

**Course Code:** CS 116 T/L

**Date:** 21<sup>th</sup> Nov, 2024

**Deadline:** 28<sup>th</sup> Nov, 2024

**Programming Fundamentals**

**BS Software Engineering | BS Computer Science**

**Assignment 02**

**Note:** Please make sure to complete and submit this assignment by the due date. **Assignments submitted after the deadline will not be accepted.**

Please only submit the code not the **COMPILER Snapshots**.

**Question 01:**

Write a C++ program that takes two Boolean variables a and b as input. Use logical operators to check and print if both a and b are true.

**Question 02:**

Write a C++ program that takes an integer input x. Use logical operators to check if x greater than 50?

**Question 03:** Write the difference between Logical Operators(AND, OR, NOT).