MAY 2022 **U/ID 46503/UCC2A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What is character set?
2. What is bitwise operator?
3. Write about get char() function.
4. Write down the use of the goto statement.
5. Define : Prototyping
6. How to declare pointers?
7. What are unions?
8. What is pointer?
9. What is function?
10. What is comma operator?
11. What is self referential structure?
12. What is file?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write short note on arithmetic operators.

14. Discuss the syntax of break, continue statements.

15. Write a C program to display the value of three dimensional Array.

16. Describe about storage classes?

17. Write a simple program explain the concept of Recursion.

18. Explain about pointers with examples.

19. How to open and closing a file?

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Discuss about different data types in C.

21. Explain for Loop statement with their features.

22. Write a short note on pointers and Arrays.

23. Explain in detail about self referential structure.

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

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