MAY 2025 **U/ID 46503/UCC2A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is Keyword?
2. Define Operator.
3. What is an Expression?
4. Write a Syntax of Goto Statement.
5. What is function?
6. Write a Syntax of While Statement.
7. What are unions?
8. What is Pointer?
9. Define Structure.
10. What is Comma Operator?
11. What Array?
12. How to Close a file?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write Short notes on Arithmetic Operator.

14. Explain the String I/O functions with examples.

15. Explain the Break and Continue Statements with examples.

16. Describe about Storage Classes.

17. Explain Arrays with examples.

18. Explain about Pointers with examples.

19. Write short notes on different types of files.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain about various types of Operators in C.

21. Explain about Looping Statements with their features.

22. Explain about how handling in files.

23. Write a C Program to sort given set of n numbers.

24. Write a C Program to display the grade of ten students with their register number using files.

———————