

Sardar Vallabhbhai National Institute of Technology

Practice Assignment

DATE: 23/04/2021

Draw Flow-chart, Write Algorithm and Implement C Code for all the questions.

- 1) Write a C program to enter two numbers and find their sum.
- 2) Write a C program to enter length and breadth of a rectangle and find its perimeter.
- 3) Write a C program to enter length and breadth of a rectangle and find its area.
- 4) Write a C program to enter radius of a circle and find its diameter, circumference and area.
- 5) Write a C program to find power of any number (x^y).
- 6) Write a C Program to input two angles from user and find third angle of the triangle.
- 7) Write a C program to input base and height of a triangle and find area of the given triangle.
- 8) Write a C program to input principle, time and rate (P, T, R) from user and find Simple Interest.
- 9) Write a C program to find largest number amongst three numbers.
- 10) Write a C program to Compute Quotient and Remainder.