



D|ML & AI

DIPLOMA IN
MACHINE
LEARNING AND AI

Member of: **nasscom**





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!



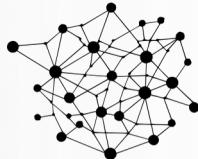
About the Program



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

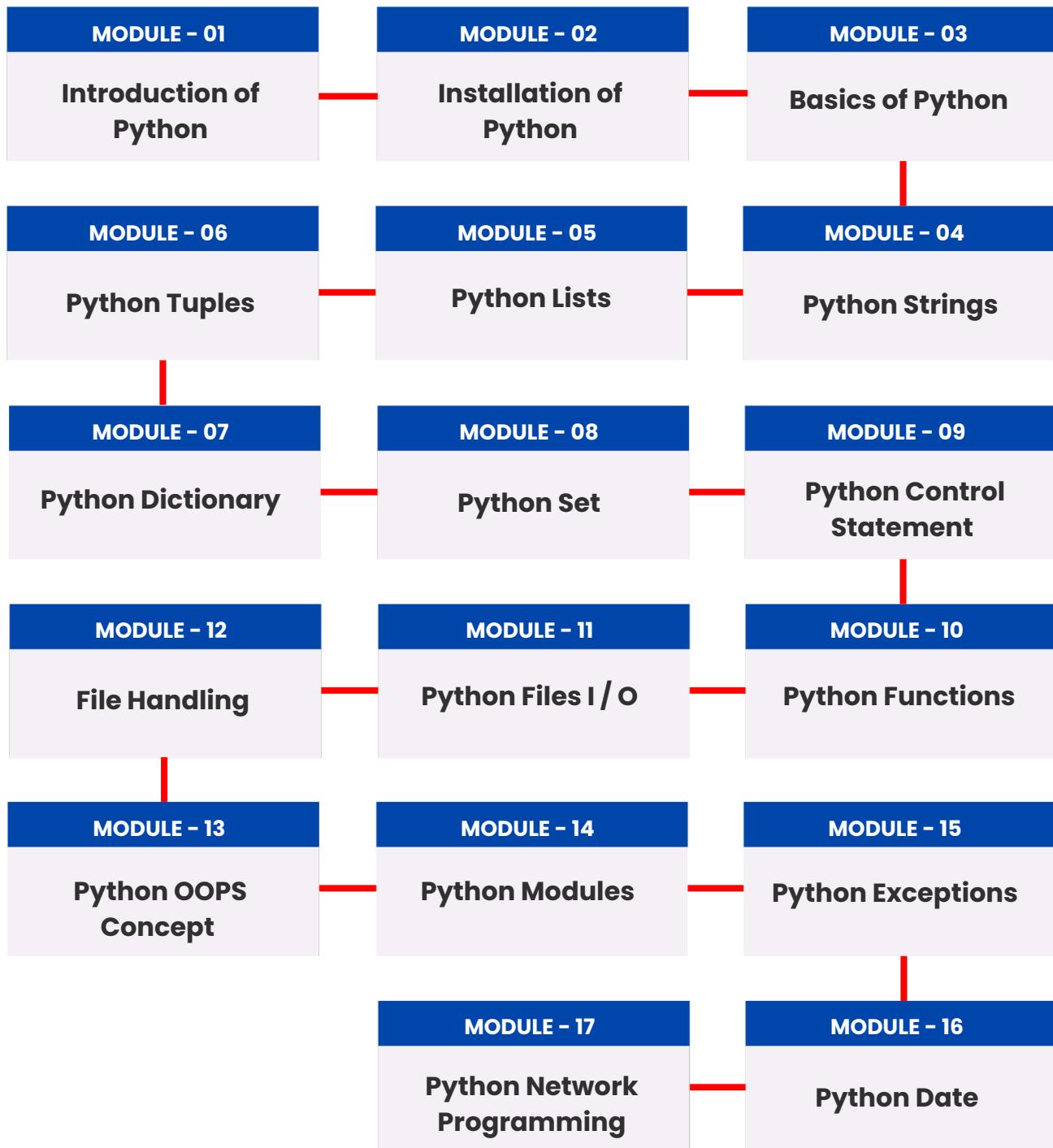


UNIVERSITY OF ENGINEERING & MANAGEMENT
Good Education, Good Jobs





C|PP CERTIFIED PYTHON PROGRAMMER (Basic) Course Module



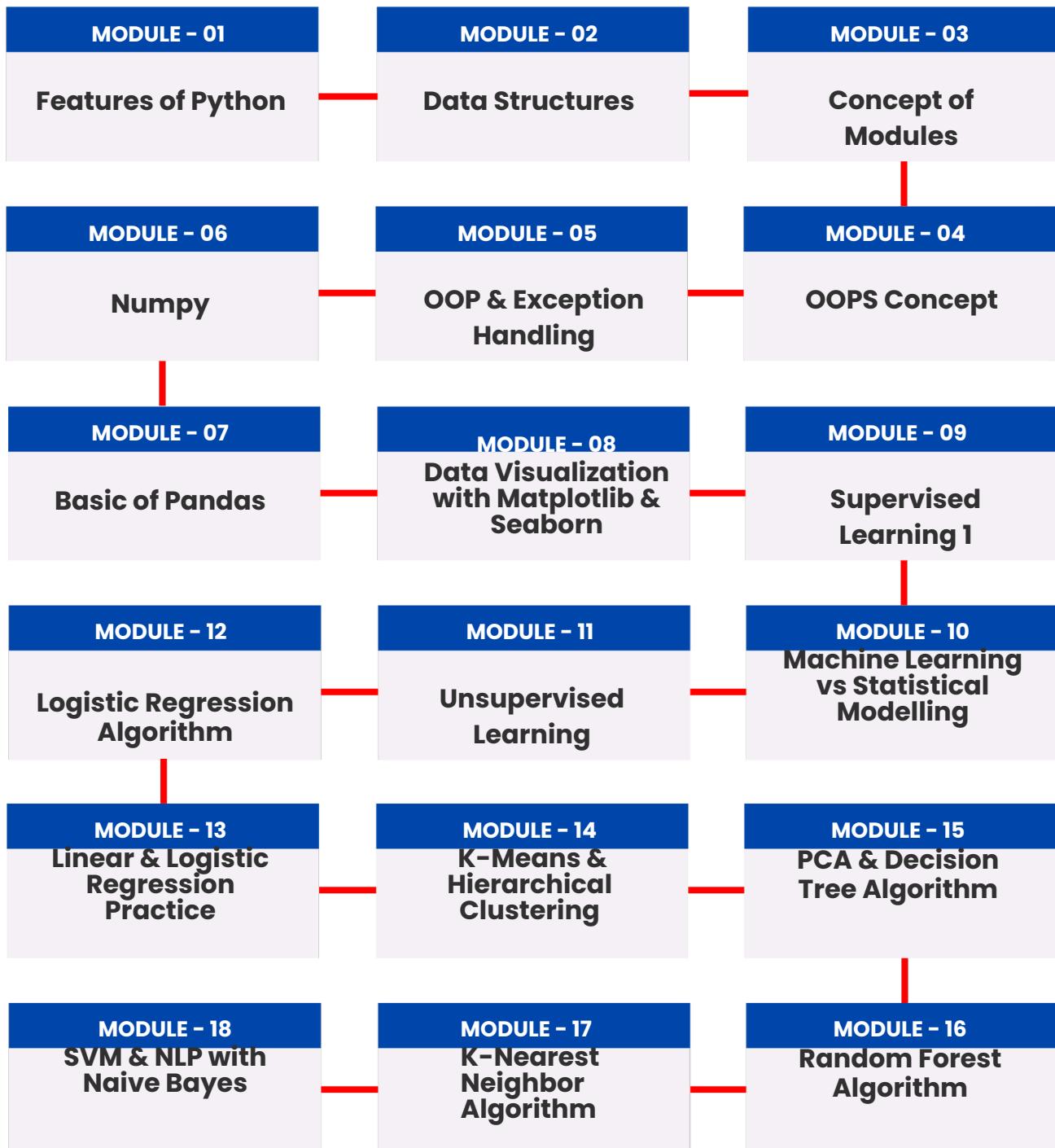


