Short Term Courses - NIELIT

Certificate Course in Advanced Java (J2EE)

Objective of the Course:

This course is mainly for those who are just starting the programming in java. In this course we are covering all the fundamentals concepts in detail. The beginners will get good foundation of java programming after the course.

Learning Outcomes:

After completion of the course the students will learn to develop web application with J2EE Technologies

Duration of the Course

80 hrs

(in hours)

Appr. Fees (INR): Rs.4000/-

Minimum Eligibility

Basic Knowledge of programming Languages

Criteria and prerequisites, if any

Outline of Course

S. No	Topic	Minimum No. of Hours
1	Introduction to Core Java	10 hrs
2	Introduction to J2EE	06 hrs
3	SQL & JDBC	20 hrs
4	Beans in Servlets	14 hrs
5	Introduction to struts framework	10 hrs
6	JSP	10 hrs
7	Hibernation	10 hrs
	Theory / Lecture Hours	30 hrs

Theory / Lecture Hours: | Practical / Tutorial / Lecture Hours: 50 hrs **Total Hours:**

80 hrs

Books recommended for reference and

"JDBC, Servlet and JSP Black Book" by Santosh Kr. K. (Dreamtech)

reading:

Group Code: JAVA Group Name: Java Technologies

Course Code: CT02 **Course Name:** Certificate Course in Advanced Java (J2EE)