WHAT NIIT GIVES YOU -GlobalNet+
Version No. : ILS.WNGY.HNW:11
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Programs offered under Global Net+

If you register for... Program.	Whose duration is...	And whose contents are....	Program Eligibility	Mode of Training	You will get ...
Program on Interconnecting Network Devices CCNA v2.0(CCNA2)	90 hrs	• N+ Networking Concepts – E-learning • Interconnecting Cisco Networking Devices Part 1 v2(ICND1) • Interconnecting Cisco Networking Devices Part 2 v2(ICND2)	• Able to interact in English in a classroom environment. • Knowledge of IT Fundamentals and • Familiar with basic computer parts and associated components	ILT/CCR	• Participation Certificate • Placement Assistance
Windows Server 2012 Administration(WS12)	144 hrs	• 70-410: Installing and Configuring Windows Server 2012 • 70-411: Administering Windows Server 2012 • 70-412: Configuring Advanced Windows Server 2012 Services	• Able to interact in English in a classroom environment. • Knowledge of Networking concepts • Working Knowledge of MS-Windows Client	ILT/CCR	• Participation Certificate
Installing, Configuring, Managing and Troubleshooting a PC (PCTA3)	54 hrs (3 credits)	• Describe computers and their components. • Install, maintain, and troubleshoot computer components and peripherals. • Diagnose and troubleshoot issues affecting laptops and personal computing devices. • Install and configure the Windows OS. • Describe OS boot sequences, methods, user	A student who registers for this course should be able to : • Use a keyboard and mouse. • Recognize the main components of a PC and different data media such as pen drives, or CD-ROMs. • Start the computer and navigate the desktop. • Use Windows Explorer to create	ILT	• Graded Certificate if Grade>=C in the course else Participation certificate

		interfaces, startup utilities, and system tools and utilities. • Carry out preventative maintenance and safety procedures. • Describe computer networks, their components, network connectivity options and methods. • Mitigate computer security threats. • Describe green computing and its approaches. • Appropriately use communication skills at the workplace.	directories and subdirectories; and move, copy, or rename files and directories. • Use Internet Explorer to view websites.		
Protocols and Internetworking Standards (NWTN3)	42 hrs (3 credits)	• Explore and summarize networking concepts. • Install, configure, and troubleshoot wired and wireless networks. • Identify the various network media types and connector types. • Explore different network topologies. • Explore the LAN and WAN technologies. • Identify and troubleshoot common connectivity issues. • Analyze network traffic using the appropriate network monitoring resource. • Implement wireless security measures. • Identify the	• Have basic knowledge of computer hardware, software, and operating systems.	ILT	• Graded Certificate if Grade>=C in the course else Participation certificate

		methods of network access security and user authentication. • Identify common threats, vulnerabilities, and mitigation techniques in the context of network security			
Network Administration and Server Fundamentals(NASF 2)	114 hrs	• Introduction to Internetworking Technologies (ICND1) • Interconnecting Networking Devices in a Heterogeneous Environment (ICND2) • Fundamentals of Server Technologies (CompTIA Server+) • Self Learning : CompTIA® Network+® (Protocols and Internetworking Standards)	• Able to interact in English in a classroom environment. • Knowledge of IT Fundamentals and • Familiar with basic computer parts and associated components •	ILT	• Graded Certificate for CWAP>=50% • Participation Certificate for CWAP<50%
Certificate Program in Managing Interconnected Network Devices (PMIND)	96 hrs	• Introduction to Internetworking Technologies (ICND1) • Interconnecting Networking Devices in a Heterogeneous Environment (ICND2) • e-Learning - CompTIA Network+ WBT from training.com • CompTIA® Network+® (2009 Objectives)	Student should be • Able to interact in English in a classroom environment. • Knowledge of IT Fundamentals and • Familiar with basic computer parts and associated components	ILT	• Participation Certificate
Implementing Cisco IP Routing (ROUTE)	40 hrs	• Plan and document the configuration and verification of routing protocols and their optimization in enterprise	• Professionals, Graduates or people studying in final year of graduation/Students awaiting final year results with CCNA skills	ILT or CCR	• Participation Certificate

		networks. • 2 Identify the technologies, components, and metrics of EIGRP used to implement and verify EIGRP routing in diverse, large-scale internetworks based on requirements. • 3 Identify, analyze, and match OSPF multiarea routing functions and benefits for routing efficiencies in network operations in order to implement and verify OSPF routing in a complex enterprise network. • 4 Implement and verify a redistribution solution in a multi-protocol network that uses Cisco IOS features to control path selection and provides a loop-free topology according to a given network design and requirements. • 5 Evaluate common network performance issues and identify the tools needed to provide Layer 3 path control that uses Cisco IOS features to control the path. • 6 Implement and verify a Layer 3 solution using BGP to connect an enterprise			

		network to a service provider.			
Implementing Cisco IP Switch (SWTCH)	40 hrs	• Analyze campus network designs • Implement VLANs in a network campus • Implement spanning tree • Implement inter-VLAN routing in a campus network • Implement a highly available network • Implement high-availability technologies and techniques using multilayer switches in a campus environment • Implement security features in a switched network • Integrate WLANs into a campus network • Accommodate voice and video in campus networks	• Professionals, Graduates or people studying in final year of graduation/Students awaiting final year results with CCNA skills.	ILT or CCR	• Participation Certificate
Implementing Cisco IP Troubleshoot(TRSHT)	40 hrs	• Plan and document the most commonly performed maintenance functions in complex enterprise networks • Develop a troubleshooting process to identify and resolve problems in complex enterprise networks • Select tools that best support specific troubleshooting and maintenance processes in large, complex enterprise	• Professionals, Graduates or people studying in final year of graduation/Students awaiting final year results with CCNA skills.	ILT or CCR	• Participation Certificate

		networks • Practice maintenance procedures and fault resolution in switching-based environments • Practice maintenance procedures and fault resolution in routing-based environments • Practice maintenance procedures and fault resolution in a secure infrastructure • Troubleshoot and maintain integrated, complex enterprise networks			

Note: CCR is ‘Cloud Class room’ and ILT is ‘Instructor Led Training’

ALLIED SERVICES:

Service	Deliverable	Applicability	Time Norm
CERTIFICATION	CERTIFICATE (Record of completion of Program)	Any student who completes a program subject to Student Appraisal Obligations stated in Student Academic Policy	21 days from the last Appraisal Date (last session date of the Program for programs where exams have not been taken)
PLACEMENT ASSISTANCE (optional)	Minimum of 3 Interview Opportunities	Placement Assistance subject to Obligations stated in IMC Placements Policy	6 months from the date of registration for Placement Assistance
Note:			
1. The details of the contents of these programs are as per the Course Objectives List, which is available in the Front Office for reference.			
2. All students will be provided with personal copy of the study material during the program. Courseware Kits for each program will be given to the student on payment of CW component.			
3. NIIT centre makes every effort to adhere to time norms specified but is not responsible for delays beyond its control.			
4. Select courses/facilities are available at select locations / centres			
5. Participation certificate is the ‘Certificate of Completion’			
6. Cloud Courseware will be provided in select centres for select programs instead of physical course material			