



# EHP

ETHICAL HACKING  
PROFESSIONAL  
TRAINING

Member of: **nasscom**





# Indian Cyber Security Solutions

in association with

# Indian Institute of Cyber Security



Unlock the world of ethical hacking with our prestigious Ethical Hacking Professional Course, a collaboration between Indian Cyber Security Solutions and the Indian Institute of Cyber Security. Gain hands-on expertise in cybersecurity, penetration testing, and ethical hacking methodologies under the guidance of industry experts.

Secure your future in cybersecurity today!



# About the Program



Penetration Testing



Vulnerability Assessment



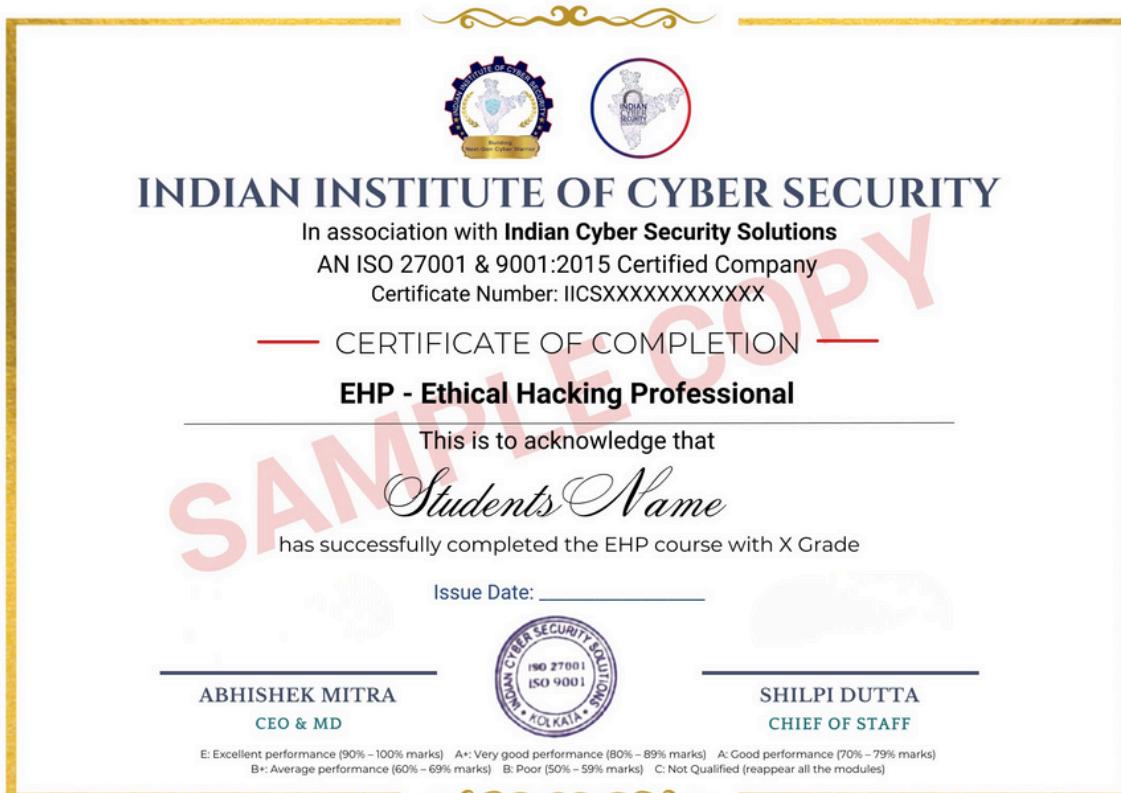
Network Security

In this dynamic training, we cover a wide range of critical topics to equip you with the skills and knowledge needed to excel in the cybersecurity field. Our program includes hands-on training in **Vulnerability assessment**, **Penetration testing**, **Network security**, and more. You'll delve into the intricacies of ethical hacking methodologies, tools, and techniques through real-world simulations. Whether you're a cybersecurity enthusiast looking to hone your abilities or a budding ethical hacker ready to dive into the world of digital defense,



