## **LAB (1) Python Basics**

- 1- Write a Python program which accepts the radius of a circle from the user and compute the area.
- 2- Write a Python program to Check if a Number is Odd or Even.
- 3- Write a Python program to sum of three given integers. However, if two values are equal sum will be zero.
- 4- Python program to Print the Natural Numbers Summation Pattern.
- 5- Check Prime Number in Python.
- 6- Write a Python program to compute and display the first 16 numbers powers of 2, starting with 1.
- 7- Write a Python program to print all even numbers from 1 to n using for loop. Python program to generate all even numbers between given range.