23UCGCT2002

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.Sc. CS with CGS - END SEMESTER EXAMINATIONS APRIL - 2024 SEMESTER - II 23UCGCT2002 - Java Programming

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

## Section B

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

- 1. List out lexical issues in Java.
- 2. Compute sorting number of elements using Array.
- 3. Illustrate about Constructors.
- 4. Predict how to import packages.
- 5. Apply Applets in any java program and explain.
- 6. Prepare Code Documentation in java.
- 7. Describe AWT Controls.
- 8. Explain Mouse Events and their Listener in java.

## Section C

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

- 9. Classify control Statements in java using suitable example programs.
- 10. Differentiate Overriding methods and Overloading method.
- 11. Explain Exception Handling Throw and Throws.
- 12. Compare String Objects and String Buffer functions in Java.
- 13. Explain about Border Layout, Grid Layout, Card Layout and Grid bag Layout.

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