Django Training Course Module



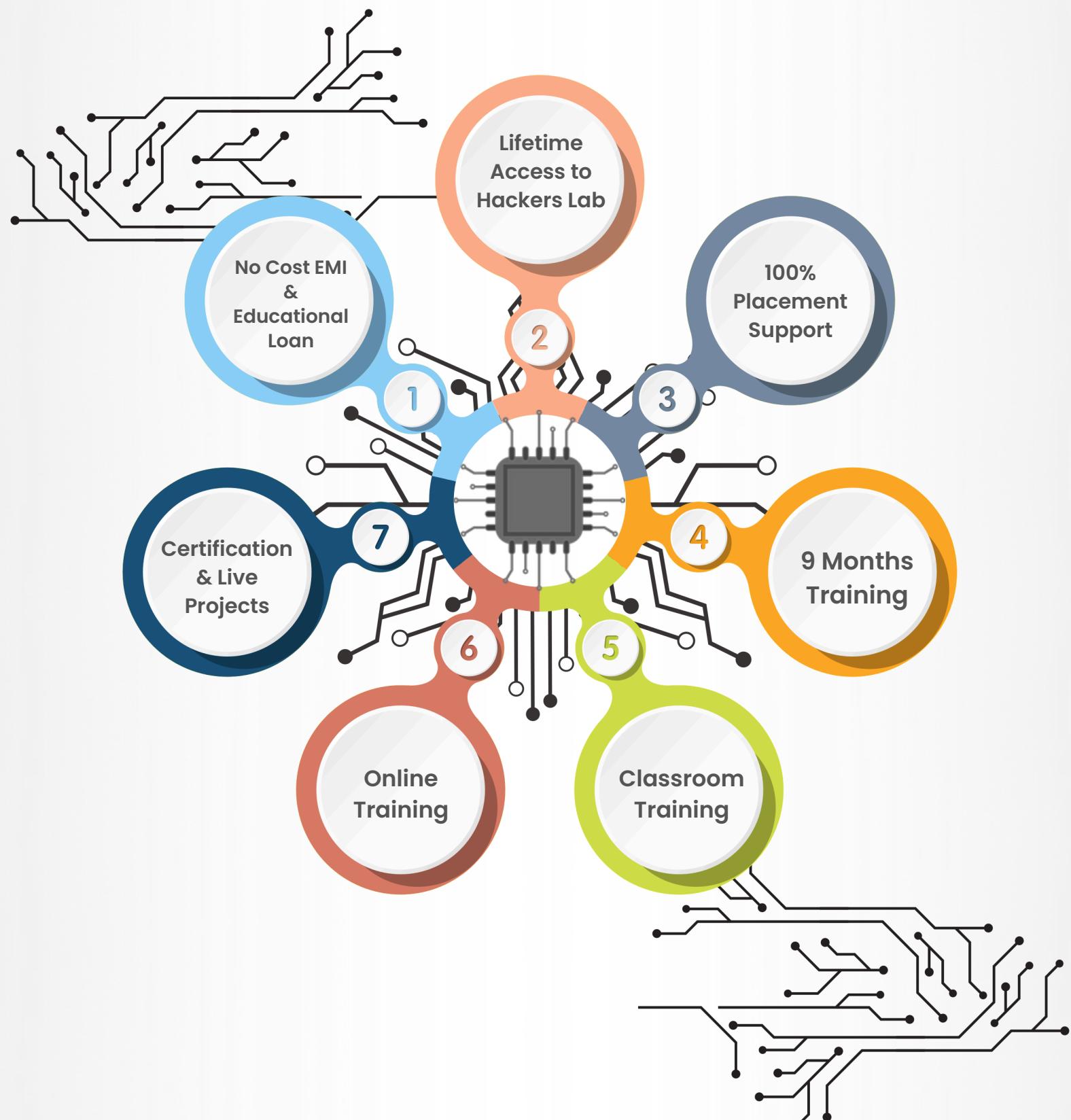


C|MLP – Machine Learning Course Module





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

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.

