

## **C-Assignment**

### **Week2:**

#### **Day3:**

- 1.Program to create, initialize, assign and access a pointer variable.
- 2.Program to swap two numbers using pointers.
- 3.Program to change the value of constant integer using pointers.
- 4.Program to print a string using pointer.
- 5.Program to count vowels and consonants in a string using pointer.
- 6.Program to read array elements and print with addresses.
- 7.Program to read and print student details using structure pointer, demonstrate example of structure with pointer.
- 8.Program to print size of different types of pointer variables.
- 9.Program to demonstrate example of double pointer (pointer to pointer).
- 10.Program to demonstrate example of array of pointers.