

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.

M.Sc. END SEMESTER EXAMINATIONS NOVEMBER - 2022

SEMESTER - I

20PCSCT1002 - J2EE Programming

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

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

1. Explain servlet and java web server.
2. Illustrate the session management with example.
3. Classify the usage of swing components.
4. Explain the Text Fields and Buttons control in Swing.
5. Describe the overview of RMI concepts.
6. Classify the Streams in Networks.
7. Explain the usage of Threads.
8. Examine the UDP Sockets in Socket Programming.

Section B

Part A

Answer any **TWO** questions ($2 \times 10 = 20$ Marks)

9. Explain the Applet to Servlet communications.
10. Apply various Menus operations in Swing.
11. Examine the layers of a Network Concept.
12. Assess the usage of Socket Programming.

Part B

Compulsory question ($1 \times 10 = 10$ Marks)

13. Infer the steps for Developing applications with RMI.
