

National Institute of Electronics and Information Technology Gorakhpur

Name of Group: IT Division

Name of Course: Enterprise Network Administration & System Security (A Practical Approach)

Objective:

This training facilitates classroom and laboratory learning, letting candidates to develop competence and confidence in administrating, customizing and securing Windows & Linux based Systems as well as routing and switching in an enterprise network.

The technical content of the course gives a broad overview of essential concepts and methods for providing and evaluating security in Windows/Linux based system and Routing, Switching. This training also provides an environment to learn anatomy of ethical hacking and designing of countermeasures against various types of attacks.

Duration: 6 Weeks

Eligibility: B.TECH. (CS/IT/EC/EE) or MCA/M.Sc. (IT/CS/Electronics), BCA /PGDCA, Diploma in Computer /Electronics Stream, B.Sc. or B.A, A/B/C Level, Working Professional. Basic knowledge of computing is desirable

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

Registration Process: 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 | 6 Week | <ul style="list-style-type: none">• System Administration & Security using Windows Server 2012• Linux System Security & Administration• Data Communication (Routing & Switching)• Information Security |

- * 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
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