21UCCCT4010

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 - IV 21UCCCT4010 - Java Programming

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

- 1. Describe entry control looping.
- 2. Classify the difference between vector and array.
- 3. Apply method and constructor overloading.
- 4. Sketch the life cycle of thread.
- 5. What are the different operators in Java?
- 6. Explain the interface with example.
- 7. Determine the various methods in Graphics class.
- 8. Discuss the various constructor in creating Files.

Section C

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

- 9. Illustrate the features of Java.
- 10. Demonstrate class, object and methods with example.
- 11. Examine the implementation of package.
- 12. Evaluate the various InputStream classes.
- 13. Solve the exception handling using example.
