

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)

Chromepet, Chennai - 600 044.

B.Com. CA - END SEMESTER EXAMINATIONS APRIL - 2024

SEMESTER - III

21UCCCT3006 - Objected Oriented Programming Using C++

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Describe the applications of OOPs.
2. Classify the different models.
3. Apply switch case in decision making.
4. Sketch the various operators.
5. How to pass parameters to a function?
6. Explain the constructor with neat program.
7. Illustrate the formatted console I/O operations.
8. Infer the usage of function overloading.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Illustrate the various Object Oriented Programming Concept.
10. Demonstrate looping control structure with example.
11. Examine the inline and friend function.
12. Evaluate the binary operator overloading with example.
13. Solve the multiple and multilevel inheritance.
