## **Experiment 3**

- Program 1: Write a java program for Method overloading and Constructor overloading.
- Program 2: Write a java program to display the employee details using Scanner class.
- Program 3: Java Program to demonstrate the working of a banking-system where we deposit and withdraw amount from our account. Creating an Account class which has deposit () and withdraw () methods.
- Program 4: Write a java program for different types of constructors.
- Program 5: Write a java program for object as an argument.

## **Experiment 4:**

- Program 1: Write a program in Java to demonstrate single inheritance, multilevel inheritance and hierarchical inheritance.
- Program 2: Write a java program to method overriding.
- Program 3: Write a java program for the use of super and this keyword.
- Program 4: Write a java program for the use of final keyword.