



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

Winter Internship Program-2017

Professional & Advanced

Java

MSME

MICRO, SMALL & MEDIUM ENTERPRISES

सूक्ष्म, लघु एवं मध्यम उद्यम

OUR STRENGTH • हमारी शक्ति

Ministry of MSME, Govt. of India



Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

**We Guarantee You that, You Can able to
Develop Your Projects by Your Own After This
Training Program**

**Get the experience of learning with IIT Bombay & VJTI Alumni with
Internship Certificate**



Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

Practical & Professional Training on Professional JAVA

Course Syllabus

Module 1 : Getting Started with Java

- 1.1 Introduction to Java.
- 1.2 What is Java?
- 1.3 Java Virtual Machine.
- 1.4 Differentiate JVM JRE JDK JIT

Module 2 : Java Basics

- 2.1 Hello World Java Example.
- 2.2 Basic Variables & Datatype in Java.
- 2.3 Basic Comments in Java.
- 2.4 Basic Operators in Java.

Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

2.5 Control Statements in Java.

2.6 Array in Java.

2.7 Objects and Classes in Java.

2.8 Methods in Java.

2.9 Constructors in Java

Module 3. Java Object Oriented

3.1 Java Inheritance

3.2 Java Overriding

3.3 Java Polymorphism

3.4 Java Abstraction

3.5 Encapsulation in Java

3.6 Java Interface

Module 4 : Important Keyword Utilization

4.1 static keyword in java

Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

4.2 final keyword in Java

4.3 this keyword in Java

4.4 super keyword in Java

4.5 instance initializer block.

Module 5 : Java Exception Handling

5.1 Exception Handling

5.2 try & catch block and Handling Exceptions

5.3 Multiple and Nested try catch block Handling

5.4 finally block in Java

5.5 throw keyword in java

5.6 throws keyword in Java

Module 6 : Advanced Exception Operations

6.1 Exception propagation in Java

6.2 Handle exceptions in overriding methods in Java

Contact : 8828222688 / 8080097128

Email : embeddedtechnosolutions@gmail.com

Website : www.embeddedtechnosolutions.com

Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

6.3 User defined Exception in Java

6.4 Multiple Exceptions In Java 7 New Concept

Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar



Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

3 Times IIT Bombay Robo Competition Winner

Government of India (MSME) &

ISO 9001 – 2015 Certified Organization

What Our Client Says About Us



Check Out Our 
Customer Reviews

Please Click [the link below to see our client reviews about us](#)

Sulekha Reviews

<https://www.sulekha.com/iit-ians-embedded-technosolutions-thane-west-mumbai-contact-address>

Google Reviews

[https://www.google.co.in/search?q=embedded+technosolutions&oq=EM&aqs=chrome.1.69i60j6z9i59l2j69i61j69i60j69i65.4l20j0j4&sourceid=chrome&ie=UTF-8#lrd=0x3be7c3c1c6aaaacd:0x2a0bceeebb030d17,1,](https://www.google.co.in/search?q=embedded+technosolutions&oq=EM&aqs=chrome.1.69i60j6z9i59l2j69i61j69i60j69i65.4l20j0j4&sourceid=chrome&ie=UTF-8#lrd=0x3be7c3c1c6aaaacd:0x2a0bceeebb030d17,1)

Contact : 8828222688 / 8080097128
Email : embeddedtechnosolutions@gmail.com
Website : www.embeddedtechnosolutions.com
Our Branches : Thane, Nerul & Borivali / Dadar