## **Assignment 6: String**

- 1) Without using inbuilt string functions, perform the following in C language:
  - a) copy one string into another
  - b) compare two strings
  - c) concat two strings
  - d) reverse a given string
- 2) Write a program to print the equivalent ASCII code of the string entered by the user.
- 3) Write a program to sort a given string in alphabetical order.
- 4) For two strings given by the user, merge them and print the third-string in the following manner:

Input: String1: FCP String2: subject

Output: FCP subject

- 5) Write a program to count all occurrences of a particular word from a given string.
- 6) Write a program in C to replace a particular word by another word from a given string.