



KK MODI
UNIVERSITY

"A World Class Career
University with a Soul"



BACHELOR OF COMPUTER APPLICATIONS

BCA

Shaping Future-Ready Tech Professionals for the Digital World The Bachelor of Computer Applications (BCA) at KK Modi University is a career-focused, industry-aligned undergraduate programme designed to equip students with in-demand computing skills. With a strong emphasis on hands-on learning, internship-embedded semesters, live industry projects, and exposure to emerging technologies such as AI, cloud computing, data analytics, and cyber security, the programme prepares students to enter the tech workforce with confidence and clarity from day one.



PROGRAMME HIGHLIGHTS: EXPERIENTIAL LEARNING @ KKMU

LEARNING BY DOING IS CENTRAL TO THE KKMU BCA PHILOSOPHY

- *Internship-Embedded Curriculum*
- *5 Month Cumulative Industry Internships*
- *Average Internship Stipend: ₹6,000 – ₹15,000*
- *40+ Live Projects, Hackathons & Industry Assignments*
- *Global & Industry Certifications*
- *500+ Hours of Hands-On Coding & Lab Work*
- *Final-Year Capstone Project with Real-World Applications*



BCA DEGREE SPECIALISATIONS & FOCUS AREAS STUDENTS CAN CHOOSE FROM IN-DEMAND, TECHNOLOGY-DRIVEN PATHWAYS:

DATA ANALYTICS

MOBILE COMPUTING

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

CLOUD COMPUTING AND VIRTUALIZATION

CYBER SECURITY AND DIGITAL FORENSIC

WHY STUDY **BCA** AT **KKMU**?

5 REASONS TO CHOOSE KKMU

INDUSTRY-DESIGNED CURRICULUM

Curriculum aligned with current technology stacks and industry needs.

INTERNSHIP & PROJECT-BASED LEARNING MODEL

Internships, coding labs, hackathons, and live projects embedded into academics.

GLOBAL CERTIFICATIONS & TOOLS EXPOSURE

Training in Python, Java, SQL, Cloud, AI tools, and global certifications.

MENTORSHIP-DRIVEN LEARNING

Small class sizes, personalised mentoring, and career guidance.

WORLD-CLASS MODERN CAMPUS

Modern labs, Wi-Fi & AC classrooms, safe fully modern environment.



WHY CHOOSE **BCA @KKMU?**

DESIGNED KEEPING CAREER OUTCOMES AND PARENTAL EXPECTATIONS IN MIND.

WHAT STUDENTS GET

- *Strong coding and problem-solving foundation*
- *Exposure to real software, data, and cloud projects*
- *Internship-driven learning & industry readiness*
- *Confidence to work in tech teams from Day One*

WHAT PARENTS VALUE

- *Clear employability outcomes*
- *Safe, disciplined residential campus*
- *Strong Modi Group educational legacy*
- *Structured mentoring and governance*

PROGRAMME OVERVIEW

- *Degree Awarded: Bachelor of Computer Applications (BCA)*
- *Duration: 3 Years | 6 Semesters*
- *Mode: Full-Time | On-Campus*
- *Eligibility: 12th Pass*





Specialisation Highlights

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

- Machine Learning using Generative AI
- Deep Learning using Generative AI
- Pattern and Anomaly Detection using Generative AI
- Predictive Analytics using Generative AI

CAREERS: AI ANALYST, ML ENGINEER (ENTRY LEVEL), DATA ASSOCIATE

DATA ANALYTICS

- Introduction to Data Analytics using Generative AI
- Predictive Analytics using Generative AI
- Descriptive Analytics using Generative AI
- Big Data Analytics using Generative AI

CAREERS: DATA ANALYST, BUSINESS ANALYST, REPORTING ANALYST

CYBER SECURITY AND DIGITAL FORENSICS

- Physical & IT System Security
- IT Application Security
- IT Data Security
- IT Network Security

CLOUD COMPUTING AND VIRTUALIZATION

- Cloud Computing Architecture
- Cloud Computing Deployment Models
- Security in Cloud
- Managing the Cloud

CAREERS: CLOUD SUPPORT ENGINEER, INFRASTRUCTURE ANALYST

MOBILE COMPUTING

- Responsive Mobile Platform using Generative AI
- Mobile Application Development Using Android
- Mobile Application Development Using IOS
- Enterprise Mobile Application Development

CAREERS: AI MOBILE APP DEVELOPER, GENERATIVE AI SPECIALIST, ANDROID DEVELOPER



LIBERAL ARTS, LEADERSHIP & LIFE SKILLS FOUNDATION

KKMU DEVELOPS PROFESSIONALS WITH BOTH TECHNICAL SKILLS AND HUMAN INTELLIGENCE.

