WORLD MISSION HIGH SCHOOL

Trade: Networking

Class: Level 3 NIT

Module: C Programming

<u>**C PROGRAMMING HOMEWORK**</u> **/30 Marks**

1. Define the following terms: /8

    a) Algorithm

    b) Flowchart

    c) Constant Variable

    d) Debugging

2. What is the role of programming languages in electronics and telecommunication /5

3. Discuss about the types of errors in C Programing /7

4. By using **for loop**, write a C program to find sum of all odd numbers between 1 and 45. /5

5. Write a C program to calculate factorial of a given number entered by the user /5

    Description: *Factorial of a number is a product of a given number by every number below it till 1*

    For example: the factorial of 5 is 120 because you follow this formula 5*4*3*2*1

Happy Coding!