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ACHIEVER'S INSTITUTE OF COMPUTER STUDIES

117/N/110, KAKADEO KANPUR (NEAR DEOKI CINEMA, DR. JHA LANE, HANUMAN TEMPLE)

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COURSE NAME

C++ Programming

COURSE DURATION

90Hrs / 3Months

REG. FEES + COURSE FEES

200/- + 3,500/-

PAYMENT MODE

BHIM UPI/ GOOGLE PAY/ PHONE PAY/ OFFLINE METHOD

C++ Basic Concept

C++ History
C++ Features
C++ Program
C++ cout, cin, endl
C++ Variable
C++ Data types
C++ Keywords
C++ Operators
C++ Identifiers
C++ Expression
C++ Control Statement
C++ if-else
C++ switch
C++ For Loop
C++ While Loop
C++ Do-While Loop
C++ Break Statement
C++ Continue Statement
C++ Go to Statement
C++ Comments
C++ Functions
C++ Functions Call by value & reference
C++ Recursion
C++ Storage Classes
C++ Arrays
C++ Arrays(1-D,2-D)
C++ Array to Function Multidimensional Arrays
C++ Pointers
C++ Pointers
sizeof() operator in C++
C++ Array of Pointers
C++ Void Pointer
C++ ReferencesReference vs PointerFunction
Pointer in C++
C++ Memory Managementmalloc() vs new in C++
free vs delete in C++

C++ Object Class

C++ OOPs Concepts
C++ Object Class
C++ Constructor
C++ Copy Constructor
C++ Destructor
C++ this Pointer
C++ static
C++ Structs
C++ Enumeration
C++ Friend Function
C++ Math Functions
C++ Inheritance
C++ Inheritance
C++ Aggregation
C++ Polymorphism
C++ Polymorphism
C++ Overloading
C++ Overriding
C++ Virtual Function
C++ Abstraction
C++ Interfaces
C++ Data Abstraction
C++ Namespaces
C++ Namespaces
C++ Strings
C++ Strings
C++ Exceptions
C++ Exception Handling
C++ try/catch
C++ User-Defined
C++ Templates
C++ Templates
Signal Handling
C++ Signal Handling
C++ File & Stream
C++ File & Stream
C++ getline()