# Certification

After the completion of the course, candidates will get a joint certificate from Indian Cyber Security Solutions and Indian Institute of Cyber Security



# Course Fee

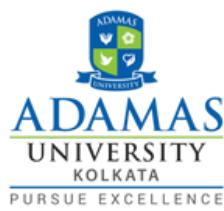
Class Room Training	Online LIVE Training
<p><b>Course Fee: INR 18,000/-</b> (One-time payment)</p> <p><b>Course Duration: 40 Hours</b> <b>3 Months Training</b></p> <p>2 Classes Per Week X 2 Hours Each Day <b>Batch Timing</b> Week End Classes   Week Days Classes</p>	<p><b>Course Fee: INR 18,000/-</b> (One-time payment)</p> <p><b>Course Duration: 40 Hours</b> <b>3 Months Training</b></p> <p>2 Classes Per Week X 2 Hours Each Day <b>Batch Timing</b> Week End Classes   Week Days Classes</p>



# University Training Partner's



Jadavpur University



ADAMAS University



IIT Guwahati



IIT Kharagpur



GNIIT



Lovely Professional University



Bangalore Institute of Technology



Bengal Institute of Technology and Management



Anna University



Aided By Govt. of Karnataka

Assam Engineering College  
GAUHATI

SERVICE BEFORE SELF





# EHP Course Module

**MODULE - 01**

Introduction To Ethical Hacking

**MODULE - 02**

Information Gathering Techniques

**MODULE - 03**

Introduction to Basic Networking

**MODULE - 06**

Vulnerability Analysis

**MODULE - 05**

Host and Device Vulnerability Assessment

**MODULE - 04**

Network Scanning and Enumeration

**MODULE - 07**

Malware Analysis and Defense

**MODULE - 08**

System Hacking

**MODULE - 09**

Network Packet Analysis and Sniffing

**MODULE - 12**

Bypassing Firewalls and Honeypots

**MODULE - 11**

Denial-of-Service (DoS)

