## National Institute of Electronics and Information Technology Gorakhpur

Name of Group: IT Division

Name of Course: Enterprise Network Administration & System Security using Windows Server - A

**Practical Approach** 

## **Objective:**

The objective of this training program is to produce Enterprise Networking professionals capable of implementing, administering, maintaining Computer Networks and overall Security Systems. It is an advanced level program that measures the ability to administer any networking problems, This program has been designed to keep in mind that in now day's scenario for engineering graduate students from any stream.

**Duration:** 4 Weeks

**Eligibility:** B.TECH. (CS/IT/EC) or MCA/M.Sc. (IT/CS/ Electronics), BCA/PGDCA, Diploma in Computer/Electronics Stream, B.Sc. or B.A with basic knowledge of computing, O/A/B/C Level, Working Professional

Course Fees (Proposed): Rs. 1000/- per week (+ GST)

<u>Registration Process:</u> Candidates have to apply in prescribed application form. The forms can be collected from NIELIT Gorakhpur centre or can be downloaded from the NIELIT Gorakhpur website. The duly filled form along with the course fees has to be submitted at NIELIT Gorakhpur centre. The Fees deposited is Non-Refundable.

## **Course Content:**

Modules:	Duration	Contents
Module 1	4 Week	Introduction to Internet protocol & types of Network, Introduction to Windows Server family, Installation, managing file & folders, user groups, configuring DFS & NTFS, Introduction to Application layer protocol, DHCP server scope & its configuration, Active directory management, group policy management, backup & recovery, Implementing server virtualization with hyper V

- \* There will be 3 Hours Session per day.
- \* These sessions will include Theory Classes, Demo and Practical.

**Mode of Payment:** Fees can be paid either by swiping debit/credit card or by challan.

For any queries and more details please contact Md. Yousuf (8317093886)