iLEAD®

BCA

- **4 Year Undergraduate Degree Program**

- **Bachelor in Computer Application affiliated to MAKAUT**

- **Learn Programming, Networking, Cloud Computing, Block Chain Technology and more**

www.ilead.net.in

Program Overview

The rapid growth of IT industry in India has led to the increase in demand of computer professionals. It has also created a lot of opportunities for the BCA students and graduates.

iLEAD School of Science and Technology, equips students with the expertise to navigate the evolving landscape of technology. Through hands-on learning and exploration of emerging methodologies, iLEAD fosters a culture of innovation and problem-solving in the dynamic field of technology.

Our course of Bachelor in Computer Application in Kolkata gives students the practical exposure to the computer application industry that they need to be industry ready. It aims to provide the students with the required knowledge and necessary skill set to build rewarding careers in the world of Information Technology.

- Learn the basic as well as the in-demand computer application skills
- Hands on experience of working in the computer laboratory with machines having advanced technology and mechanical configuration
- In house innovative computer lab and practical assignments
- Industry exposure and portfolio worthy projects
- Interact with experts, guidance from industry leaders, internship and 100% placement assistance

Why to Choose Computer Application?

This course of BCA at iLEAD in Kolkata is in total sync with the practical needs of all the tech-based hiring companies. The prospect of the Computer Application industry in the near future is extremely bright and it's getting higher day by day due to the influence of AI technology.

- By 2025, India's market for IT and business services is anticipated to reach $19.93 billion
- Hiring in the IT sector is expected to surge by 12-15% in 2024.
- 35.2 billion devices are expected to be connected to the internet by 2025 as per Cisco.
- The global edge computing market is projected to grow at a CAGR of 34.1% from 2020 to 2025.

Advantages of Learning at iLEAD

- Winner of HRD India Awards 2023 in association with The Economic Times for Excellence in Academia.

- Hands-on experience from Day 1

- Opportunities for internships and networking

- Merit Based Scholarships

- Earn While You Learn opportunities

- The program is designed by industry professionals and will also be conducted by industry experts.

- Students will get ample opportunities to work on industry problems and projects

- Pedagogy focused on Research, Case Studies, Industry applications, Hands-on Activities

- 1,20,000+ popular, rare and unique books in the library, 20+ journals and periodicals

- Around 5,000 audio visual content and very large digital library

- **100 hours** of exclusive job oriented practical training in the industry for the students will be provided. **50 hours** of the program will include **Personality Development classes & any one course on either Event Management, Photography, Digital Marketing, Editing, Design and one Foreign Language FREE OF COST (Beginners level only)**. And another **50 hours** to include **industry-oriented training program** in order to make students job ready. The training will include internships, industrial visits and more.

- 100% placement assistance

Eligibility Criteria

Minimum 50% marks or above in Higher Secondary or equivalent examination (CBSE, ISC, A Levels or any other equivalent Board examination) with English as a compulsory subject are preferred.

Students will have to appear for GD and PI at iLEAD. However, they will get admission on clearance of the CET Examination only. Also, all the Academic Credentials of the students need to be approved by the University.

What Are We Offering?

4-year degree course of Bachelor in Computer Application (BCA) at iLEAD under Maulana Abul Kalam Azad University of Technology (MAKAUT)

Highlights from the course

Our degree course of BCA is one of the best courses for a tech savvy enthusiast. It helps students with a lot of practical approaches in the field of computer application. Some of the highlights from the course include –

- Digital Electronics
- Computer Architecture
- Basics of Web Design Using HTML, CSS, Javascript
- Python Programming
- DBMS
- Data Structure through C
- Software Engineering
- PHP with MYSQL
- OOPS with Java
- Advanced Java with Web Application
- Networking
- Data Mining & Data Warehousing
- Machine Learning
- Cyber Security
- Block Chain Technology
- Cloud Computing
- Statistical Programming with R Programming
- Data Analysis with Python

Career Prospects

- Technical Analyst
- Web Developer
- Digital Marketer
- Software Developer
- E-Commerce Executive
- Banking Sector
- IT Consultant
- Educator and more

Draupnir Capital Incubation Centre at iLEAD

iLEAD has partnered with Draupnir Capital, a premier private equity advisory firm dedicated to empowering young startups, to launch the Draupnir Capital Incubation Centre at iLEAD.