**MODULE - 10**

Social Engineering and Human Manipulation Attack

**MODULE - 13**

Hacking Web Servers

**MODULE - 14**

Web Fundamentals

**MODULE - 15**

Web Application Security

**MODULE - 18**

Android Hacking

**MODULE - 17**

Wireless Network Security

**MODULE - 16**

SQL Injection and Injection Attacks

**MODULE - 19**

IOT Penetration Testing

**MODULE - 20**

Introduction to Cloud Computing

**MODULE - 21**

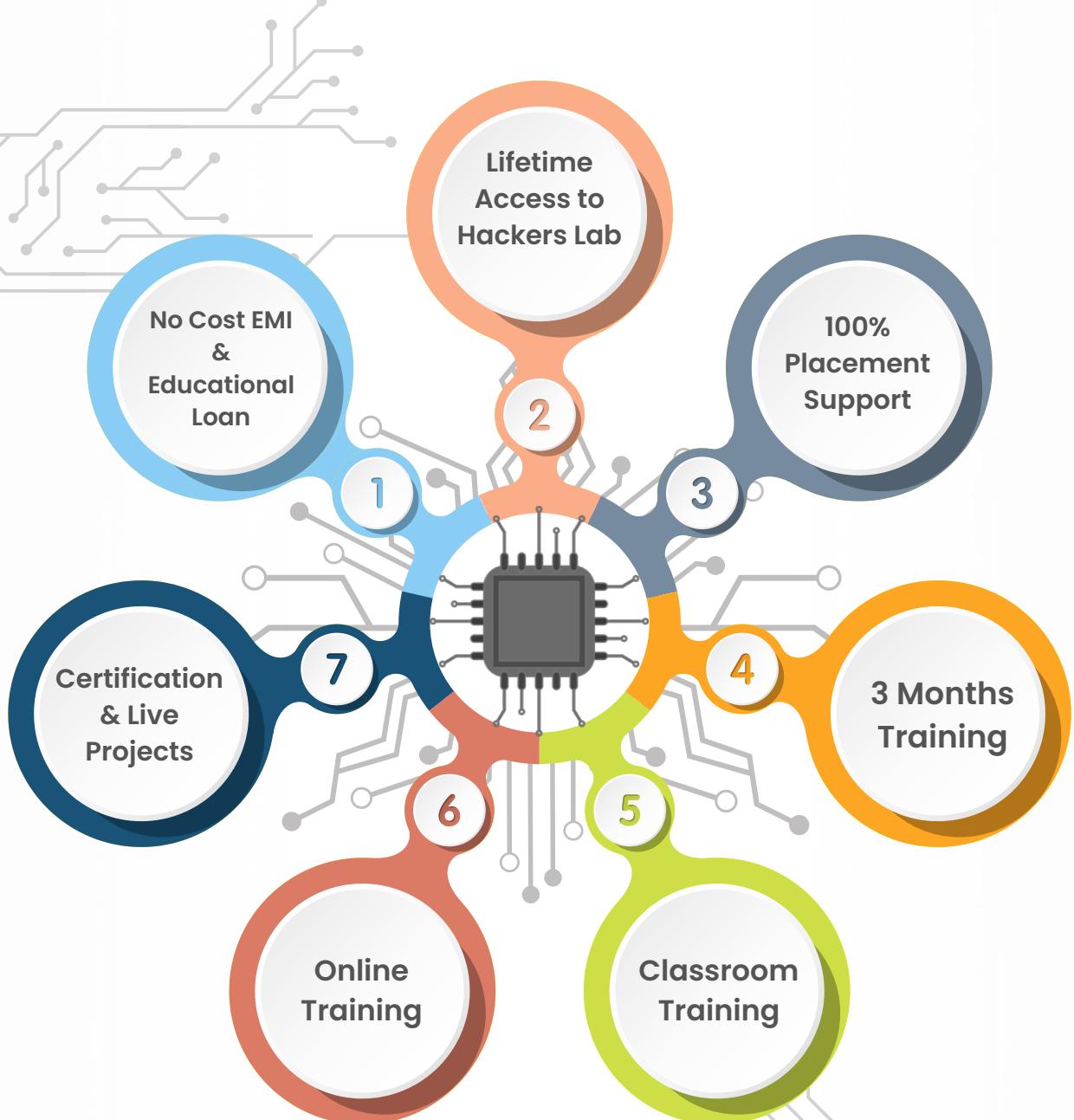
Cryptography and Data Protection

**MODULE - 22**

AI in Ethical Hacking



# Key Highlights





# Why Choose EHP Training at ICSS



## Experienced and Renowned Instructors

ICSS is home to a group of knowledgeable and well-respected lecturers that bring their real-world expertise and insider understanding of the business to the classroom.

## Practical and hands-on Training

Our program understands the value of flexibility and convenience, offering both online and in-person options. We prioritize accommodating your busy lifestyle.



## The program is affordable and flexible

Our program understands the value of flexibility and convenience, offering both online and in-person options. We prioritize accommodating your busy lifestyle.

## Global Recognition & Networking Opportunities

Our program understands the value of flexibility and convenience, offering both online and in-person options. We prioritize accommodating your busy lifestyle.





# Eligibility Critaria

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## Technical

**Individuals with a Technical foundation can expand their expertise by enrolling in EHP course.**

- Graduates in science (B.Tech in CSE/IT/EC or BCA) can enroll.
- Commence with Certified Python Programmer course.
- Option to pursue Ethical Hacking course or C|EH certification.

