

Certificate Course in Java



Core Java Developer

About the Course

Java programming is object-oriented, class-based and platform-independent in nature, being one of the most popular programming languages today. It is famously used in the development of web applications, mobile applications, embedded systems, and the list goes on. The growing demand for better technology calls for the need for skillful programmers, a lot of which are required to be well versed with Java Programming. And that in turn gives rise to the need for learning Java among individuals of today's data-driven world. This Java course will help you understand everything you need to know about this topic and getting started on the journey to learn about it well.

Course Content

- An introduction to Java & its installation
- Basics Of Java Programming
- *Interfaces*
- *Exception Handling*
- *Multithreading*
- *Applet*
- *Event Handling*

Course Objectives

- To understand the basic concepts and fundamentals of platform independent object-oriented language.
- To demonstrate skills in writing programs using exception handling techniques and multithreading.
- To understand streams and efficient user interface design techniques.

Course Outcome

After successful completion of the course, the students are able to

- Use the syntax and semantics of java programming language and basic concepts of OOP.

- Develop reusable programs using the concepts of inheritance, polymorphism, interfaces and packages.
- Design event driven GUI applications.
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Career opportunities and employability

This course is designed to help you master the most in-demand and critical components for becoming a Core Java developer. Especially if you're going for a job interview or have a Java Project that needs your best performance.



Mrs. Sonali Saraf

Course Coordinator



PRINCIPAL

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