

# NIELIT Chandigarh



**Certificate Course in Java** 

Starting Dates : 18/05/2020 and 08/06/2020

Duration: 2 Week Fee: 1000/- +GST

#### **About NIELIT**

NIELIT is an autonomous Scientific Society under the administrative control of Ministry of Electronics & Information Technology (MeitY), Government of India. NIELIT Chandigarh was established in 1978 to provide professional services in the areas of Information, Electronics & Communication Technology (IECT). NIELIT Chandigarh is engaged in development of industry oriented quality education and training programmes in the state-of-the-art areas.

## **About Course**

This course will enhance the programming skills of students by learning Java Fundamentals or Java Foundations. Students will be able to solve problems using Java programs.

## **Course Objective**

The learner will learn the key elements and strong knowledge of Object oriented programming language using Java

# **Brief Contents**

- Java fundamentals, evolution-history, uses, application areas
- Java Programming Environment -Installation, Using the Command-Line Tools,
- Use of an Integrated Development Environment
- Data types, Variables, Operators,
- Strings,

- Input and Output, Control Flow, Big Numbers, Arrays Objects and Classes
- Inheritance-Classes, Superclasses, and Subclasses
- Polymorphism
- Interfaces.

Eligibility: Open for all students with knowledge of any Programming language

**Duration & Fee** 

2 Week

Rs 1000/- +GST

**Starting Dates** 

18/05/2020 & 08/06/2020

## For further details, Contact:

## **Facility at Chandigarh**

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## **Permanent Campus**

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