

**C PROGRAMMING
LAB ASSIGNMENTS
CODE: ESCS 191
(Write C programs for all)**

1) LAB ASSIGNMENT: WEEK-1

- a. Add two integer numbers. Enter number through keyboard.
- b. Convert a Fahrenheit temperature into Celsius temperature and vice versa.
- c. Calculate simple interest. $SI = p \cdot t \cdot r / 100$.
- d. Find average of four numbers.
- e. Addition, subtraction, multiplication and division of two floating point numbers.
- f. Swap two variables without using a temporary variable.

2) LAB ASSIGNMENT: WEEK-2 (Use only if-else)

- a) Write a program in C to compare two integer numbers. Input numbers through keyboard.
- b) Write a program in C to find whether a given number is positive or negative number.
- c) Write a program in C to check whether an integer is odd or even.
- d) Write a program in C to check whether a given year is leap year or not.
- e) Write a program in C to find the largest number among three numbers.

3) LAB ASSIGNMENT: WEEK-3

****Do this program in your PC or mobile. Also write it in your practical copy. Write with proper input and output.**