Draupnir Capital Incubation Centre at iLEAD is exclusively focused on our very own iLEAD students, graduates and alumni, ensuring they receive unparalleled support – be it resources, capital, intellectual property, or administrative guidance.

We've also joined forces with the State Bank of India, amplifying the support network for our budding visionaries. This strategic alliance among iLEAD, Draupnir Capital and the State Bank of India promises a transformative impact on the entrepreneurial landscape.

DRAUPNIR CAPITAL
INCUBATION CENTRE

Faculty

Mr. Pradip Chopra, Chairman
Years of Experience - 50

Dr. Soumen Chatterjee, Principal
Years of Experience - 26

Dr. Manas Paul, HOD
Years of Experience - 21

Mr. Prasenjit Ghosh
Years of Experience - 18

Ms. Urmimala Chakraborty
Years of Experience - 11

Mr. Jayanta Basak
Years of Experience - 17

Mr. Anjil Nath
Years of Experience - 14

Mr. Sujit Chakraborty
Years of Experience - 11

Ms. Riya Biswas
Years of Experience - 3

Key Partners

The best of companies has participated in on/off campus placements, offering excellent career opportunities to iLEAD students. Starting from mass media and manufacturing sectors, financial sectors to pharmaceutical firms, our students are everywhere.

iLEAD also provides pre-placement training programs so that our students can achieve their aim easily. iLEAD offers exclusive Summer Internship Programs for the Post Graduate and Under Graduate students in their final year. We believe these internship programs also attract an overwhelming response from the corporate world.

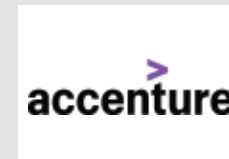|	
PWC	RETAILEZ
PREDIQT	CLASSIC CONSULTANTS
DELLOITTE	ERNST & YOUNG
TATA CONSULTANCY SERVICES	IBM
INFOSYS	ACCENTURE
ENVIROCARE	VERSICLE SOLUTIONS

Seminars, Workshops & Industrial Visits

Session on Data Science with Mr. Amlan Chakrabarti (Professor & Director, A K Choudhury School of Information Technology, University of Calcutta), Mr. Subhodeep Dey (Senior Developer, Stibo Systems India Pvt. Ltd.), Mr. Saptarsi Goswami (Asst Professor, A K Choudhury School of Information Technology, University of Calcutta), Mr. Sourav Mukherjee (Associate MD, Accenture), Mr. Saurav Mukherjee (VP, Corporate Treasury, Goldman Sach, USA)

Seminar on Cyber Security with Mr. Abhishek Banik (Project Manager, Cognizant Technology Solution), Mr. Tito Gomes (Manager, Cyber Strategy), Mr. Tuhin Roychowdhury (Consultant, PwC), Mr. Soumen Mukherjee (Associate Professor, RCC IIT) and Ms. Abanti Sen (Managing Director, BizzmanWeb) and Mr. Vishal Dave (Founder, Revolucion).

Session on Cybercrime abuse and Digital Safety at American Cener

iLEAD Students at Hackathon Organised by Kolkata Police

Workshop with Digital Transformation Leader, Mr. Sudip Pal

Workshop by Ms. Nairhita Dasgupta, Tech Lead, Cognizant

Workshop with Principal Customer Success Architect, Mr. Balarka Hajra

Admission Procedure

Candidates are to apply directly on college website (www.ilead.net.in) by online process for admission or visit the college premise.

