

C/C++

➤ Course of Study in C programming training

- ✓ Introduction of c Programming
- ✓ Data types
- ✓ Operators and expression
- ✓ Program looping
- ✓ Decision making
- ✓ Introduction about Array (1d Array, 2d Array, Character Array, String Array)
- ✓ Functions (Passing parameters & Array to the Function)
- ✓ program structure
- ✓ Concept of pointers
- ✓ Pointers and data structure
- ✓ Structure
- ✓ Input and Output

C++ is based on C language. C++ widely used for implementing object oriented systems also been found useful in many other contexts, with low-level memory manipulation. C++ encourages clear and robust code due to its oops feature.

➤ Course of Study in C++ Programming training

- ✓ Difference between Procedure Programming & Object Programming Language.
- ✓ Introduction of C++ programming with Function
- ✓ Features
- ✓ Using classes
- ✓ Object concepts
- ✓ Dynamic memory Concepts
- ✓ Implementing classes
- ✓ Concept of Variables Memory allocation(SETTER Methods)
- ✓ Constructors

- ✓ Access Modifiers
- ✓ Static & Constant Keyword
- ✓ Object relationships(is a, has a)
- ✓ Concept of Class Relationship (Inheritance).
- ✓ Polymorphism(Concept of Method Overloading, Method Overriding)
- ✓ Compile time Errors & Runtime Errors
- ✓ Abstract Keyword & Abstract Classes

This Syllabus will very important for your Career Build up. If you are really thinking about join in IT firm, you are most welcome in our Organisation.