## **Practical Assignment** Computer Science Deptt. [B.Sc.2<sup>rd</sup> Year2020-21]

S.No.	Program Title	Date
1.	Write a program to insert a number at third position of an array.	21/08/2020
2.	Write a program to insert a number at the beginning of an array	22/08/2020
3	Write a program to calculate the arithmetic mean of n number.	04/09/2020
4	Write a program to delete a number of an array.	05/09/2020
5	Write a program in C language to print array in a matrix.	12/09/2020
6	Write a program for Nesting of function in C language.	19/09/2020
7	Write a program to calculate the median of any given n odd element.	26/09/2020
8	Write a program to calculate the factorial value of any given number using recursion.	03/10/2020
9	Write a program for addition of two matrix .	10/10/2020
10.	Write a program to generate Fibonacci series through recursion.	17/10/2020
11.	Write a program to calculate the mode of given any five number.	23/10/2020
12	Write a program to check the number is prime or not by using recursion.	31/10/2020
13	Write a program to check whether the given number is a palindromic number using recursion.	06/11/2020
14	Write a program to calculate the value of standard deviation of given number.	27/11/2020
15	Write a program to sort a given set of 10 numbers into ascending order.	28/11/2020
16	Write a program to sort a given array using insertion sort algorithm.	12/12/2020
17	Write a program to calculate the value of coefficient of variance of any five numbers.	26/12/2020
18	Write a program to merge two arrays and sort the elements of it.	01/01/2021
19.	Write a program to search an element in a given array using binary search tree.	09/01/2021