Scholarship

Merit Based Scholarship Available

For more details, contact our counselors at 9163122222

For New Students

**Educational Loan Partner –
HDFC | SBI**

HDFC BANK   State Bank of India

Course Fee Structure

Registration Amount - ₹ 50,000

Semester	Semester Fees
First	₹ 1,02,900 (Admission Fees & 1st Semester Fee)
Second	₹ 39,420
Third	₹ 39,420
Fourth	₹ 39,420
Fifth	₹ 39,420
Sixth	₹ 39,420
Seventh	₹ 39,420
Eighth	₹ 39,420

Total Fees - ₹ 4,28,840

Global Connect

iLEAD also has collaborations with 16+ international universities including the Colvin Institute of Real Estate Development, USA. We have signed MOUs (Memorandum of Understanding) with numerous institutes and universities from around the world.

COLVIN INSTITUTE, UNIVERSITY OF MARYLAND

YUNNAN NORMAL UNIVERSITY KUNMING, CHINA

CORPORATE UNIVERSITY GERMANY

TENNESSEE STATE UNIVERSITY, NASHVILLE, USA
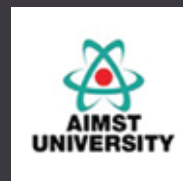
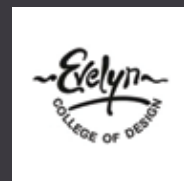UNIVERSITY OF DHAKA BANGLADESH

CAPITAL UNIVERSITY OHIO, USA

NOBLE INSTITUTION TORONTO, CANADA

COLEMAN COLLEGE SINGAPORE

AIMST UNIVERSITY KEDAH, MALAYSIA

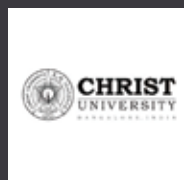EVELYN COLLEGE OF DESIGN KENYA, AFRICA

KATHMANDU UNIVERSITY NEPAL

KASEM BUNDIT UNIVERSITY BANGKOK, THAILAND

BHUTAN MEDIA & COMMUNICATIONS INSTITUTE THIMPHU, BHUTAN

CHRIST UNIVERSITY BANGALORE, INDIA

JAIN VISHVA BHARATI INSTITUTE LADNUN, RAJASTHAN

GAEDDU COLLEGE OF BUSINESS STUDIES GEDU, BHUTAN

LINCOLN UNIVERSITY COLLEGE, MALAYSIA

LAW AND MANAGEMENT BUSINESS SCHOOL PORT LOUIS, MAURITIUS

About iLEAD

The Institute of Leadership, Entrepreneurship and Development (iLEAD) is a world-class premier institute based in Kolkata. We offer degree courses in media, management, design, technology, allied health, tourism and other professional studies both at the undergraduate and postgraduate levels under the iLEAD School of Business, iLEAD School of Creativity and iLEAD School of Science and Technology. Recognised with Excellence in Academia Award in HRD India Awards 2023 in association with The Economic Times, awarded with the Best Media and Mass Communication Institute at Gurukul Awards 2023, rated as the 4th Best Media School in India by KPMG, recognized by the ASSOCHAM Education Excellence Awards for endeavor to become visible in certain SAARC countries, adjudged College of The Year in t2 Festopolis, the Best Co-Curricular Activity College at Gurukul Awards, Best Entrepreneurship Development Program Institute at the Sankalp Education Awards, iLEAD, is affiliated to Maulana Abul Kalam Azad University of Technology with 16+ international university collaborations.

Life at iLEAD

ANNUAL AWARD 2023

CONVOCATION CEREMONY 2023

DIWALI

CULTURAL PROGRAM AT MANAGEDIA

CRICKET TOURNAMENT

FITNESS EVENT

FAREWELL 2023

SPORTS EVENT AT MANAGEDIA

FLASHMOB BY ILEAD STUDENTS