**CS1304 – JAVA PROGRAMMING**

**Assignment -3 Strings**

1.Write a Java Program to count the total number of a vowel in a given paragraph. Get the paragraph as input from the user.

2. Write a Java Program to find all the permutations of a string

3. Write a Java Program to check if the term ‘MIT’ is present in a given string

4. Write a Java Program to determine whether two strings are the anagram

5. Write a Java Program to swap two string variables without using a temp variable.

6. Write a Java Program to find the number of the words in the given sentence.

7. Write a Java Program to find the duplicate words in the given sentence.

8. Write a Java Program to find the most repeated character in the given sentence.

9. Write a Java Program to replace the spaces in the given string with ‘CT’

10. Write a Java Program to replace lower case characters with uppercase and vice-versa.