

Unleash your potential as a Cybersecurity Engineer with 40,000 local & 3.5 million global job openings!

Source:
<https://economictimes.indiatimes.com/jobs/mid-career/india-inc-has-40000-cybersecurity-job-openings-right-now-here-s-how-much-you-stand-to-earn/articleshow/101153786.cms?from=mdr>

<https://cybersecurityventures.com/jobs/>

Chowgule Education Society's



in collaboration with



Carve your future as a Cybersecurity Professional

- Certified Cybersecurity Technician (CCT)
- Certified Cyber Engineer - Computer & Network Security (CCE - CNS)

Cybersecurity is relevant for every system, device, and byte of data that organizations rely on to operate. Build strong foundation for a successful career in leading cybersecurity domains such as penetration testing, security consulting, system administration, network administration, and more.

JOB ROLES

- IT Networking Specialist
- Cybersecurity Technician
- IT Manager
- Network Administrator
- Network Engineer
- SOC Analyst

BeKaabil and CCSS

Chowgule Center for Skill Studies (CCSS) in collaboration with BeKaabil aims to empower individuals by providing skill - driven courses that align with industry demands, enabling them to become capable professionals who contribute effectively to organizations and excel in their chosen fields. ultimately transforming the employability landscape In India and creating a Kaabil India where every youth can unlock their potential and thrive in the evolving world of work.

WHY US



- Skill-driven learning approach that prepares you for the job market.
- Industry- relevant courses taught by experienced instructors giving you practical skills and knowledge that align with current trends.
- Flexibility to learn at your own pace and benefit from a supportive community of learners.
- Hands-on learning.
- Advance your career, enhance employability, and make a meaningful impact in your chosen field.

OUR OFFERINGS

CERTIFIED CYBERSECURITY TECHNICIAN (CCT)

- Key concepts in cybersecurity : information security, network security
- Information security threats, vulnerabilities, attacks
- Types of malware
- Identification, authentication, authorization
- Network security controls: administrative controls, physical controls, technical controls
- Network security assessment techniques and tools: threat hunting, threat intelligence, vulnerability assessment, ethical hacking penetration testing
- Application security design, testing techniques
- Fundamentals of virtualization, cloud computing cloud security
- Wireless network fundamentals, encryption, security measures
- Fundamentals of mobile, IoT, OT devices, security measures
- Cryptography, public-key infrastructure
- Data security controls, backup, retention methods, data loss prevention
- Network troubleshooting, traffic monitoring, log analysis
- Incident handling, response process
- Computer forensics, digital evidence, forensic investigation phases
- Business continuity, disaster recovery concepts
- Risk management concepts, phases, frameworks
- **Course Duration:** 25 hrs
- **Delivery:** Virtual
- **Certification:** EC Council
- **Eligibility:** Pursuing Graduation
- **Fees:** INR 15,000 + GST

CERTIFIED CYBER ENGINEER - COMPUTER & NETWORK SECURITY (CCE - CNS)

- Explore network security essentials, including securing hardware/software, protection methods, security standards, vulnerabilities, and assessment.
- Learn about security threats, motives, management, correlation, policy building, threat and vulnerability analysis, security monitoring auditing, disaster management, and recovery.
- Understand access rights, control systems, authorization mechanisms, authentication factors, effectiveness, and policy principles.
- Discover symmetric and public key encryption, key management, public key infrastructure, hash functions, digital signatures, and enhancing security.
- Gain insights into intrusion detection mechanisms, response strategies, challenges, and prevention systems,
- Learn about computer forensics, network forensics, and the use of forensics tools.
- Explore firewall types, configurations, limitations, scanning, filtering, blocking techniques, and virus and content filtering.
- Focus on WLAN security concerns, best practices for Wi-Fi security, and securing wireless networks.
- Cover challenges, vulnerabilities, attacks, security mechanisms, and best practices for securing sensor networks.
- **Course Duration:** 40 hrs
- **Delivery:** Virtual
- **Certification:** IIT- MADRAS & NASSCOM
- **Eligibility:** Year 1 completion in any Degree students need to submit their ID card in KYC for registration
- **Fees:** INR 18,000 + GST



in collaboration
with



Next Batch starts on 16th August 2023

For more details visit our website <https://bekaabil.in/> or

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For admissions log on to www.chowgules.ac.in

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