



Affiliated to

MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL

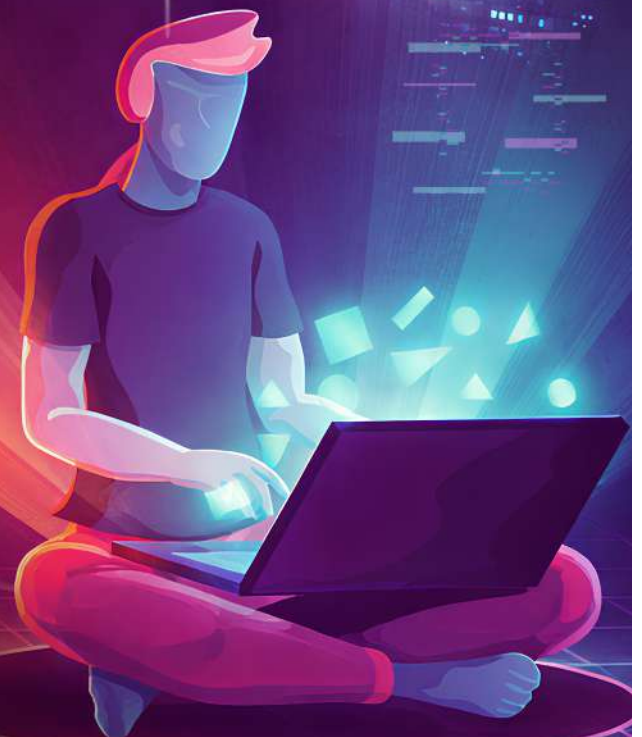


Institute of Leadership, Entrepreneurship & Development

B.Sc in CYBER SECURITY

Become a Cyber Hero

- 4-Year Undergraduate Degree Programme
- MAKAUT-Affiliated
- Learn Cyber Defence, Forensics, Threat Analysis
- AI-Powered Learning for Smarter Cyber Security
- Career-Ready Education with Real-World Industry Exposure
- 100% Placement Support



Welcome to **iLEAD**

One of the leading institutes for B.Sc in Cyber Security in Kolkata, known for its industry focused teaching. The programme connects classroom learning with real world cyber challenges, preparing students to protect digital systems and build confident careers in cyber security.

TECHNOLOGY AND INTELLIGENCE IN ACTION

Learn to use AI and advanced tools to secure data and networks at iLEAD. Step into real world challenges and become a trusted cyber professional.

- Begin by building a strong foundation in cybersecurity fundamentals.
- Learn how networks are secured and how cyber defence strategies are applied.
- Introduction to digital forensics to understand how cyber incidents are investigated.
- Work with AI-based tools that support faster threat detection and smart security decisions.
- Responsible cyber practices are emphasised to develop ethical awareness and professional discipline.

THIS IS WHAT OUR LEADERS SAYS



Pradip Chopra, Chairman, iLEAD

"Our students don't just leave with degrees—they leave with a sense of purpose, a spirit of entrepreneurship, and a passion to make a difference. That is what employers see, and that is what sets them apart."

Pragya Chopra, Executive Director, iLEAD

"We foster a spirit of entrepreneurship and transformation at iLEAD. Our students are not just job-seekers—they are change-makers equipped to create opportunities and lead impactful careers."



LEARN HOW THE DIGITAL WORLD STAYS SECURE

Ever wondered how apps, software, and websites are protected from hackers? A B.Sc. in cyber security helps you to understand it. You begin with basics of computing and gradually move to concepts such as ethical hacking, network protection and digital investigation. A degree in cybersecurity leads to careers that are impactful and future ready. You will be trained to handle real challenges like threat detection, system monitoring, and security planning.

TURN YOUR INTEREST FOR TECH INTO A CAREER

- Cybersecurity professionals work on preventing data breaches and stopping digital attacks.
- This field offers roles combining technical with investigation and problem solving.
- Professionals get the opportunity to work with advanced tools like security analytics platforms.
- Cybersecurity skills are required across banking, healthcare, government, and technology.



ASLI INTELLIGENCE FOR ETHICAL CYBER SECURITY

With iLEAD's Asli Intelligence approach, students learn to combine artificial intelligence with human judgment to manage cyber risks. The programme trains learners to use AI based tools for monitoring, analysing and threat detection while relying on critical thinking and ethical decision making.

- Use AI tools to monitor systems while relying on human judgment.
- Understand alerts and security data instead of blindly trusting automation.
- Support incident response using AI insights and risk-based decisions.
- Apply ethics when using automated tools for testing and surveillance.
- Take responsibility for cybersecurity decisions in real-world scenarios.

STEP INTO THE
POWER OF

Asl*i* **I**ntelligence

Think Real. Do Better.



FROM CLASSROOM LEARNINGS TO PROTECTING DIGITAL WORLD

iLEAD's B.Sc degree in cyber security opens the door to growing career opportunities in digital security. The programme prepares students for roles where protecting systems, networks and data is critical for every organisation.

CAREER OPPORTUNITIES

- Cyber Security Analyst
- Network Security Executive
- Security Operations Centre Associate
- Ethical Hacking and Vulnerability Assessment Executive
- Digital Forensics and Incident Response Assistant



GLOBAL INDUSTRY OPPORTUNITIES

- Information technology and software organizations
- Banking, financial services, and fintech companies
- Healthcare systems and data driven organisations
- Government and public sector cybersecurity units
- Telecommunication and network service providers
- Cyber security consulting and managed security firms
- Global technology companies with security operations centres



TRAIN FOR REAL CYBER SECURITY ROLES

At iLEAD, the B.Sc in Cyber Security helps students step into entry level job roles in the industry. The programme is aligned with real job needs and supported by career guidance and practical exposure, making the move from campus to career smoother and more confident.

