

“Certificate Course in Windows Server Administration”

Objective:

Windows Server plays a crucial role in the IT Infrastructure from the desktop vertical to the cloud vertical, Microsoft has been ruling the Server field for more than a decade and having a solution for almost all zones of servers like Mail, Web, DC, DB, etc., The Windows Server 2012 is the core technology foundation for all modern Microsoft servers solutions. This course helps the candidate to design, implement, configure, or manage a Microsoft Windows Server 2012 environment and preparing for Microsoft certifications.

Target Audience: : B.E, B.TECH, BSC, BCA, MCA [CSE/IT/ECE/EEE] – 3 Year completed is also eligible to apply.

Batch Size: 25

Topics covered:

Installing windows server 2012-Understanding Windows booting and troubleshooting booting issues-Disk Management – MBR, VHD, Basic disk, Dynamic disk.-Hyper-V – Creating and configuring virtual machines-Hyper-V – Creating and configuring virtual machine storage-Hyper-V – Creating and configuring virtual networks-IPv4 and IPv6-DHCP – Deployment and configuration-DNS – Forward and reverse lookup, primary/secondary/stub zone, forwarders, root hints, caching, Dynamic DNS.-Installing Active Directory domain controllers-Active Directory user, group, OU management-Create and manage Group Policy objects (GPOs)-Configure security policies- Configure application restriction policies-Deploy and manage Windows Deployment Services (WDS)- Install and configure Windows Server Update Service (WSUS)- NTFS file system and its features – file permissions, quota, VSS, offline files-Configure Distributed File system (DFS)-Configure routing-Configure NAT-Configure Windows Firewall-Configure VPN-Configure RADIUS servers-Configure Network Access Protection-FSMO roles-Active Directory backup and restoration-Active directory task delegation-Active Directory object and container level recovery-Advance Group Policy Object configuration and management-Configure Network Load Balancing (NLB)-Configuring Windows server backup tool-Active Directory Forest trust relationship-Active Directory sites and services-Active Directory Certificate services-Active Directory Rights Management Services (ADRMS)

Duration: 01-11-2016 to 30-11-2016

Timing: 5 Pm to 7 Pm

Venue & lab: IT LAB NIELIT, Chennai Centre

Course fee: Rs.5870/-

- Registration fee is non-refundable
- Full tuition fee is waived for limited no. of SC/ST candidates

Course in-charge: S.Girirajan

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Phone: 24421445, Ext.:210

- ❖ For special/weekend batches, contact course in-charge

How to apply:

- ❖ Registration needs to be done at our Centre before by bringing the following:



NIELIT, CHENNAI CENTRE

PROPOSAL FOR SHORT TERM COURSES

1. Duly filled in registration form
2. Course fees
3. Copy of identity proof
4. Attested copy of community certificate (if availing SC/ST fee concession)

Mode of payment:

- ❖ Course fee may be paid by any one of the following modes:
 1. Cash
 2. DD drawn from a nationalized bank (preferably SBI) in favour of "NIELIT Chennai" payable at Chennai.