PANIMALAR ENGINEERING COLLEGE, CHENNAI

23ES1212 - TECHNICAL SKILL PRACTICES- I

(TO BE READ FROM RECORD)

- 1. Demonstrate datatypes and operators
- 2. Demonstrate expressions and precedence.
- 3. Write a C program to check whether a given character is a vowel or a consonant.
- 4. Write a C program to implement banking operations using a switch-case statement.
- 5. Write a C program to find prime numbers between two intervals, using a while loop.
- 5. Develop a C program to check if a Number is an Armstrong Number
- Write a C program to print the transpose of a matrix.
- 8. Build Program to Sort N Numbers Using a Function.
- 9. Write a C program to find the Highest Common Factor (HCF) of given numbers using recursion.
- 10. Build a C program to count the total number of alphabets, digits, and special characters in a string
- 11. Write a C program using pointers to compute the sum and mean of all elements stored in an array of "n" real numbers.
- 12. Construct a C program using structures to prepare students mark statement.
- 13. Demonstrate preprocessors.
- 14. Construct a C program to convert the temperature in Fahrenheit to Celsius and vice versa.