

# Algorithm and Computing

## LAB # 4

**Q1:** Write down a C++ program to determine the largest and smallest among 3 numbers provided by user at runtime.

**Q2:** Write down a C++ program to determine if a number is factor of the other or not? Both numbers are to be user input numbers.

**Q3:** Write down your first while loop in a C++ program. Make the loop display the number of iteration along with the value of loop variable.

**Q4:** Write down C++ script to display the table of a number provided by user. The table must display up to 20 terms. Use while loop.

### **Instructions:**

You are required to complete all these tasks within the lab.

Every student must do these tasks individually.

You are required to submit the Lab report of this lab on [algo36a@gmail.com](mailto:algo36a@gmail.com) till 22-3-15.

Late submissions will not be accepted.