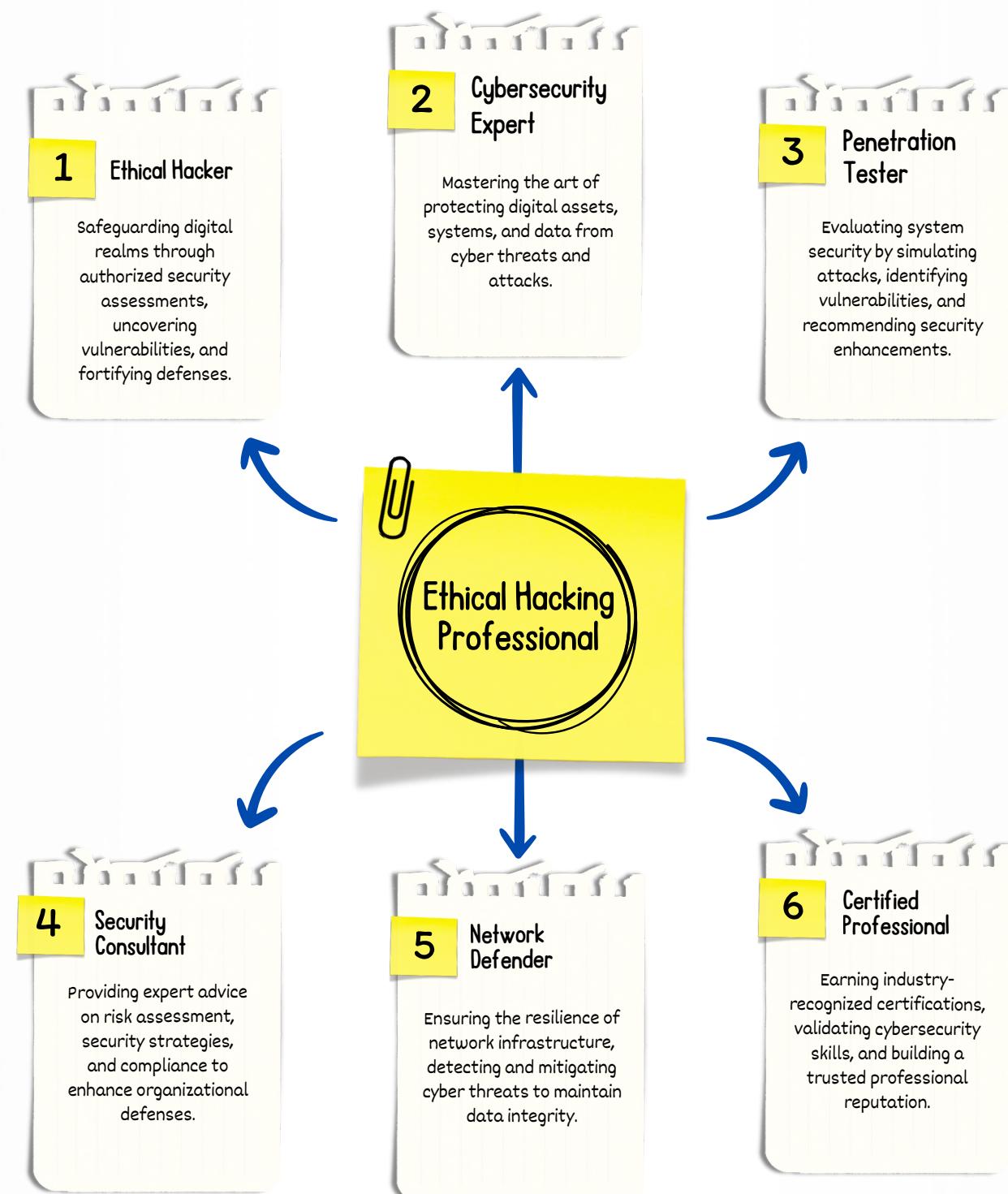
## Non-Technical

**Students from non-technical disciplines can also pursue EHP course.**

- Arts, commerce, or non-science graduates eligible.
- Begin with Certified Network Professional course.
- Conclude with Certified Network Penetration Tester course.



# Job Opportunities





# Trainers Profile

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- Indian Cyber Security Solutions (ICSS) trainers emphasize blended learning.
- Trainers at ICSS utilize real-life projects and case studies to provide practical knowledge of Ethical Hacking and Hackers.
- ICSS Ethical Hacking trainers in Bangalore have 12+ years of experience in the Networking field.
- Trainers at ICSS are working professionals from the cybersecurity field.
- ICSS trainers provide corporate training to enrich students' knowledge and industry-relevant skills.
- Regular assessments and individual attention are given to students for their progress.
- ICSS Ethical Hacking trainers assist students in resume building and develop their interpersonal skills.



