

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

# Internship Training

# Prospectus

## Cyber Security & Ethical hacking under ISEA Phase III Project (Offline)

Start Date:14 May 2025 Duration: 6 Weeks

## **Course Description**

This 6 Weeks Internship Training 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**

### Eligibility

BE.B.Tech, ME, M.Tech, Computer Science Graduates (Pursing Candidates can Apply).

#### **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,Penetration Testing,Cloud Concepts, Vulnerability Scanning & Assessments Security Scanning & Standards

#### **Course Fees:**

Free of cost for 5 candidate

#### **Number of Seats:**

5

### **Selection of candidates**

Based on an Offline Excellency test

#### **Reporting Date**

14 May 2025 9.30AM

#### **Important Dates**

Offline Excellency Test - 14-05-2025

#### Certificate

Digitally signed Certificate of successful completion will be mailed to the registered email id after completion of course<sup>\*</sup>

#### **Course Coordinator**

#### **Dr.Sini S Nair**

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For more details about our institution and facilities visit us

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