

## C Programming Assignment

### Assignment 1.

1. What is a header file in stdio?
2. write c language syntax and explain also about compiler and debugging and main function.
3. explain different between void main and int main in c programming
4. What will be the output of following c programming.

( I. ) #include<stdio.h>

```
Int a =10;
Int main(){
Int a = 20;
printf(“%d”,a);
Return 0;
}
```

( II. ) #include<stdio.h>

```
Int main(){
Int a = 30;
Int b = ‘20’;
Int c = a+b;
printf(“%d”,c);
return 0;
}
```

5. What are keywords & identifiers in C programming ?
6. explain the difference between variable and constant in c programming ?
7. How to define a constant in C language?
8. Explain about data type and their format specifier ?
9. Write a c program to add two numbers and multiply two numbers.
10. Write a c program to calculate total average and percentage of five subjects marks.
11. Write to a Program to convert Celsius into Fahrenheit.
12. Print the program to find the area of the circle.
13. Write a programme using sizeof operators.
14. Write a c program to Find ASCII Value of a Character.
15. What is the difference between keyword and identifier?