

S.N O	Date (Batch-I)	Experiment
1	20-10-13	Ex 1: Write the C programs calculate the following a) Area of triangle when sides are given. b) Sum of first n numbers. c) Interchanging values of two variables.
2	28-10-13	Ex2: Write the C programs to perform the following a) Read lower case character and convert into upper case. b) Find maximum of 3 values using conditional operator. c) Calculate area and perimeter of circle.
3	4-11-13	Ex3: Write C programs for the following using decision making statements a) Check the given number is even / odd. b) Find the Largest among 3 values. c) Calculate the grades of a student.
4	11-11-13	Ex 4: a) Arithmetical operations using switch-case. b) Read a number and display in reverse. c) Check for Armstrong number property
5	18-11-13	Ex 5: a) Check for strong number property b) Generate Fibonacci series. c) Generate Prime numbers between two numbers.
6	25-11-13	Ex 6: Implement the following using arrays a) Largest and smallest from a list of elements. b) Find the position of given element from a list. c) Arrange the elements in order.
7	2-12-13	Ex 7: Implement the following using arrays a) Matrix addition. b) Matrix Multiplication. c) Transpose of given matrix
8	9-12-13	Ex 8: Calculate nCr value using functions. Write functions to perform a) String copy b) String concatenation c) String comparison
9	16-12-13	Ex 9: a) Factorial using recursion and non recursion.

b) GCD using recursion and non recursion.

10			Ex 10: a) Find the sum and average of list of elements using DMA Functions b) Implementation of call by reference
	23-12-13		
11	30-12-13		Ex 11: a) Implementation of array of structure. b) Demonstration of Union.
12	8-1-14		Ex 12: Write a C program to perform the following Copy the contents of one file into another Count the number of characters, words, lines in a file.