

**Faculty of Commerce****B.Com. II-Year, CBCS - III Semester Backlog Examinations, January 2021****(For Computers and Computer Applications of B.Com)****PAPER: PROGRAMMING WITH C**

Time: 2 Hours

Max Marks: 50

I. Answer any **FIVE** of the following questions (5x10=50 Marks)

1. Discuss about different types of computer languages.
2. What is a Data type? Explain - different data types in C Language.
3. Write about switch statement using suitable example.
4. Write a program to find factorial for a given number, using while statement.
5. Write a program to find the average of ' $n$ ' ( $n < 10$ ) numbers using arrays.
6. Discuss string handling functions in detail.
7. Explain about different built-in functions in C Language
8. Write a program to find power of a given number using recursion.
9. Discuss about array of structures with suitable examples.
10. Write a program to swap two numbers using pointers.

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