C-PROGRAMMING (SYLLABUS)

Duration: 30 Hrs

Course Fee: Rs. 3,000/-

G-Pay : 98940 83890

S.No	Table of Contents	Remarks
1	**Introduction to C:** (Features, Block structure, Data types)	
2	**Working with Operators** (Arithmetic, Relational, Logical, unary, assignment, ternary, bitwise)	
3	**Conditional constructs** (if, if else, if else if, nested if, switch)	
4	**Loop Constructs** (for, while, do..while, nested, advance for)	
5	**Formatted I/O Functions** (scanf, printf)	
6	**Using Arrays** (one dimensional, two dimensional)	
7	**Functions** (user defined function, built in function String & math, Passing array to funciton)	
8	**Structure & union** (basic, working with function & array)	
9	**Pointers** (basic, pointer arithmetic, working with arrays, functions & string handle)	
10	**File** **(read,wirte,append,fseek,rewind, read and write data using structure)**	
11	**Graphics** (initialization, draw object, animate)	
12	**Project**	