



- Network Solution
- Software Solution
- Industrial Training
- Corporate Training

Development

Consultancy

Training

Placement

C N T Technologies is an ISO 9001:2008 Certified Organization was established in 2010 with an aim to provide world class Professional training, Services and Solutions in Software Development, Networking, Embedded Systems and Automation. C N T Technologies deal in below mentioned areas.

- Software Development
- Industrial Training
- Placement Assistance
- Network Solution and Services
- Personality Development Program



Our courses are designed and molded to ensure that the specific and specialized requirements of the industry are met. The course content is developed based on industry and market demand and scope. We provide Industrial Training for 6 Months/Weeks and we also provide 100% placement assistance to students according to their performance.

Features:

- Hands-on experience on latest Technology
- Job Oriented Training from Industry Experts
- Free PD and Interview Preparation Classes
- Working on Live Projects.



COURSE OFFERED

PHP

CORE PHP

- HTML5, CSS3
- JavaScript, JQuery
- Javascript Date function
- Software Installation
- Introduction of PHP 5.5
- PHP Syntax / Variable / Operators
- Control & Looping Statement
- Form Validation
- Php Cookie & Session



- Introduction to Database
- Database Connectivity
- Sql and Mysql
- Advance Php (CMS)
- Joomla & Drupal
- Wordpress/ Magento
- Cake PHP, Codeigniter
- Webhosting
- Project Work
- System Analysis & Design

.Net

Window Based Application

- .Net Framework
- Windows Operating Systems
- Types of Applications
- .Net Framework Architecture
- Common Type System (CTS)
- C# Programming
- VB.Net Programming
- Windows Forms Application Development



Web Based Application

- ASP.NET
- Session and Cookies
- ADO.Net & XML
- Data Controls & File Setting
- Services(WCF, Web Services)
- MS Blocks, Entity Framework
- MVC, Ajax,LINQ,WPF
- Mobile & Chat Applications
- Silverlite, Security
- Web Hosting on Server

Web Designing

- HTML5
- DHTML (CSS3)
- JavaScript
- JQuery/Ajax



- Photoshop
- Corel Draw
- Flash
- Illustrator
- Web Hosting

Java & Android

Core & Advance Java

- Intro to OOPS and JAVA
- Control Flow & Functions
- Array and Strings
- Class and Object
- Packages & Inheritance
- Exception Handling
- Applets and GUI
- Swings
- Event Handling
- JDBC & SQL
- Java Beans/ J2EE
- Servlet
- JSP/ AJAX
- EJB/ AWT
- Applets, Swings
- JDBC MultiTier Architecture
- Hibernate/ Struts/ Spring
- System Analysis & Design
- SRS, FRS, DFD



Android

- Introduction of Android
- Android Application Architecture
- Advanced Android Libraries
- Menus & Services in Android
- Android Development Tools
- Creating Applications and Activities
- Creating User Interfaces
- Intents, Broadcast Receiver, Adapters
- Data Storage, Retrieval and Sharing
- Geocoding Services / Using Alarms
- Device Connectivity
- Creating New Threads
- Working with MySql
- Peer-to-Peer Communication
- Google Map API
- Web Services Tutorial
- Android Animation
- GPS Working
- Creating Interactive Controls



C/C++

C Programming

- Introduction of C
- Programming Fundamentals
- Datatypes, Operators & Expressions
- Data Input & Output
- Loops and Decisions
- Functions, Arrays, Pointers, Strings
- Structure, Union, Enum
- Control Structure
- Console I/p & O/p
- File Handling

C++ Programming

- Basics Concepts using C++
- Operators and Function Overloading
- Data Structure
- Classes and Objects
- Constructors and Destructor
- Inheritance
- Polymorphism & Virtual Concepts
- Template classes
- Exceptions Handling
- File & Streams

Networking

CCNA

- Basics of Network Technologies
- Cisco router IOS /Management
- TCP/IP protocol & Subnetting
- IP Routing
- Router essentials
- Routing Protocols
- Router Security
- Routing over wan
- Switching
- Implementing VLANS
- VTP/ STP/ RSTP/ MSTP
- Network Security
- Network Address Translation(NAT)
- Virtual Private Network
- Cisco Wireless Technologies
- Internet Protocol Version 6(Ipv6)
- Wan



