## Assignment - 2 A Job Ready Bootcamp in C++, DSA and IOT MySirG Operators in C

## Language

- 1. Write a program to print unit digit of a given number
- 2. Write a program to print a given number without its last digit.
- 3. Write a program to swap values of two int variables
- 4. Write a program to swap values of two int variables without using a third variable.
- 5. Write a program to input a three-digit number and display the sum of the digits. 6. Write a program which takes a character as an input and displays its ASCII code. 7. Write a program to find the position of first 1 in LSB.
- 8. Write a program to check whether the given number is even or odd using a bitwise operator.
- 9. Write a program to print size of an int, a float, a char and a double type variable
- 10. Write a program to make the last digit of a number stored in a variable as zero.

## (Example - if x=2345 then make it x=2340)

- 11. Write a program to input a number from the user and also input a digit. Append a digit in the number and print the resulting number. (Example number=234 and digit=9 then the resulting number is 2349)
- 12. Assume price of 1 USD is INR 76.23. Write a program to take the amount in INR and convert it into USD.
- 13. Write a program to take a three-digit number from the user and rotate its digits by one position towards the right.