

No. of Printed Pages : 3 **BCSL-091(SET-II)**

**CERTIFICATE IN MOBILE
APPLICATION DEVELOPMENT
(CMAD)**

Term-End Practical Examination

June, 2025

**BCSL-091(SET-II) : LABORATORY COURSE
(INTRODUCTION TO DATABASES,
PROGRAMMING USING PYTHON AND
INTRODUCTION TO ANDROID)**

Time : 3 Hours

Maximum Marks : 75

Note : (i) *There are three Sections in this paper.*

(ii) *Each Section is of 1 hour duration including the viva-voce.*

P-53(B)/BCSL-091(SET-II)

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(iii) Each Section carries 20 marks and 5 marks for each Section is for viva-voce.

(iv) Attempt only that Section(s) in which you are not yet successful.

Section—A

(Introduction to Databases)

1. Create a database named 'Fee'. Create a table in this database with a name 'Semesterfee' having the following attributes :

20

(Programme, Semester_no, Fee-of-Semester, Exemption)

Input 5 records into the table so created.
Write the SQL code for display of all the data of the table.

Section—B

(Introduction to Android)

2. Develop a Calculator Mobile App to perform addition and subtraction operations on two numbers.

20

[3]

Section—C

(Programming Using Python)

3. Write a program in Python to find the sum of odd numbers from 1 to n , where n is input by the user. 20

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