

## **Object Oriented Programming (Java) Lab (CS 412)**

### **Assignment - 01**

**Due date: 14.01.2021**

1. (a) Write a program with a display() method in a class to display welcome message on the screen.  
(b) Write a method to compute the ratio of area and perimeter of triangle, rectangle, square and circle. Your program will take user input and calculate the area based on user's choice.  
(c ) Write display(n) to display your result.

Show the code and output to the course instructor or technical assistant and submit on or before the due date (14.01.2021) by sending the necessary files (program file, output) to [cs312submit@gmail.com](mailto:cs312submit@gmail.com) in a single mail as a simple attachment.