

## Annexure – I

NIELIT CHENNAI

### Program Details

## Certificate Course in C++

### Objective

The objective of this course is to introduce to students to the fundamental of programming using C++ and its object oriented features.

### Overall Outcome

After the completion of this course, the students will able to apply the concept of Object Oriented Programming through C++. They are able to develop applications using C++ and can be employed as a C++ programmer.

### Target Audience

1. 10+2
2. BE/B.Tech or MCA or BCA or
3. BE/B.Tech(Undergoing) or MCA(Undergoing) or BCA(Undergoing)

**Batch Size:** 30

### Topics covered:

1. Basics of C++
2. Control Statements
3. Arrays
4. Functions
5. Object and Classes
6. Inheritance
7. Polymorphism
8. File Handling
9. Template and Exception Handling
10. Organizing Project

**Duration:** 2 Weeks/ 4 hrs. Per day

**Start Date:** 30-04-2018, **End Date:** 11-05-2018, 40 Hours, 4 Hours per day

**Timing/Venue** 01:30 PM to 05:30 PM (May be altered as per need) NIELIT, Chennai Centre or Engineering Colleges

**Course fee** Rs. 2655.00/- (Two Thousand Six hundred Fifty Five Rupees Only) inclusive taxes

**Course in-charge:** Krishna Nand Chaturvedi

Email ID: knchaturvedi@nielit.gov.in  
Phone: 044-24421445

**How to apply:**

- ❖ Registration needs to be done at our Centre before starting the course. To get the admission, fill the Registration form and bringing the following:
  1. Duly filled in registration form
  2. Course fees - in the form of DD or Online Transaction (Please see the Mode of payment details)
  3. Self-attested copy Minimum Qualification certificate
  4. Self-attested copy of identity proof
  5. Self-attested copy of community certificate (if availing SC/ST fee concession)

**Mode of payment:**

- ❖ Course fee may be paid by any one of the following modes:
  1. DD drawn from a nationalized bank (preferably SBI) in favor of “NIELIT Chennai” payable at Chennai.
  2. Online transaction: Account No: 31185720641 Branch: Kottur (Chennai), IFS Code: SBIN0001669.
  3. Pay through nationalized bank Debit card (Service charges applicable)