ACHIEVING EXCELLENCE WITH TOP-TIER FIRMS __



Our globally-coordinated placement team employs a tri-tiered approach to ensure our students receive outstanding career support, making it a standout among business schools for structured career development.

Tier 1 focuses on scouting zonal employment opportunities across the East, West, Central, North, and South zones of India.

Tier 2 is dedicated to forging national employment connections, centralizing the integration of nationwide placement efforts.

Tier 3 aims at international placements, targeting regions such as the UK, Middle East, East Asia, and Australia, leveraging our extensive global network and industry advisors to secure positions for our talent on a global scale.

This holistic and structured approach ensures students at UIT gain access to premier job opportunities, both domestically and internationally.



LIFE AT UIT



Campus: Karnavati University, 907/A, Uvarsad, Dist. Gandhinagar - 3824

For more information: +91 96670 48555 | admissions@unitedworld.in | karnavatiuniversity.edu.in



ABOUT UIT, AHMEDABAD.



Unitedworld Institute of Technology (UIT) is dedicated to developing the next generation of leaders in engineering, science, and technology. With a curriculum designed to establish a strong base in engineering fundamentals, students are encouraged to work across disciplines, applying their skills to solve practical problems. UIT fosters a student-centric learning environment that promotes active learning and application. Engineering education here focuses on understanding the mechanics behind how things function and finding viable solutions using scientific methods and theory application. Preparing students for the comprehensive role of engineers, the program covers designing, evaluating, developing, testing, modifying, installing, inspecting, and maintaining a vast range of products and systems, ensuring graduates are well-equipped for their engineering careers.

Why should you ioin UIT?

Experiential Learning Model

Expert Faculty

Industry aligned Programmes

Industry Simulated Labs

Interdisciplinary Projects &

Start up Incubators

OUR INDUSTRY COLLABORATION

















Duration: 4 Years | 8 Semester

- Computer Science and Engineering (CS &
- CS & Eng. with specialization in AI & ML
- CS & Eng. with specialization in Cloud Computing
- CS & Eng. with specialization in Cyber
- CS & Eng. with specialization in Data Science
- Information & Communication Technology ICT
- Electronics & Communication Engineering ECE

B.Sc. (Hons.) _____

Duration: 4 Years | 8 Semester

B.Sc. (Hons.)

- Computer Science
- Data Science
- Artificial Intelligence & Machine Learning
- Forensic Science

B.Sc. & M.Sc. ___

• Integrated Cyber Security

BCA (Hons.)

PROGRAMME STRUCTURE

UIT offers three distinct majors as part of its programs: Computer Science & Engineering, Information & Communication Technology, and Electronics & Communication Technology. Each major features specialized core courses tailored to the specific field of study, ensuring in-depth expertise. Additionally, a series of foundational courses, shared across all majors, provides essential knowledge and skills in key technical areas. This comprehensive curriculum is further enhanced by practical, hands-on training in visualization and graphics, product realization, as well as design, innovation, and creation, preparing students for a wide range of technical challenges.

Specializations

The ICT specialization equips students with the skills to innovate in areas like radar, wireless design, and telecommunications. The curriculum thoroughly covers satellite communications and essential technologies crucial for modern connectivity, preparing graduates to effectively manage and solve challenges in voice, visual, and data communications.

ECE

The curriculum of ECE focuses on the design and optimization of communication systems, covering digital signal processing, circuit design, and network infrastructures. Students gain hands-on experience in emerging technologies, preparing them for challenges in telecommunications and electronic systems integration.

Cyber Security

Cyber Security specialization sharpens skills in network security, cryptography, and ethical hacking. Students delve into advanced security protocols and strategies, preparing to secure digital assets and address modern cyber threats effectively through hands-on training and critical problem-solving exercises.

Cloud Computing

Cloud Computing specialization sharpens expertise in cloud architecture and distributed systems. Students learn to design scalable, secure cloud solutions using the latest technologies in virtualization and data management, preparing them for roles that innovate and optimize business processes through cloud-based strategies.

Data Science

Data Science specialization focuses on advanced data analytics, machine learning, and statistical methods. It prepares students to harness big data technologies, enabling them to derive insights and make data-driven decisions that impact various industries, thus equipping them for roles in analytics, predictive modeling, and data management.

Artificial Intelligence & Machine Learning

Specialization in AI & ML trains students in artificial intelligence and machine learning, focusing on developing algorithms and models that enable machines to learn from data. The curriculum equips students to tackle complex data-driven challenges, preparing them for careers in AI research, system design, and technological innovation.

Forensic Science

The programme in Forensic Science equips students with the scientific skills to analyze crime scene evidence. Integrating biology, chemistry, and physics, the curriculum covers DNA analysis, fingerprinting, and toxicology, preparing graduates for roles in forensic labs, law enforcement, and the iustice system.

Computer Application

The Bachelor of Computer Application (BCA) programme offers a robust foundation in computer science and IT, focusing on essential skills like programming, database management, and web development. Designed to prepare students for the tech industry, the curriculum emphasizes practical experience through projects and labs, equipping graduates for roles in software development, IT systems management, and consultancy.

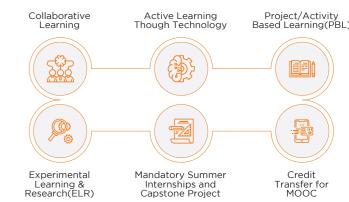
DYNAMIC LEARNING APPROACH _____

Our educational framework is designed to equip students with the necessary knowledge, skills, and real-world experience to thrive in their future careers.



- Diverse Classroom Techniques
- Ongoing Evaluation
- Collaborative Learning
- Specialized workshops
- Industry-Linkedin Learning
- Global Insights
- Experiential Learning

Learning Model



INCUBATORS.



The Karnavati Innovation and Incubation Foundation (KIIF) at Karnavati University is a design business incubator that merges design, technology, and business to propel startups toward success. It provides critical resources, expert mentorship, and advanced facilities, equipping entrepreneurs to turn innovative ideas into thriving businesses.



Defence Design & Technology Incubator Of India

The Defence Design & Technology Incubator of India (DDTII) is a leading incubator enhancing startups in defense technology, recognized as an Atal Incubation Centre and Technology Business Incubator. It supports innovative ventures within the aerospace and defense sector, providing access to advanced technology and business mentorship under the aegis of NITI Aayog and the Department of Science and Technology.

Eligibility Criteria for B.Tech / B.Sc (1st Year) Rules as stated by AICTE and GTU.

We admint students through two processes:

- Through submission of the Admission Committee for Professional Courses (ACPC) Scores of the Government of Gujarat
- Through submission of JEE (Main) Scores. Students can visit

www.karnavatiuniversity.edu.in to submit the application.