email addresses along with the names of the participants.