



Yoga Day Celebration



Garba Celebration



Merit Scholarship Award Ceremony



Flag Hoisting



Sports Activities

## Programme Highlights:

- ✿ **Career-Oriented Workshops:** Specialized workshops are conducted to enhance skills and prepare students for successful career paths.
- ✿ **Industrial Visits:** Industrial visits are organized to provide students with firsthand insights into industry operations and real-world applications.
- ✿ **Participation Opportunities:** Opportunities for active participation are offered through debates, quizzes, seminars, and events, fostering intellectual growth.
- ✿ **Career Counseling:** Dedicated career counseling sessions guide individuals in making informed decisions and navigating their professional journeys.
- ✿ **Professional Development:** Programs are designed to sharpen professional skills, ensuring participants are well-equipped to thrive in competitive environments.
- ✿ **Digital Platforms for E-Learning:** Advanced digital platforms are utilized to deliver flexible, accessible, and engaging e-learning experiences.
- ✿ **Expert Sessions on the Latest Technology:** Project-based expert sessions explore the latest technological trends and innovations.
- ✿ The university extends meritorious scholarships as per the policy to foster academic excellence.

Scan this to visit  
SVGU website



📍 **Chimanbhai Patel Institute Campus,**  
Sarkhej - Gandhinagar Highway,  
Near Prahlad Nagar,  
Ahmedabad-380015, Gujarat.

☎ +91 6354532665 | 079-26926568  
✉ btech-admissions@svgu.ac.in  
🌐 svgu.ac.in



# Sardar Vallabhbhai Global University

Powering your Potential

## UCP Institute of Technology



## ENGINEERING & TECHNOLOGY

Mastering technology to create better career opportunities

- **B.Tech in Computer Science & Engineering (CSE)**
- **B.Tech in Computer Engineering (CE)**
- **B.Tech in Computer Science & Technology (CST)**
- **B.Tech in Computer Science & Engineering - AI & ML (CSE - AI & ML)**



# About SVGU

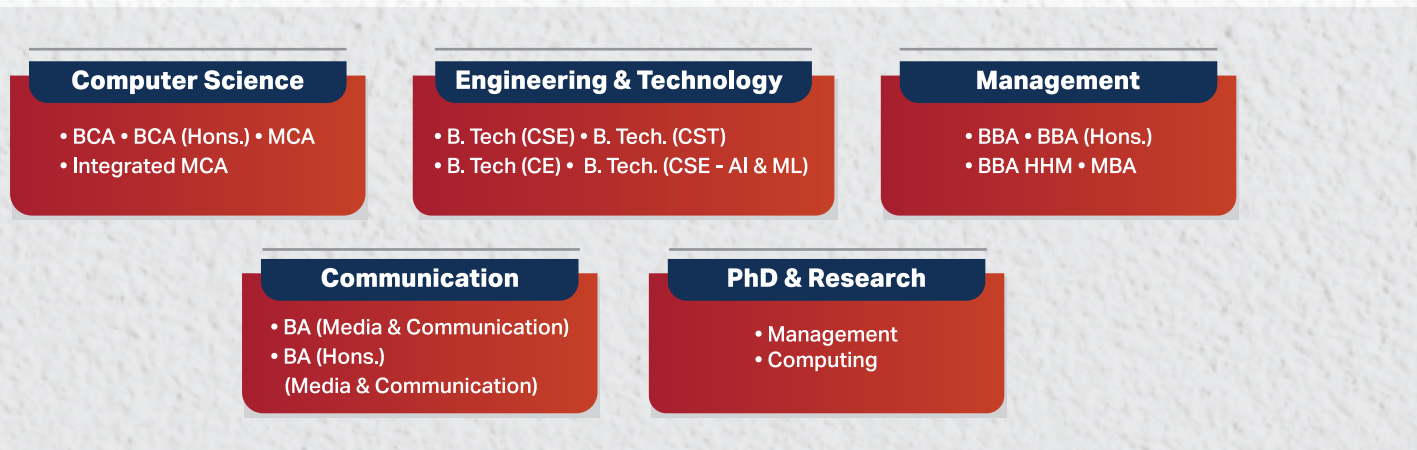
SVGU focuses on teaching combined with practical training and research which is technologically enabled and meets the future requirements. The university has distinguished and dedicated faculty members. The course and curriculum are based on guidelines of NEP 2020 and are developed in consultation with industry experts for evaluating the requirements of the respective industries which help our students to get real time knowledge and enable them in building successful careers.

## Infrastructure

The University apart from having prime location has a state-of-the-art infrastructure, lush green Campus, AC Classrooms equipped with latest teaching aids, computer labs, well-stocked Physical and digital libraries, seminar/conference halls, dedicated playground area within the campus of the university.

