

Certificate Course in Java Programming

4 Weeks / 40 Hrs. (2 Hrs. per day)

Medium of Instruction: Bilingual (English & Hindi)

Objective

The course has been designed to impart practical knowledge of Java Programming including an in-depth consideration of information architecture. It is aimed to reduce the gap between the demand and supply of skilled Java Developers. This course provides a simplified approach for developing highly scalable and highly available Internet or Intranet based applications

Must possess Knowledge of Computer & any of the programming language

Eligibility

Prerequisite

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher and Graphics Card (2 GB).
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

- ✓ Rs. 2000/- + GST(18%)

Course Fees

Certificate

- ✓ Certificate will be provided to the participants after the online test, conducted at the end of the course.

- ✓ Instructor-led live classes
- ✓ Instructor-led hands-on lab sessions.
- ✓ Content Access through e-learning portal
- ✓ Assessment and Certification

Methodology

Intended Users

Java is intended for consumers who require Java for developing desktop applications as well as web based applications.

The users can be

- ✓ Students i.e. who wants to learn Java as their course curriculum.
- ✓ Hobbyists i.e. who wish to start learn Java as an application programming.
- ✓ Programmers i.e. who wish to use Java as an application or web programming.
- ✓ Developers i.e. who wish to use Java for building enterprise applications.

Course Content

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- ✓ Installation of Java
- ✓ Overview of JVM
- ✓ Tokens & Keywords
- ✓ Operators
- ✓ Control Structures
- ✓ Iterations
- ✓ Functions
- ✓ Array & String
- ✓ Class & Object
- ✓ Inheritance & Interfaces
- ✓ Polymorphism
- ✓ Exception Handling
- ✓ Multi-Threading Type
- ✓ Mini Project: Sample App Development

Faculty

Sh. Sanyam Rathor	Sh. Nikhil Ranjan	Sh. Kailash Chandra Joshi
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