

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.C.Sc.(CGS) - END SEMESTER EXAMINATIONS - APRIL 2025

SEMESTER - II

23UCGCT2002 - Java Programming

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

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

1. Give a short note on Arithmetic Operators used in Java.
2. Explain the Exception Handling Throw and Throws with example.
3. Write the method of Adding Applet to Webpage.
4. Briefly state about AWT classes and AWT controls.
5. Describe about the concept of Method Overloading.
6. Classify the concept Inter Thread communication briefly.
7. Describe shortly about the File stream with neat diagram.
8. Justify the Flow Layout and Border Layout functions.

Section C

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

9. Explain in detail about the Data types in java with an example.
10. Give a detail answer about an object, class and constructors used in java.
11. Describe about the working method of Applet life cycle with an example.
12. Elaborate importing packages with an example.
13. List out the Mouse Events and Explain with an example.