# Student Achievements

**HSD** securitydelta.nl

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Home > News > News > HSD Responsible Disclosure: Rabsun Sarkar Reported a Vulnerability in the Security Talent Website

**HSD Responsible Disclosure: Rabsun Sarkar Reported a Vulnerability in the Security Talent Website**

20 Jun 2018 | Author: HSD Foundation

HSD has a Responsible Disclosure Policy for its IT systems. Recently, Rabsun Sarkar (Certified Ethical Hacker from India) reported a vulnerability in the Security Talent website, showing the importance of having such a policy. It concerns Host Header injection, which could cause the web application to behave in unexpected ways.

Our website developer Maalika Media quickly took action and solved the issue. We are very grateful for their expertise and



**Rabsun Sarkar** one of our students has found zero-day vulnerabilities in Google and in the Security Talent Website and also reported the same:

<https://securitydelta.nl/news/overview/hsd-responsible-disclosure-rabsun-sarkar-reported-a-vulnerability-in-the-security-talent-website>

**EXPLOIT DATABASE**

TP-Link TL-WR840N - Denial of Service

EDB-ID:	CVE:	Author:	Type:	Platform	Date:
45064	2018-14336	ANIKET DINDA	DOS	• HARDWARE	2018-07-20

EDB Verified: ✘ Exploit: ✘ / ✘ Vulnerable App:

# Exploit Title: TP-Link Wireless N Router MR840N - Buffer Overflow  
# Date: 2018-07-15  
# Vendor Homepage: https://www.tp-link.com/

**Aniket Dinda** is our student who has found out about Zero-Day Vulnerability and has been published on Exploit DB:

<https://www.exploit-db.com/exploits/45064>

**EXPLOIT DATABASE**

Monstra-Dev 3.0.4 - Cross-Site Request Forgery (Account Hijacking)

EDB-ID:	CVE:	Author:	Type:	Platform	Date:
45164	N/A	NAINSI GUPTA	WEBAPP	• PHP	2018-08-07

EDB Verified: ✘ Exploit: ✘ / ✘ Vulnerable App:

# Exploit Title: Monstra-Dev 3.0.4 - Cross-Site Request Forgery(Account Hijacking)  
# Date: 2018-08-04  
# Exploit Author: Nainsi Gupta

**Nainsi Gupta** is our student who has found out about Zero-Day Vulnerability and has been published on Exploit DB:

<https://www.exploit-db.com/exploits/45164>



# Our Recent Placements

Placed at:  
Tecpix



**SUVHANKAR PROSAD KAR**

CCNA

[Check Offer Letter](#)

CTC  
3.6 LPA

Placed at:  
Tecpix



**NAGACHARAN UN**

Ethical Hacking

[Check Offer Letter](#)

CTC  
3.6 LPA

Placed at:  
BLACK BOX



**ARAPAN SAHA**

CCNA

[Check Offer Letter](#)

CTC  
4.5 LPA

Placed at:  
Tecpix



**KUSHAL MV**

WAPT

[Check Offer Letter](#)

CTC  
3.6 LPA

Placed at:  
Tecpix



**AYUSH RATHORE**

WAPT

[Check Offer Letter](#)

CTC  
3.6 LPA

Internship at:  
ARMATRICS Applications



**PRASANDEEP SUTRADHAR**

Diploma in Cyber Security

[Check Offer Letter](#)

CTC  
2.3 LPA

Internship at:  
exotel



**ANIKET KUMAR**

Diploma in Cyber Security

[Check Offer Letter](#)

CTC  
2.4 LPA

Internship at:  
ARMATRICS Applications



**TANHAZ HUSSAIN**

Ethical Hacking

[Check Offer Letter](#)

CTC  
1.8 LPA

Internship at:  
Scrut Automation



**SHIBASHISH SAHA**

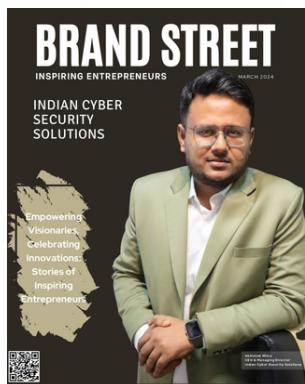
CEH

[Check Offer Letter](#)

