DECEMBER 2022 **U/ID 46509/UCC4A**

Time : Three hours Maximum : 75 marks

PART A — ($10 \times 2 = 20$ marks)

Answer any TEN questions.

1. What is a Token?
2. What is a variable?
3. List the integer data types in Java.
4. What is a class?
5. Define array.
6. What is a thread?
7. List the two categories of errors.
8. What is stream?
9. What is URL?
10. What is AWT?
11. What is Applet?
12. List any two drawing methods of graphic class.

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Explain the features of Java.

14. Explain the branching statements in Java.

15. Describe the method overloading in Java.

16. What is a package? How packages are created in Java? Explain.

17. How exceptions are handled in Java? Explain.

18. Explain any five methods of thread class.

19. Explain Border layout.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain the data types in Java.

21. Explain the various abstract classes with examples.

22. Write a detailed note on Java packages.

23. Explain the life cycle of an applet program.

24. Briefly explain the fundamentals of exception handling.
