

#### **Practical 4**

**Write a python program to demonstrate the creation of List data structure along with its methods - append (), extend(), insert(), remove(), clear(), index(), count(), sort(), reverse(), and copy(),pop(),insert(),min(),max().**

**I. Demonstrate positive and negative indexing with python List.**

**II. Demonstrate slicing operations on python List.**

**III. Demonstrate updation on List elements in python.**

**IV. Demonstrate deletion of a single python list element and multiple elements using slicing operator.**