राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान,कालीकट

National Institute of Electronics & Information Technology, Calicut

Ministry of Electronics and Information Technology
Government of India

ISO 9001-2015 Certified

Online Course Prospectus

Certificate Course on Cyber Security (Online)

Start Date:18th March 2026
Duration: 6 Weeks (2hrs Online class & 2hrs Practical support)

Course Description

This 6 Weeks course will equip the candidates with technical knowledge and skills required to protect, defend computer network systems with practical knowledge about cyber risk, attacks, and their real-world impact and its countermeasures. Additionally, the course will enhance understanding of essential concepts related to the Cloud environment.

Click Here to Register

Who can attend?

This course is designed for beginners and intermediate levels.

Eligibility

Should have Passed 12th with knowledge in Basic computer concepts, Operating system & Networking.

Course Content

Linux & Networking Basics, Introduction to virtualization, Information Security Fundamentals, Threats, Vulnerabilities, Web Server & Security, Network Security Firewall, IDS, Access Management, IAM, Prevention and Protection - Cryptography, PKI, Penetration Testing, Cloud Concepts, Vulnerability Scanning & Assessment, Security Scanning & Standards.

In case students are not able to attend online classes, web links of recorded lectures of all classes will be provided for offline reference so that students can learn at their own place and timings, during the course period.

Prerequisites

Basic Computer & Operating system and Networking knowledge

Fee and important dates

Course Fee	**Rs. 9500/-**
Last Date for Registration & Payment	**16th March 2026 (till 5:30 pm)**
Selection List Intimation (sharing of LMS link and credentials to the selected candidates)	**17th March 2026 (after 5:30 pm)**
Course Start Date	**18th March 2026**

Certificate

Digitally signed Certificate of successful completion will be mailed to the registered email id after completion of course* .

Minimum Requirements

1. Attendees must have a computer system with a good internet connection.
2. Computer System Configuration – Windows/Linux OS with Min 4GB RAM.
3. Other requirements as per the course being offered.

Faculty Profile

Qualification and experience of the faculty handling the sessions

Dr. Sini S Nair, MCA, M.Phil. 24 Years of Experience
Mr. Hari K, DCHME, RHCE 'A' Level Advanced, 29 Years of Experience
Mr. Arun Mohan, DCHME, CEH, AZ 104 certification, 11 Years of Experience

Mrs Dhiya Joseph B.Tech, Software Developer, 2 Years of Experience

Course Coordinator

> **Dr. Sini S Nair**
> Scientist D
> 9447335996(M), 0495 2287266(O)
> Email:sini@nielit.gov.in

Terms and Conditions

1. *In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.*
2. *In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.*
3. *'Successfully completed certificate' will be awarded subject to the candidate passing the test with minimum 50% marks, minimum 60% attendance and feedback submission.*

For more details about our institution and facilities visit us

Website: http://nielit.gov.in/calicut
Twitter: https://twitter.com/CAL_NIELIT
Facebook: https://www.facebook.com/CAL.NIELIT

Click Here to Register

Autonomous Scientific Society of
Ministry of Electronics & Information Technology,
Govt. of India

रा, इ, सू, प्रौ, सं
NI ELI T

NIELIT Calicut
Post Box No. 5, P. O. NIT Campus,
CALICUT – 673601, Kerala

Reach Us on WhatsApp   9446711666
Tel. :   0495-2287266