

**INDIAN CYBER SECURITY SOLUTIONS**

A unit of **CYBERSECOPS PVT LTD**



# D|ML & AI

## DIPLOMA IN MACHINE LEARNING AND AI

Member of: **nasscom**

**DSCI**  
PROMOTING DATA PROTECTION





# Indian Cyber Security Solutions

in association with

## Indian Institute of Cyber Security



Unlock the world of AI with our Diploma in Machine Learning and AI, brought to you by Indian Cyber Security Solutions in collaboration with the Indian Institute of Cyber Security. Learn machine learning, deep learning, NLP, and AI tools through hands-on labs and expert sessions.

Build real-world projects, gain in-demand skills, and earn a globally recognized certification. Start your journey in AI and ML today!



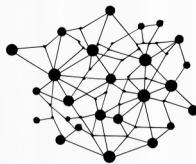
# About the Program



Machine Learning Algorithms



Data Analysis & Preprocessing



Deep Learning & Neural Networks



Hands-On AI Scenarios

In this comprehensive training, you'll gain hands-on experience with the most in-demand tools and techniques in machine learning and artificial intelligence. This diploma program covers core areas such as: **Machine Learning Algorithms, Data Analysis & Preprocessing, Deep Learning & Neural Networks, Hands-On AI Scenarios**. Designed for aspiring tech professionals and enthusiasts, the course blends theory with practical exposure through projects and expert-led sessions. From building smart models to solving real-world problems with AI, you'll develop skills that are crucial in today's data-driven industries. Whether you're stepping into the tech world or upskilling to boost your career, this program is your gateway to becoming an AI-driven innovator.





## 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 41,000 /-</b> (One-time payment)</p> <p><b>Course Duration: 120 Hours</b> <b>9 Months Training</b></p> <p>2-3 Classes Per Week X 2 Hours Each Day</p> <p><b>Batch Timing</b> Week End Classes   Week Days Classes</p>	<p><b>Course Fee: INR 41,000 /-</b> (One-time payment)</p> <p><b>Course Duration: 120 Hours</b> <b>9 Months Training</b></p> <p>2-3 Classes Per Week X 2 Hours Each Day</p> <p><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

