Aptech Learning Darbhanga
1st Floor, Captain Complex, Near Naka 5
Darbhanga, Bihar, Pin - 846004.
M: +91-7061605941, 8420092738
E: aptechdarbhangacenter@gmail.com
admission@aptechdarbhanga.com
www.aptechdarbhanga.com

Programming in C++ (OV – 104)

Duration:	2 Months*	**Fee:**	
Eligibility:	Undergraduates/ graduates/ working professionals/ engineers		
Job opportunities:	*On completing this course, you can build a successful career as C++ Programmer.*		

Evaluation Strategy:

***Award of* Grades**

PASS	CREDIT	DISTINCTION
Overall Weighted Marks >= 40% but < 60% qualifies for **PASS**	Overall Weighted Marks >= 60% but < 75% qualifies for **CREDIT**	Overall Weighted Marks >= 75% but < 60% qualifies for **DISTINCTION**

Note: To attain a PASS/CREDIT/DISTINCTION grade, a student should achieve at least 40% in Final Examination; otherwise he/she will be declared as 'Referred'.

Learner's Guide (eBook)

Course Content

Object-Oriented Programming Concepts and C++

1. Introduction to Object-Oriented Programming
2. Object-oriented Design
3. Classes and Methods
4. Abstraction and Inheritance
5. Multiple Inheritance and Interfaces
6. Polymorphism
7. Overloading
8. Overriding
9. Polymorphic Variable
10. Generics
11. Frameworks and Reflection
12. Patterns

1. Object Oriented Concepts and C++
2. Basics of C++
3. Flow control statements
4. Functions, Pointers and Arrays
5. Function Overloading
6. Inheritance
7. Multiple Inheritance and Polymorphism
8. Data Structures using C++ and Exception Handling

Documents Required:

1. All educational certificates
2. Age proof
3. Residential address proof (Permanent and Current)
4. Two Passport size Photograph

Pay your fee Offline as well as Online, For Online Payment Scan QR Code