

Professional Course Examination, May 2023

(4th Semester)

BACHELOR OF COMPUTER APPLICATIONS

(C++ Programming lab)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

SET—A

1. Answer any *one* of the following : 25

- (a) Write a program to demonstrate virtual function concept.
- (b) Write a program to demonstrate how to overload binary operator.

SET—B

2. Answer any *one* of the following : 25

- (a) Write a program to demonstrate working of constructors in a derived class.
- (b) Write a program to demonstrate conversion from one class to another class.

3. Viva voce. 15

4. Record Book. 10