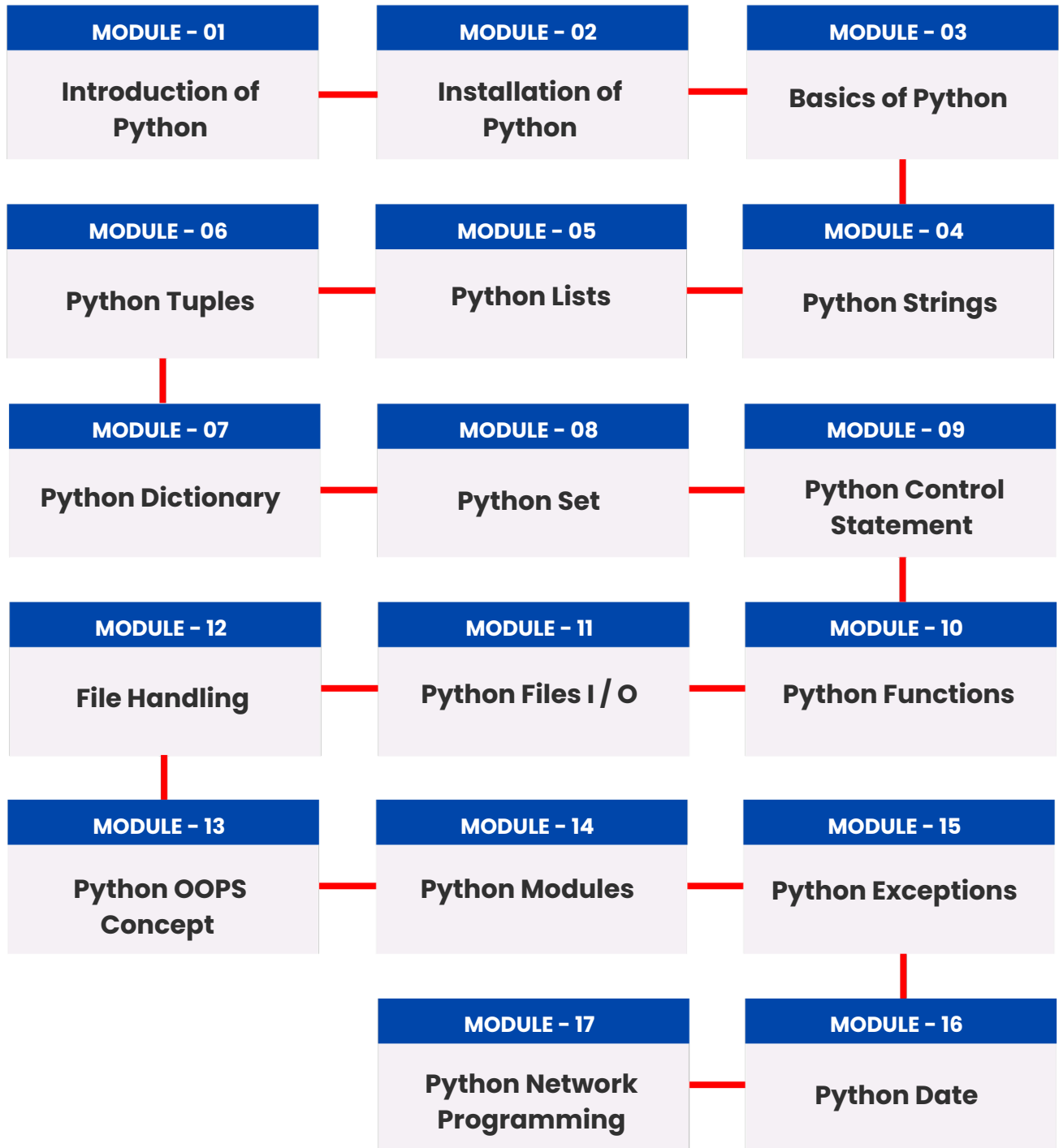


Anna University





# C|PP CERTIFIED PYTHON PROGRAMMER (Basic) Course Module





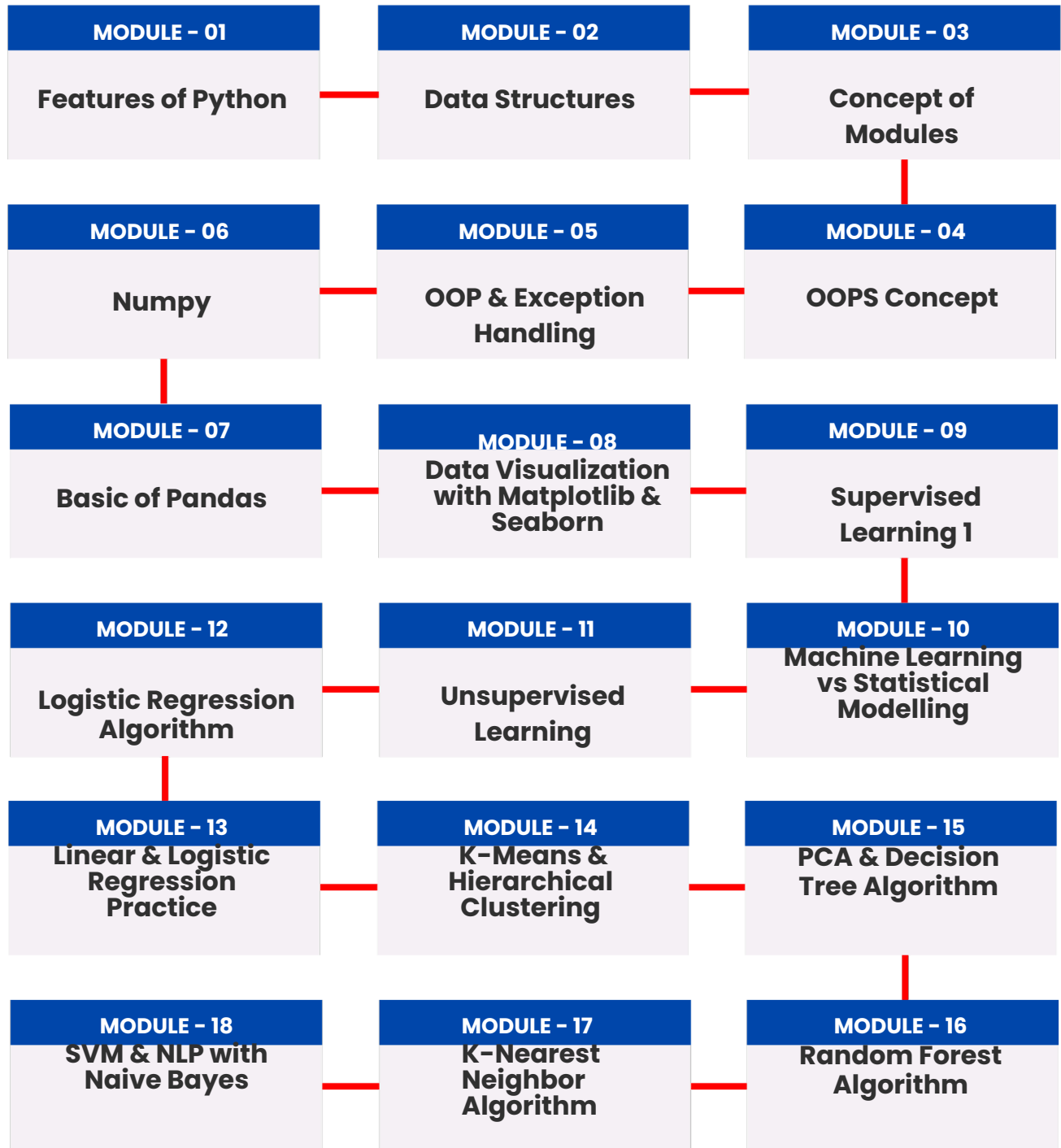
# Django Training Course Module





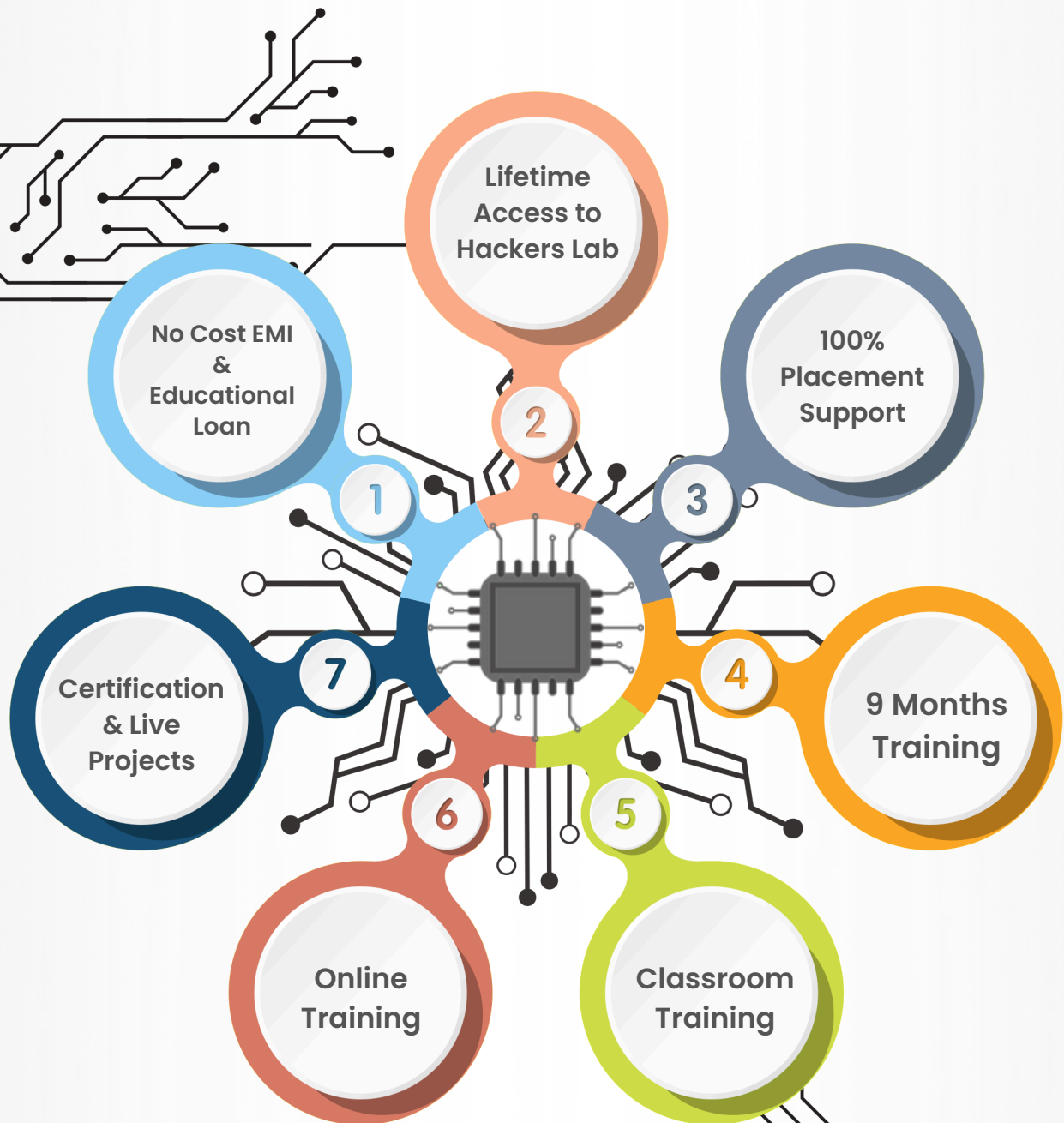


# C|MLP – Machine Learning Course Module





# Key Highlights





# Why Choose D|ML & AI 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 background can elevate their career by enrolling in the Diploma in Machine Learning and AI 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 the Diploma in Machine Learning and AI 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

- At Indian Cyber Security Solutions (ICSS), our Machine Learning and AI trainers blend strong academic backgrounds with real-world industry experience to deliver impactful and practical AI education. Trainers bring
- hands-on expertise in core areas such as supervised and unsupervised learning, deep learning, natural language processing (NLP), data visualization, and model deployment using Python, TensorFlow, Keras, Scikit-learn, and other industry-standard tools. The team comprises
- experienced data scientists, AI engineers, and analytics professionals with proven exposure to implementing machine learning solutions in domains like finance, healthcare, e-commerce, and cybersecurity. Our trainers are active professionals who stay updated with emerging trends and
- technologies in AI and data science, ensuring students gain relevant, up-to-date knowledge through real-world projects and hands-on coding sessions. ICSS emphasizes practical learning—our trainers guide students through real datasets, help them build models from scratch, and teach
- best practices in model evaluation, performance tuning, and deployment. Personalized mentorship, regular assessments, and lab-based projects are central to our approach, helping students build confidence in applying
- machine learning techniques across various domains. ICSS AI trainers also support learners in developing job-ready skills, building strong resumes, and preparing for career opportunities in roles like Data Analyst, Machine
- Learning Engineer, AI Researcher, and NLP Specialist.



