

**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 - 2022

SEMESTER - II

21UCCCT2003 - Python Programming

Total Duration : 3 Hrs.

Total Marks : 60

Section A

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

1. Describe operators in Python.
2. Relate objects and classes in Python.
3. Illustrate Python modules with example.
4. List built – in – functions with example.
5. Explain formatted output.
6. Write a Python program to apply error exception.
7. Describe while loop.
8. Explain encapsulation in functions.

Section B

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

9. Classify Python data types.
10. Explain parameter passing in Python with example.
11. Apply Python programming to explain execution control structures.
12. Classify Python containers with example.
13. Compare global and local namespaces in Python.
