Week 8 Lab

Dhaka University of Engineering & Technology, Gazipur Computer Science and Engineering Department CSE 1122 (Structured Programming Language Sessional)

These Programs illustrates on *String & Pointer* in C Language.

String related programs:

- 1. Write a C program to convert a string from its upper case form to lower case form.
- 2. Write a C program to convert a string from its lower case to its upper case form.
- 3. Write a C program to find length of a string without using strlen().
- 4. Write a C program to concatenate two strings without using streat ().

Pointers related problems:

- 1. Write a C program to create, initialize, and access a pointer variable.
- 2. Write a C program to find the largest of three numbers using Pointers.
- 3. Write a C program to count vowels and consonants in a String using pointer.
- 4. Write a C program to print a String using pointer.
- 5. Write a C program to swap two numbers using pointers.