CTC  
2.4 LPA

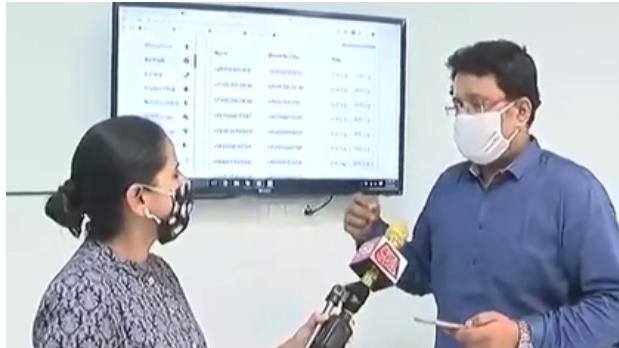


# Our Achievements





# Media Coverages





# Seminar & Workshop



Kolkata Police (Cyber Crime Department)



CISF Nes HQTRS Kolkata



Royal Police & Army of Bhutan



IIT Kharagpur (2017)



IIT Guwahati



Anna University, Chennai



Lovely Professional University



Guru Nanak Institute of Technology- Jis Group



# Seminar & Workshop



Supreme Knowledge Foundation



Live Cybersecurity Demo with  
Bhutan Security Forces



Cyber Security Training  
at Lux Cozy



Cyber Security Workshop at  
Police Department



Smartathon 2024, hosted by  
Ericsson Telecommunications Inc.



Cybersecurity Conference at  
Keens Conference, Hyderabad



Cyber Security Workshop at  
ICFAI University



Certificate distribution  
Windhoek, Namibia



# Seminar & Workshop



**Cyber Security Workshop in Namibia**



**Cyber Security Training Session for LIC Senior Management**



**Mr. Abhishek Mitra Was Invited to CSIR-CIMFR's IoT-Based Smart Mining Initiative**



**Mr. Abhishek Mitra is invited to conduct a workshop IIT (ISM) Dhanbad.**



**Mr. Abhishek Mitra is invited to conduct a workshop at CSIR-CIMFR, Dhanbad.**



**Mr. Abhishek Mitra Invited to Conduct Workshop at Govt. Polytechnic, Nirsa Dhanbad**



**ICSS and IICS conducted a session at ICFAI University on Cyber Security and Legal Frameworks.**



# Our Hiring Partners



**Deloitte.**

**BLACK BOX**



**Scrut**  
Automation



**ARMATRICS**  
Applications  
Optimizing solutions...



# Other Collaborators



Parul University: Indian Cyber Security Solutions (ICSS) is delighted to join forces with Parul University in April 2022, marking the start of a five-year strategic collaboration focused on pushing the boundaries of cybersecurity education and research. ICSS will be investing its expertise and resources into this venture, equipping students with unrivaled skills for success in their field – ultimately igniting positive change across the industry through our steadfast commitment. We are brimming with anticipation over what incredible results will come from this partnership!

MAKAUT (ISKFGI College): With the ever-growing demand for skilled cybersecurity professionals. ICSS has teamed up with SKFGI College in a long-term partnership to establish an industry-leading program. For 10 years we will use our wealth of expertise and resources to ensure that students receive cutting-edge knowledge and skills from this collaboration- creating future leaders who can tackle any cybersecurity challenge. Our ambition is clear- develop tomorrow's talent today by empowering young minds into becoming successful digital citizens!



**LOVELY  
PROFESSIONAL  
UNIVERSITY**

Lovely Professional University: Indian Cyber Security Solutions has collaborated with LPU to organize cyber security workshops, Hackathons and Bootcamps. The students at LPU put their skills to the test, making for a truly inspiring event. LPU and ICSS have decided to organize more such events as these events help them to sharpen the skills.



# Brands that Trust Our Competencies



A WHOLLY OWNED SUBSIDIARY OF  
BHARAT FORGE



Madhyanchal Gramin Bank  
(Joint venture of Govt. of India, State Bank of India, & Govt. of MP)  
Head Office: Pundar Colony, TII, Bhopal (MP) - 462101



# Contact Us

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