MAY 2025 **U/ID 46509/UCC4A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN Questions:

1. What is Variable?
2. What is Statement?
3. What are Objects?
4. What is a Class?
5. Define Interface.
6. What is Package?
7. List the two categories of errors?
8. What is Stream?
9. What is file?
10. What is AWT?
11. What is Menu?
12. List any two drawing methods of graphic class.

PART B — (5 × 5 = 25 marks)

Answer any FIVE Questions.

13. Explain the various types of token in Java.

14. Explain the branching statements in Java.

15. Give a brief account on method overloading.

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

17. Explain the methods of drawing lines, rectangles, and ovals.

18. Write a note on I/O Stream classes.

19. Explain Border Layout with examples.

PART C — (3 × 10 = 30 marks)

Answer any THREE Questions.

20. Explain the data types in Java.

21. Explain the various types of Inheritance in Java.

22. Write a detailed note on java package with examples.

23. Explain the life cycle of an applets.

24. Briefly explain the fundamentals of Exception Handling with examples.

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