

No. of Printed Pages : 2 BCSL-034(Set-II)

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

## Term-End Practical Examination

June, 2025

# **BCSL-034(Set-II) : DATABASE MANAGEMENT SYSTEM 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) Rest 10 marks are for viva-voce.

1. Create a table “EMPLOYEE” with the following fields : 20  
(EmpID, EmpName, Department, Salary, DoB, JoinDate, Mobile\_No, Email)  
Select appropriate data types for each of the fields. Identify the primary key. Input meaningful data for at least 10 records.

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2. For the above table created in Q1, answer the following queries using SQL :  $4 \times 5 = 20$
- (a) To display all the employees in the “sales” development.
  - (b) To increase salary by 10% for employees of “HR” department.
  - (c) Find the employee who joined earliest.
  - (d) Show total salary expenses of the company.

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