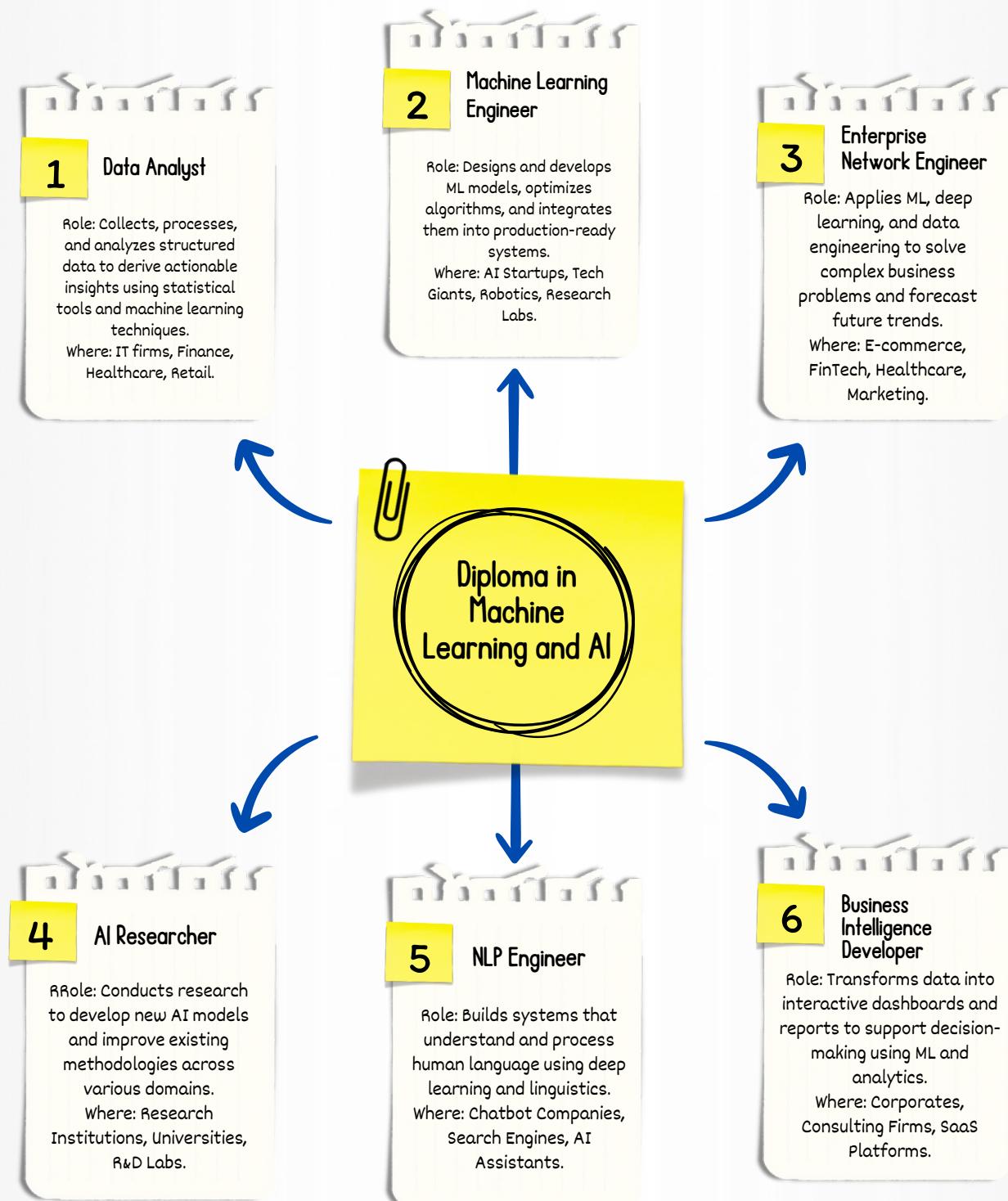
Non-Technical

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

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	2018-14396	ANIKET DINDA	DoS	Hardware	2018-07-29

