**Subject- PSPD**

**Date -7/10/2024**

**Batch – ‘A’ & ‘B’**

**LCA 6**

1. Write a C program that computes an employee’s gross salary for given hours worked and hourly rate

2. Write a program to calculate inductive resistance (XL) and Capacitive resistance (XC) with the help of given formula, where π, f, L, C are given data. XL = 2 \* π\*f \*L and XC = 1/ (2 \* π\*f \*C)

3. Write a C program to find the value of (X)Y with X and Y passed to it

4. Write a program to read a floating-point number from keyboard and print its integer and fractional part separately.