- *Liberal Arts & Life Skills Foundation*
At KKMU, computer science education is supported by strong communication, thinking, and life skills.
- *The Art of Conversation I & II*
- *Business Communication*
- *Critical & Creative Thinking Skills*
- *Business Mathematics and Logic*
- *Indian Traditions and Values*
- *Art of Being Happy*

PROFESSIONAL CORE & CERTIFICATIONS

- *Data Analysis using MS Office*
- *Environmental Science & Corporate Sustainability*
- *Skills for Lifelong Learning*
- *Digital Marketing Certification*
- *Positive Intelligence*
- *Harvard Certification – Ethics at Work*
- *Certification in IOT*
- *3000 Line of Codes*

CORE FOUNDATION & SKILL DEVELOPMENT

- *Introduction to Artificial Intelligence & Machine Learning using Generative AI*
- *Cloud Computing Fundamentals*
- *Database Management Systems*
- *Introduction to Operating Systems*
- *Computer Architecture*
- *Fundamentals of Computer Science using Generative AI*
- *Information Security Fundamentals*
- *Discrete Mathematics*
- *Introduction to Business*
- *Design Thinking*
- *Python Programming using Generative AI*
- *Data Structures and Algorithms using Generative AI*
- *Object Oriented Programming using C++*
- *Software Engineering and Web Development using Generative AI*
- *Quantitative Methods for Decision Making*
- *Business Research*
- *Probability and Statistics using Problem Solving*
- *Calculus and Algebra*

KKMU BCA HONOURS vs TRADITIONAL INSTITUTES

Feature	KKMU Program	Traditional
Degree Structure	BCA with Specialization	General BCA
Curriculum	70% Practical	Theory - heavy
Practical Exposure	500+ hours	Limited
Certifications	Multiple global & industry	Few or none
Internships	5 Month embedded, long-term	Short term
Class Strength	30 students	60+ students
Career Readiness	Job-ready skills	Delayed readiness



STUDENT CLUBS & CAMPUS LIFE

Coding & Hackathon Club

AI & Data Science Club

Cybersecurity Forum

Entrepreneurship Cell

Sports, Cultural & Tech Events

A photograph of students in a classroom or lecture hall. In the foreground, a young woman with dark hair is looking towards the right, resting her chin on her hand. To her right, a young man is also looking towards the right. In the background, other students are seated at desks, some with laptops open. The lighting is soft and even.

CHOOSING THE RIGHT COMPUTING PATHWAY AT KKMU

KK MODI UNIVERSITY OFFERS MULTIPLE UNDERGRADUATE PATHWAYS IN COMPUTING AND DIGITAL TECHNOLOGIES TO ALIGN WITH DIVERSE ACADEMIC BACKGROUNDS, LEARNING STYLES, AND CAREER OBJECTIVES.

BCA (Bachelor of Computer Applications) is ideal for students seeking a practical, application-oriented foundation in software development, IT systems and digital technologies.

B.Sc. Computer Science is suited for students interested in core computing concepts, programming fundamentals and analytical thinking.

B.Tech CSE is recommended for students aiming for a strong engineering foundation, advanced technologies and high-growth technical careers.

Students uncertain about the most suitable pathway are encouraged to consult KKMU academic counsellors for personalised guidance based on aptitude, eligibility and career goals.



CAREER OUTCOMES AFTER BCA @ KKMU

CAREER ROLES

- *Software Developer*
- *Data Analyst*
- *Cloud Support Engineer*
- *Cybersecurity Analyst*
- *AI & ML Executive*

CAREER PATHWAYS

- *IT & Technology Companies*
- *Startups & Product Firms*
- *Higher Studies (MCA / MBA / MS)*
- *Global Certifications*

KKMU BCA STAR PLACEMENTS

CAREER SERVICE PLACEMENT SUCCESS STORIES



Muskaan Bajaj

IDFC First Bank
Relationship Manager
6 LPA

“The BCA programme helped me build strong coding fundamentals and real-world project exposure. Internships and mentoring prepared me well for my first tech role.”

BCA - Data Analytics
Class XII- Shri Shankracharya Vidyalaya, Bhilai



Mir Murtuza Ali

HGS
Network & VoIP Support Engineer
3.6 LPA

“Hands-on analytics projects, tools training, and internships during BCA helped me transition confidently into a data-driven role.”

BCA - Data Analytics
Class XII- Mile Stone Academy, Bhilai

KKMU BCA STAR PLACEMENTS

CAREER SERVICE INTERNSHIP SUCCESS STORIES



Khushi Tiwari

*Infomatics Technologies
Raipur
BCA – Data Analytics*

“Working on data analytics projects during my internship strengthened my skills in data analysis, interpretation, and visualization.”



Anik Bhattacharya

*SN INFO SYSTEMS,
Bangalore
BCA – Mobile App Development*

“Working on an Android app during my internship strengthened my coding and Ui skills.”

ELIGIBILITY & ADMISSION

HOW TO JOIN KK MODI UNIVERSITY IN 2 SIMPLE STEPS

APPLICATION

Apply online and pay the ₹450 application fee. admissions.kkmu.edu.in

HARVARD MANAGEMENTOR® ACCESS

Certification in Presentation Skills or Decision Making.

REGISTRATION

Confirm admission with ₹10,000 registration fee. admissions.kkmu.edu.in

SCHOLARSHIPS

- ▶ Merit-Based Scholarships
- ▶ Need-Based Financial Assistance

REGISTRATION

- ▶ Safe, fully modern campus
- ▶ Strong academic governance
- ▶ Industry-linked MBA curriculum
- ▶ Ethical foundation & values
- ▶ Proven internship & placement outcomes





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*KK Modi University is promoted by the
KK Modi Group, known for its long-
standing contribution to education,
industry and ethical leadership in India.*

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