# CERT-In & NIELIT Joint Programme on
# Cyber Security for Government Officials

## 20 Hours Online Capsule Course

CERT-In & NIELIT are organizing a Joint Certification Online course on "Cyber security for Government Officials" from 20th to 31st August 2024. The 20 hours capsule course will be conducted over 10 days in online mode. The course will cover the basic and important cyber security topics that are essential for improving the Cyber hygiene practices. The course can be attended by any Government officials from State/Central Govt Departments who are interested in understanding the basic cybersecurity and Cyber hygiene principles that needs to be followed at work as well as in day-to-day life activities

**Eligibility** Government Official with Basic knowledge of computers and the internet.

**10 Days (20th to 31st Aug 2024)**
11:00 AM- 01:00 PM

**Course Fee ₹600.00**

## Course Contents

- Digital Devices & Data
- Network Primer
- Cyber Security
- Cryptography Fundamentals
- OSINT (Open Source Intelligence)
- Cyber Crime
- OS Security
- Web Application and Browser Security
- Mobile and Wi-Fi Security
- Windows and Linux Hardening
- Detect and Remove Vulnerabilities
- Anti-virus Fundamentals
- Zero Trust , Endpoint Security & Data Loss Prevention (DLP)
- Backup and Recovery
- Firewall , Unified Threat Management (UTM) & SIEM  Technologies
- Cyber Law Primer
- DPDP Act 2023
- Role of CERT-IN and I4C (Indian Cyber Crime Coordination Centre)
- Guidelines on Information Security Practices for Government Entities
- Cyber Security Standards and Frameworks
- Security Audit Ecosystem

**Registration Link:**
https://regn.nielitvte.edu.in/

For any queries please e-mail **info.gkp@nielit.gov.in**