



CERTIFIED CYBER SECURITY ANALYST

COURSE SPONSOR



COURSE DELIVERY



KNOWLEDGE PARTNER



INTERNSHIP PARTNER



Up to 75% scholarship available for Keralites



ABOUT THE PROGRAM

This course will introduce students to Cyber Security Fundamentals, Careers in Cyber Security and understand the real-world cybersecurity challenges that organizations face today. Students will learn to apply this knowledge and gain skills to address them. This course focuses on hands-on activities, and students are encouraged to participate in public & industry cybersecurity challenges.

OBJECTIVES OF THE COURSE

- Outline the Cyber Security Domain
- Identify the basic concepts and terminologies used in the information and cybersecurity field
- Describe Cyber Security Standards and Frameworks
- Associate with Cyber Security Career and Market demand
- Explain the Cyber Security life Cycle
- Differentiate various Malwares effects the environment
- Distinguish and demonstrate various Cyber Attacks

AGENDA

- Cyber Security Fundamentals
- Cyber Security Standards
- Types of Cyber Security framework
- Introduction to careers in Cyber Security
- Cyber Attack Life cycle
- Building secure Hacking Lab
- Types of Attacks
 - a. Network Security Attacks
 - b. Web Application Attacks
 - c. Zero-Day Exploit



DURATION OF THE COURSE

Course Components	Duration
Self-paced Learning Module	90 hours
Instructor-led Training + Industry Expert Interaction (Live)	50 hours
Project	100 hours
Industry Internship (Virtual)	125 hours
TOTAL	365 hours

ICT ACADEMY OF KERALA

HIGHLIGHTS OF THE COURSE

- 75% scholarship for meritorious students (Keralites)
- 125 hours of Virtual Internship at TCS iON
- Access to more than 14000 LinkedIn Courses
- 100% Placement Assistance Guarantee*
- Training Methodology using PERL Model
- International Readiness Program
- Employability Skills Training
- Badges from partner companies
- IELTS Basic Training
- Cross Cultural Training

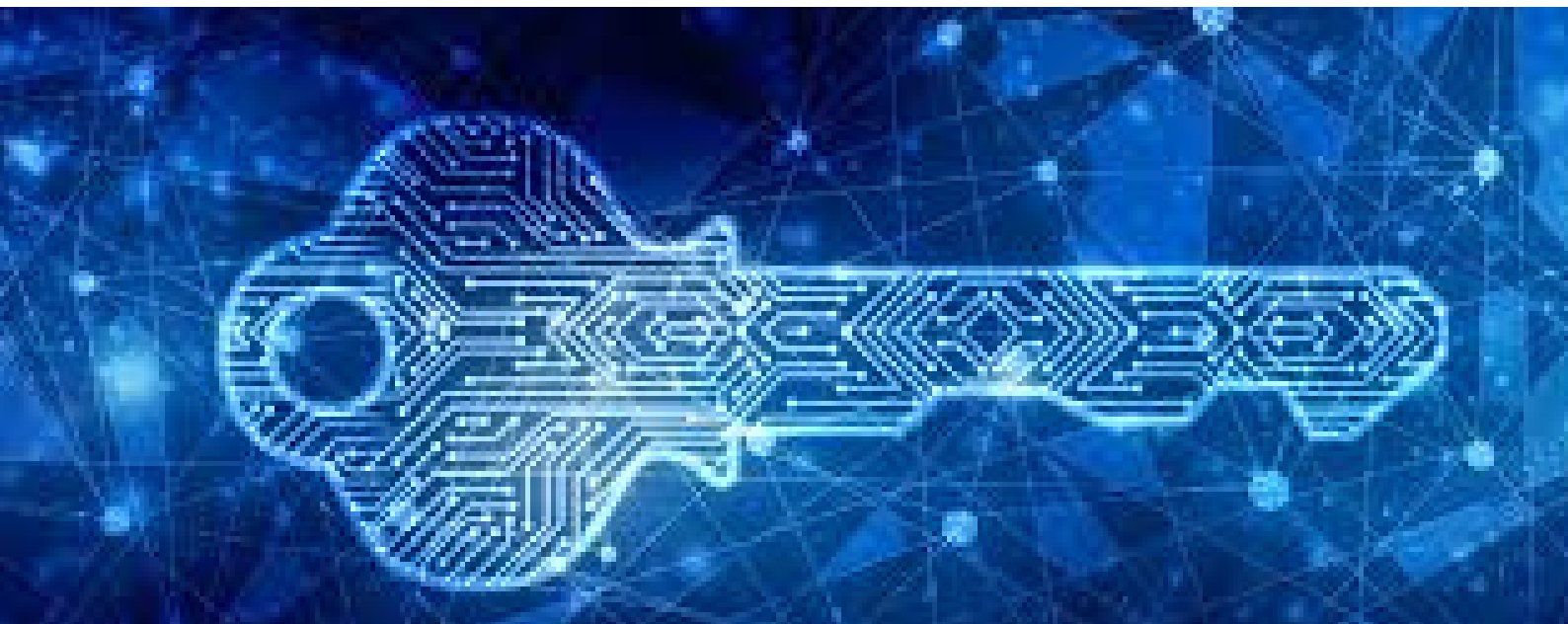
FEES OF THE COURSE

Rs 19,700 + GST

ELIGIBILITY

Engineering or Science graduate with basic computer science skills.

*we don't guarantee placement



ICT ACADEMY OF KERALA



Our Online Programme Framework

Positive Engagement and Realtime Learning (PERL)



Highly immersive and multi channel model of engagement – Feedback rating of 4.5 / 5.0

FOR REGISTRATION

<https://ictkerala.org/norka-roots-admission-2021/>

CONTACT US

ICT ACADEMY OF KERALA

MODULE NO. L9 - 1 Floor, Thejaswini Building,
Technopark, Thiruvananthapuram, Kerala 695581

Contact: 7594051437

E-mail - info@ictkerala.org

WhatsApp: 8078102119

www.ictkerala.org