

**SSN COLLEGE OF ENGINEERING**  
**DEPARTMENT OF CSE**

**COMPUTER PRACTICES LABORATORY(GE6161)**

**Ex. No. 9 C Programming for String manipulation**

Using String library functions

1. Compare two strings
2. Concatenate two strings
3. Find the first occurrence of a given character in the string
4. Copy n characters of a source string to the destination string
5. Sort the given set of names in alphabetical order
6. Find the longest word in a given sentence and print its length
7. Check whether a given substring is present in another string or not

Without using String library functions

1. Check whether a given string is palindrome or not
2. Input a multi-word string and count the number of words in the string
3. Find the last occurrence of a given character in the string
4. Get input for students' names. Display the names of all students that start with a particular character.
5. Set the first n characters of a string to a specific character.