MCSE

- Deploying and Managing Windows Server 2012
- Introduction to Active Directory Domain Services
- Managing Active Directory Domain Services Objects
- Implementing IPv4/Ipv6
- Implementing DNS/DHCP/FTP
- Implementing Web Server
- Implementing Local Storage
- Implementing File and Print Services
- Implementing Group Policy
- Securing Windows Servers Using Group Policy Objects
- Implementing Server Virtualization with Hyper-V
- Server 2008 Server Configuration (MCITP)

CCNP

- CCNP Route 300-101
- SWITCH 300-115
- TSHOOT 300-135

VMWare

- Install, Configure, Manage [v5.5]
- Deploy an ESXi host
- Deploy a vCenter Server instance
- Manage an ESXi host using vCenter
- Manage ESXi storage using vCenter Server
- Manage ESXi networking using vCenter Server
- Manage virtual machines using vCenter Server
- Manage vSphere infrastructure with VMware vSphere Web Client and VMware vSphere Client
- Migrate virtual machines
- Manage VMware vSphere High Availability, VMware vSphere Fault Tolerance, and VMware vSphere



Cloud Computing

- Introduction to Cloud Computing
- Virtualization concepts
- Introduction to various Virtualization OS 1. Vmware 2. KVM etc
- Differentiating types of clouds: public, private and hybrid
- Delivering services from the cloud
- Exploiting Software as a Service (SaaS)
- Delivering Platform as a Service (PaaS)
- Deploying Infrastructure as a Service (IaaS)
- Storage Area Network backend concepts
- Deploying a Private Cloud
- Migrating to the cloud



IT Security & Ethical Hacking

- Computer Network Basics
- Introduction to Ethical Hacking
- Internet Threats Available
- Measures against Cyber Threats
- Information Gathering Techniques
- Google Hacking Hackers Best Friend
- Firewall and Honeypots
- Installing Windows, Linux and MAC OS as Virtual Machine
- Virus and Worms Attacks
- N/w Security & Information Security
- Social Engineering Toolkit
- SQL Injection
- Buffer Overflow Attack
- Introduction to Rootkit
- Wireless Attacks Penetration Testing



Embedded System

- Advance Programming in C
- 8 Bit Intel 8051 & 8052 uC
- Pin details, SFR, Addressing Modes
- Instruction Set, Timers & Counters, Interrupts, ISR
- Serial communication
- Liquid Crystal Display, ADC, DAC, Stepper Motor, DC MOTOR
- 7 Segment Display, LCD, Keyboard, Stepper Motor
- Advance interfacing: DTMF, UART/USART, RF, GSM
- Other Controllers:
- PIC Microcontroller
- AVR Microcontroller
- ARM Microcontroller



Autocad

- Introduction to CAD
- Basic coordinate System
- 2D Tools: Line, Circle, Arc etc.
- 2D Modification tools
- 3D Modeling tools: Extrude, Loft
- Revolve, Sweep, Intersect
- Mesh Modeling

Catia

- User interface
- Designing Concepts
- Sketching & Editing
- Assemble-Detailing
- Sheet Metal Designing
- Simulation & Rendering

Staad Pro

- Geometry
- Properties & View
- Rotate
- Loading and Analysis
- Staad Editor
- Post Processing
- Translation
- Concrete Design
- Steel Design

Pro-E

- Introduction to Pro-E
- Sketcher
- Sheet Metal
- Solid Part (Modeling)
- Assembly Modeling
- Surface Modeling
- Drawing & Detailing

Revit

- Intro to Revit
- Editing Tools
- Rendering
- Special Walls
- Annotating & Detailing
- Presentation Tools
- Schedule & Quantities
- Managing Sites
- Circulation Structural, Roofing & Elements

3DS MAX

- The Autodesk 3ds Max Design Interface
- 3ds Max Design Lighting
- Basic Functions
- Rendering using mental ray
- Starting a Visualization Project
- Rendering and Animation
- Materials



3DS MAX



Placement@

			
			
			

Deal In:

Data Structure

PLC & Scada

Mat Lab

Oracle

Linux

Tally

Tuition B.Tech, Diploma, BCA, MCA All Subjects.



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