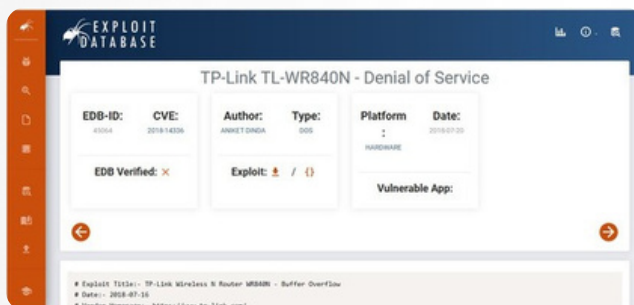


# Student Achievements



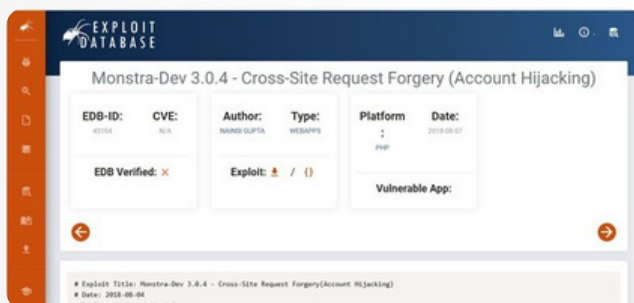
**Rabsun Sarkar** one of our students has found zero-day vulnerabilities in Google and in the Security Talent Website and also reported the same:

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



**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>



**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:  
 Tecplix



**SUVHANKAR PROSAD KAR**

CCNA

[Check Offer Letter](#)

CTC  
3.6 LPA

Placed at:  
 Tecplix



**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:  
 Tecplix



**KUSHAL MV**

WAPT

[Check Offer Letter](#)

CTC  
3.6 LPA

Placed at:  
 Tecplix



**AYUSH RATHORE**

WAPT

[Check Offer Letter](#)

CTC  
3.6 LPA

Internship at:  
 ARMATICS  
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:  
 ARMATICS  
Applications



**TANHAZ HUSSAIN**

Ethical Hacking

[Check Offer Letter](#)

CTC  
1.8 LPA

Internship at:  
 Scrub  
Automation



**SHIBASHISH SAHA**

CEH

[Check Offer Letter](#)

CTC  
2.4 LPA



# Our Achievements



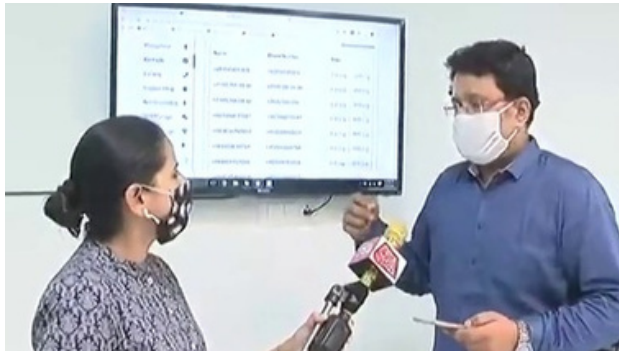
Brand	Name	Designation
60 Software	Sudhakar Kumbhakar	CEO
CyberPatriot	Kaushik Bhatia	Founder & CEO
Cyber Sense Technologies	Sachin Kumar	Co-Founder
Indian Cyber Security Solutions	Shilpa Dutta	Chief of Staff
K7 Computing	Ramesh Chandra	Founder & CEO
Proton Information Technologies	Rishabh Chandra	Founder & CEO
Quick Mail	Kuldeep Kulkarni	Founder & CEO
Shylock Information Technologies	Kumar S	CEO
Secure Cyber Security	Manish Chandra	Founding Director
Valency Networks	Prakash Prasad	Founder & CEO







# 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 ICFAL University on Cyber Security and Legal Frameworks.**



# Our Hiring Partners







## 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!

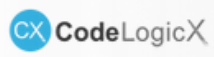


**L**OVELY  
**P**ROFESSIONAL  
**U**NIVERSITY

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



# Contact Us

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**98313 18312**



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