Employment Oriented Summer Course 2012
Offered By NIST Technology Consulting Services
NATIONAL INSTITUTE OF SCIENCE & TECHNOLOGY
Palur Hills, Berhampur, Orissa - 761008, web: www.nist.edu

Duration & Timings :
4 weeks x 6 days a week + 8 hours a day
Course Code Start Date End Date All Courses
SUMMER COURSE 2012/EDDA 16-05-2012 12-06-2012
Course Fees:
For Students: Rs. 7,000/-
For Industry sponsored candidates: Rs. 8,500/-

The above fees includes course material, course bag & kit, transport, breakfast, lunch, tea & snacks. The course fees can also be paid in cash or through DD/ Cheque in favor of “NATIONAL INSTITUTE OF SCIENCE & TECHNOLOGY, Berhampur” at the center mentioned below.

SAP Business Intelligence on SAP Platform
Course Goals:
The course is designed primarily for Students and Professionals who will be learning the use of SAP Business Intelligence for their organizations. The training would have knowledge of SAP Software Engineering.
Course Contents:
Overview: Data Warehousing, Data Mining and Business Intelligence
Clustering: Decision Tree Learning, Instance-Based Learning, Support Vectors Machines, Neural Networks, Automatic Classifier Systems
Warehousing: Design Integration and Data Cleaning, Deduplication
Data Marts: Multidimensional Databases (OLAP), Advanced Topics, Integrating OLAP and more
Warehousing & Business Intelligence Reporting using SAP:
SAP NetWeaver Business Warehouse
SAP NetWeaver Business Warehouse Modeling
SAP NetWeaver Business Warehouse Reporting Including Data Mining
SAP Business Object Crystal Reports
SAP Business Object XIcelsius
Course Fees:
For Students: Rs. 7,000/-
For Industry sponsored candidates: Rs. 8,500/-

Software Design & Testing
Course Goals:
The course is designed for software engineers who have a basic understanding of software engineering and want to learn about software design and testing. The training would have knowledge of SAP Software Engineering.
Course Contents:
Concepts of Software Engineering
SDL Models (Water fall, Spiral, V-model)
Software Design Lifecycle using Rational Unified Process
Fundamentals of Software Testing
Different Types of Testing
Plan and Test Cases Design
Software Testing Life Cycle (STLC)
Functional Testing with Functional Tester
Recent automated scripts
Play back automated scripts
Modifying automated scripts
View and analyze results with the HTML log
Use test object maps
Use pattern-based recognition
Use of ScriptAssure technology
Create data-driven tests and use DataPools
Course Fees:
For Students: Rs. 7,000/-
For Industry sponsored candidates: Rs. 8,500/-