Date : Approved by :

ASSIGNMENT : ITC-EDU-AS-1803-S-018-0413 Sheet : 1 OF 1

Course : V-CPRG Batch No. :

Module : “C” Language(String handling) Type : Theory

Date of Issue : Date of Submission :

1. Enter your name and surname. Store it in two different strings. Add both string and print it on the screen.(do not use inbuilt string functions)
2. Sort five names which are entered from user in alphabetical orde
3. Count number of words, vowels (a,e,i,o,u,), digits and white spaces present in the line of text.
4. Enter your name and print it in reverse order. i. e. if entered string is “ITC”, output should be “CTI”.
5. Perform the following operations on any string:

1) Upper Lower e.g.:- “INforMaTion output:- “information

2)Ltrim(Remove all blanks from left side of the string)

3)Rtrim(Remove all blanks from right side of the string)

4)Append string(Insert two string at a specific location)

5)Replace word(replace an existing word with a new word in the string)

6)String compare(Compare two strings with case sensitive)

7)String compare(Compare two strings without case sensitive)