



# PANYA TECHNOLOGIES

Technology to Live...

#184, Hennur Cross, Near: Indian Academy College, Kalyan Nagar, Bangalore-560043

Mobile No: 9741264243 Phone No: 080-42109791 [www.panyatech.com](http://www.panyatech.com)

## CORE JAVA

Duration: 50 Hours

- ✚ Introduction
- ✚ Flow Control
- ✚ Object Oriented Programming
- ✚ Method overloading
- ✚ Inheritance
- ✚ Interface
- ✚ Abstract class vs. Interface
- ✚ Access Specifiers
- ✚ Packages
- ✚ Inner classes
- ✚ Garbage Collection
- ✚ Exception handling and assertions
- ✚ Collections
- ✚ Generics, Enums, Covariant return types, Auto Boxing, Annotations
- ✚ Internationalization, Locale, Formatting text and dates
- ✚ Multi-Threading
- ✚ JDBC
- ✚ Connection pooling
- ✚ MINI PROJECT



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## J2EE

Duration: 60 Hours

- ✦ Web applications and HTTP basics
- ✦ JSP(Java Server Pages)
- ✦ Model1 and Model2 Architectures
- ✦ Data Source objects
- ✦ Overview of EJB 3.0
- ✦ The EJB 3.0 Simplified API
- ✦ Interceptors
- ✦ Session Beans
- ✦ Message-Driven Beans
- ✦ Injectors
- ✦ Java Persistence API (JPA)
- ✦ Entities
- ✦ Entity Operations
- ✦ Java Persistence Query Language (JPQL)
- ✦ EJB Timer Service
- ✦ EJB Transactions
- ✦ EJB Security
- ✦ Struts Frame Work
- ✦ WEB APPLICATION SERVERS