

Fundamentals of Information Security

NSQF Level: 4

Objective: To equip students with skills in Information Security, enhancing their employability in the IT and Computer Science fields.

Eligibility: 12th Pass

Duration: 90 Hours (2 Hrs/day)

Course Fee: ₹ 3,780/-

Reg. Fee + Examination Fee: ₹ 900/-

Admission+ Misc Fee: ₹ 750/-

Course Contents:

1. Understanding Fundamentals of Information Security
2. Understanding working of cyber world
3. Implementing Basic security measures
4. Mastery of Hacking Phases and Tools
5. Implementation of Cryptographic Techniques
6. Effective Firewall Configuration and Log Analysis
7. Proficiency in Application Security
8. Understanding and Securing IoT and Cloud Environments
9. Understanding Hardware Security
10. Expertise in Digital Payment Security and Cyber Forensics
11. Security threats due to Quantum and AI

Registration Details: Online registration is required through student portal of NIELIT-
<https://student.nielit.gov.in/Index.aspx> (Valid for 1 year)

Career Opportunities:

1. Cyber Security Analyst (Entry-Level)
2. Security Operations Centre (SOC) Analyst
3. Information Security Technician
4. Network Security Assistant

For NSQF related information please visit at:
www.nqr.gov.in

National Skills Qualification Framework

No Course Fee for SC/ST Candidates

The candidates can apply online for the admission in a course through <https://onlineapply.nielit.in/>

Bank Particulars Details for Online Payment

- **Account Number:** 01760021002650666
- **Bank Name:** Punjab National Bank, Nangal Rayal, Janakpuri, New Delhi
- **Bank Code:** 417200
- **IFSC Code:** PUNB0417200
- **MICR Code:** 110024223

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