

NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY HARIDWAR

(Ministry of Electronics and Information Technology, Government of India)

Advance Diploma in Java Enterprise Edition (NSQF Level-6)

Course Introduction: The course is aligned to the Level-6 of NSQF (National Skill Qualification Framework) of Ministry of Skill Development & Entrepreneurship, Government of India. Java 2.0 Enterprise Edition (J2EE) is the industry standard for developing portable, robust, scalable and secured web-enabled applications. This course entails what J2EE is, its benefits, J2EE main components, Evolution of Enterprise Application Frameworks, J2EE Platform Architecture, J2EE APIs & Technologies and J2EE Reference Implementation. On completion of this course, the students can get expertise on web technologies, handling complex low level details inherent in enterprise applications like security, transaction processing and multi-threading etc.

Eligibility: Diploma in Engineering OR Bachelor's Degree in Science/Technology/Computers OR equivalent.

Duration: 6 Months (420 hrs.)

Fees:

Course Fees	GST	Assessment Fees(Including GST)	Total Fee
15000	2700	1200	18900

Course Outline:

S.No	Topic Name
1.	Core Java
2.	GUI Development
3.	Database Concept and JDBC
4.	J2EE
5.	Introduction to Struts, Framework, Hibernate, JSF and Spring
6.	Project

Job Prospects: After successful completion of the course, Candidate may get job opportunities as a Web Developer, EJB Programmer, Software Developer and Core Java Developer in the IT industry or as IT Faculty in Schools/Colleges/Institutes.

Admission Process: Admission will be taken on First-Come-First-Serve basis. **There is no fee for SC/ST Candidates** (Seats are limited). Reservation for SC/ST as per Govt. of India norms.

Library Facility: Library facility can be availed by students by paying caution money (refundable).

Examination & Certification: After completion of this course student will have to appear for the examination, and after successfully passing in the examination student will be awarded with the certificate.

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