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

CTC
3.6 LPA

Placed at:
Tecpix



NAGACHARAN UN

Ethical Hacking

CTC
3.6 LPA

Placed at:
BLACK BOX



ARAPAN SAHA

CCNA

CTC
4.5 LPA

[Check Offer Letter](#)

[Check Offer Letter](#)

[Check Offer Letter](#)

Placed at:
Tecpix



KUSHAL MV

WAPT

CTC
3.6 LPA

Placed at:
Tecpix



AYUSH RATHORE

WAPT

CTC
3.6 LPA

Internship at:
ARMATECH Applications



PRASANDEEP SUTRADHAR

Diploma in Cyber Security

CTC
2.3 LPA

[Check Offer Letter](#)

[Check Offer Letter](#)

[Check Offer Letter](#)

Internship at:
exotel



ANIKET KUMAR

Diploma in Cyber Security

CTC
2.4 LPA

Internship at:
ARMATECH Applications



TANHAZ HUSSAIN

Ethical Hacking

CTC
1.8 LPA

Internship at:
Scrut Automation



SHIBASHISH SAHA

CEH

CTC
2.4 LPA

[Check Offer Letter](#)

[Check Offer Letter](#)

[Check Offer Letter](#)



Our Achievements



BC Business Connect
INDIAN CYBER SECURITY SOLUTIONS
Reinforcing a guarding shield
for your treasured data
Abhishek Mitra
CEO & Founder



10 CYBERSECURITY COMPANIES BUILDING A SECURE INDIA	
Brand	Name
BB Software	Zahir Hussain Kangale
CyberFirst	Geetra Batta
Elite Perse	Sachin Kumar
Indian Cyber Security Solutions	Shipra Dutta
K7 Computing	Kavaswaman Jayaraman
Max Infotek Solutions	Ritwan Shukla
Quick Heal	Kalash Kothari
Stylark Information Technologies	Kumar S
Vee365 Cybersecurity	Rakesh Mehta
Walnut Networks	Prashant Phutai

10 CYBERSECURITY COMPANIES BUILDING A SECURE INDIA
INDIAN CYBER SECURITY SOLUTIONS
QUANTIFYING CYBER RISKS VIA A PLETHORA OF CYBER SECURITY SOLUTIONS
Challenging the notion of a secure organization, Indian Cyber Security Solutions, since its inception, is immensely soaring in the world of technology based solutions. The company is a leading provider of advanced cybersecurity solutions, including threat detection, prevention, and response services. The company's mission is to help organizations protect their sensitive data and infrastructure from cyber threats. The company's solutions are designed to be easy to use and highly effective, providing organizations with the tools they need to stay ahead of the latest cyber threats. The company's team of experts is highly skilled and experienced, and they are committed to providing the best possible service to their clients. The company's solutions are designed to be easy to use and highly effective, providing organizations with the tools they need to stay ahead of the latest cyber threats. The company's team of experts is highly skilled and experienced, and they are committed to providing the best possible service to their clients.

SHALINI DUTTA
Chief of Staff, Indian Cyber Security Solutions



INDIAN CYBER SECURITY SOLUTIONS
recognized by **siliconIndia Magazine** as
siliconIndia 10 MOST PROMISING CYBER SECURITY CONSULTANTS 2023

Through this Award, we acknowledge and applaud the organizations that offer outcome-oriented scientific & technology knowledge, and their ingenuity to leverage the best practices in developing innovative technology solutions to drive high-end business outcomes.

MANDIP SINGH
Assistant Editor



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





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!



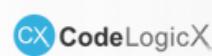
Lovely Professional University: Indian Cyber Security Solutions has collaborated with LPU to organize cyber security workshops, Hackathons and Bootcamps. The students at LPU put their skills to the test, making for a truly inspiring event. LPU and ICSS have decided to organize more such events as these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



Brands that Trust Our Competencies



A WHOLLY OWNED SUBSIDIARY OF
BHARAT FORGE



stradegi



Madhyanchal Gramin Bank
(Joint venture of Govt. of India, State Bank of India, & Govt. of MP)
Head Office: Pithora Colony, TII, Road No. 10, MP-492011



AGILE INTELLIGENT TRANSFORMATION



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