OUR COLLABORATION WITH DRAUPNIR CAPITAL

Through its collaboration with Draupnir Capital, iLEAD supports students who wish to explore both placement opportunities and entrepreneurial paths in cyber security. Learners gain access to mentorship and guidance that helps them understand career pathways in security services, consulting, and technology driven organisations.



Draupnir Capital



Gurukul Edition



The Economic Times



Stanford Seed

SEED SPARK PROGRAM BY STANFORD SEED

The Stanford Seed Spark Program provides students with exposure to global business and technology practices. This experience helps learners understand international standards, workplace expectations, and career opportunities in the global cybersecurity industry.

YOUR CAREER LAUNCHPAD IN CYBER SECURITY

- Step into entry-level roles across technology and security-driven organisations.
- Earn a starting remuneration of typically INR 5 lakhs per annum onwards.
- Build confidence with industry aligned training designed for real job roles.
- Transition smoothly from campus learning to professional cyber environments.

BUILDING THE NEXT LINE OF CYBER DEFENDERS

On-campus interviews with IT and cybersecurity organizations.



"iLEAD helped me build a strong foundation in cybersecurity and programming, even as a beginner. The faculty are supportive, the environment is welcoming, and learning goes beyond academics through events and campus life"

-Mrittika Debnath

B.SC. IN CYBER SECURITY, ILEAD KOLKATA



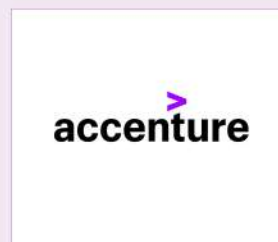
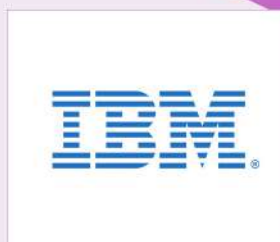
"At iLEAD, I found a supportive learning environment with experienced mentors who guide students at every step. The Cyber Security course offers structured learning in coding, data structures, and computer fundamentals, helping students build a strong technical foundation for the future."

-Sumit Srivastav

B.SC. IN CYBER SECURITY

COLLABORATIONS WITH LEADING ORGANISATIONS

Our growing network of recruitment partners.



LIFE AT ILEAD

iLEAD is a ragging-free environment where juniors, seniors, and faculty mentors work in close, supportive relationships. Students are encouraged to collaborate and grow together, creating a culture where everyone feels safe to participate, speak up, and belong. Beyond academics, campus life stays vibrant through events, festivals, workshops, competitions, and interdisciplinary collaborations. These experiences help students discover confidence, find their voice, and step onto their own stage, regardless of background or prior exposure.

Here, students explore interests, refine talents, and often Discover their Ikigai, the intersection of passion, skill, and purpose. With strong peer and mentor support, iLEAD students pushed boundaries and earned over 250 awards across inter-college and industry-recognised platforms last year.



Annual Award



Farewell



Jashn-E- Roshan



Football Tournament



Managedia



Convocation

LEARNING BACKED BY EXPERIENCE AND EXPERTISE

- ◆ Excellence in Academia Awards at HRD India Awards 2023
- ◆ 52,780+ Hours of Teaching Experience
- ◆ 120,000+ Books in Library
- ◆ 200+ Awards & Recognitions
- ◆ Collaboration with Stanford Seed
- ◆ Merit-Based Scholarship

LEARNING BUILT FOR REAL CYBER CHALLENGES

At the iLEAD campus, students of cybersecurity experience that learning goes beyond traditional classrooms. The environment is designed to support hands-on training, peer collaboration, and industry interactions. From lab sessions to guided projects, the campus prepares learners to face real-world cyber challenges.



FACILITIES THAT SUPPORT CYBER SECURITY LEARNING

- Interactive classrooms with technology driven learning for cyber security concepts and real world simulations.
- Dedicated cyber security labs for ethical hacking, network security, malware analysis and threat detection.
- Advanced computing labs for hands-on training in cyber forensics, penetration testing, and incident response.
- Access to industry relevant cyber tools, security analytics platforms, and threat monitoring environments.
- Collaborative spaces for team based cyber drills, security projects, and capture the flag exercises.

INDUSTRY INTERACTIONS AND EVENTS

Students of B.Sc in cyber security at iLEAD experience learning through live events and industry interactions. Regular workshops and expert sessions expose learners to real cyber scenarios and current security practices.



Kolkata Centre for Creativity



IT Convention



New town Kolkata Development Authority



One-Day Seminar on Emerging Trends in AI



Field visit at Netguru building, sector 5



Seminar of HCL Technology

HOW TO APPLY

The admission process at iLEAD is designed to be simple, transparent, and student-focused. Here are the steps to follow:

STEP 1:

Online Application

Applicants must fill out the online application form available on the official iLEAD Kolkata website with the required details.

STEP 2:

Selection Process

Admissions are conducted through a Common Entrance Test (CET) followed by a Group Discussion and Personal Interview (GD-PI) for all programs, except MSc. For MSc programs, selection is based on the MAKAUT CET, followed by GD-PI.

STEP 3:

Merit List & Admission Confirmation

Based on performance in the selection rounds, iLEAD publishes a merit list. Selected candidates can confirm their admission by paying the required fee at the designated admission receipt centre.

SCHOLARSHIPS AND FEE ASSISTANCE

iLEAD offers merit-based and need-based scholarships to help deserving students pursue quality education without financial stress.



T&C apply.





iLEAD

B.Sc in Cyber Security

Learning Security for the Digital Age

Practical education that builds strong foundations in network security, cyber defence, and information protection.

Admissions Open.



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