## Programmes Offered

The University offers various Undergraduate and Post Graduate programmes in the areas of Management, Computer science, Technology and Social Sciences.



# B. Tech

B. Tech programmes offered by SVGU are designed to equip students with comprehensive knowledge and hands-on experience in cutting-edge technologies, ensuring they are ready to tackle challenges in the rapidly evolving tech industry. The B. Tech in Computer Science and Engineering focuses on core principles like software development, data structures, and cloud computing, while the B. Tech in Computer Science and Technology combines hardware and software knowledge, ideal for those interested in embedded systems and IoT. The B. Tech in Computer Engineering integrates computing with electronics, providing expertise in computer architecture, operating systems, and networking. Additionally, the B. Tech in Computer Science and Engineering with a specialization in Artificial Intelligence and Machine Learning prepares students for leadership roles in AI and machine learning applications. Each program is supported by experienced faculty, innovative teaching methods, and strong industry collaborations, ensuring our graduates are well-prepared to make a significant impact in technology and engineering.

## Programmes Offered

**B. Tech**  
4 years Programme

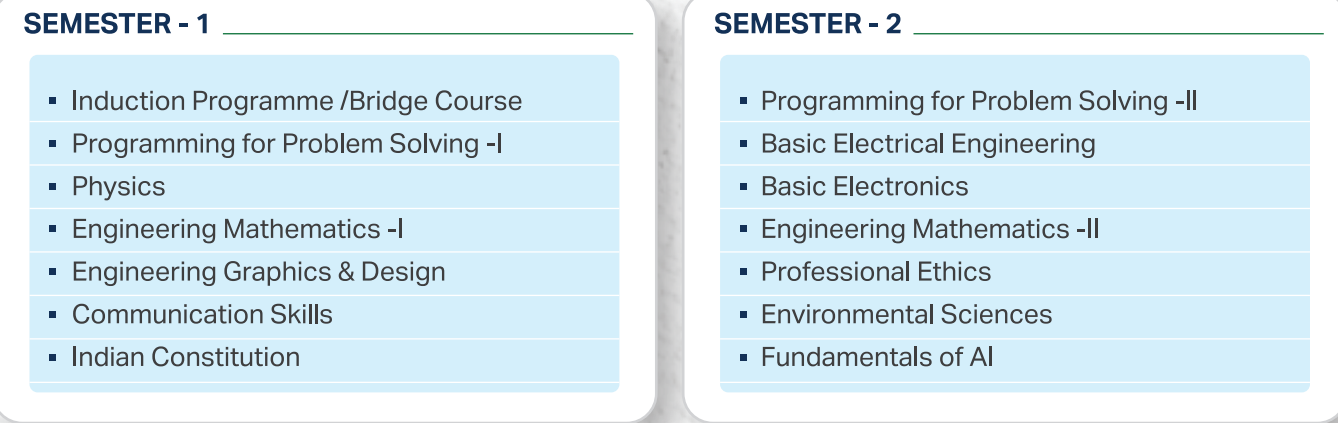
- B. Tech (CSE)
- B. Tech (CE)
- B. Tech (CST)
- B. Tech (CSE - AI & ML)

# Eligibility

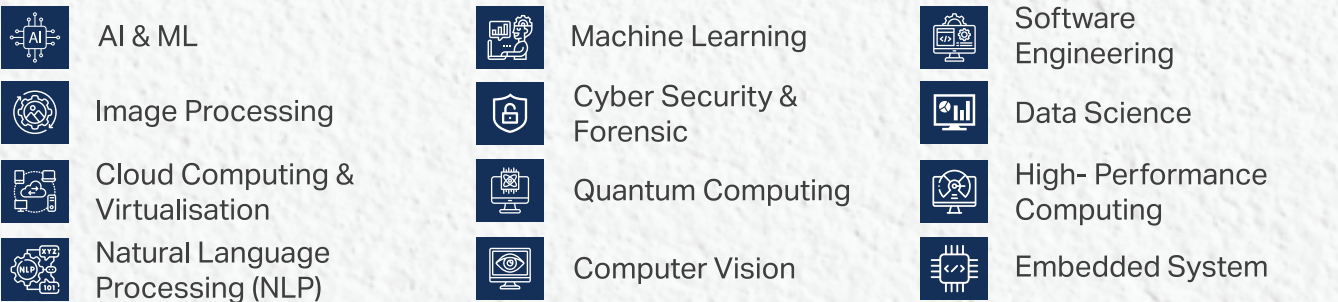
- » The candidate must have passed the 12<sup>th</sup> Standard in the Science stream and meet the eligibility criteria as defined by the Admission Committee for Professional Courses (ACPC) Gujarat State.
- » Candidates must have appeared for the current year's GUJCET OR JEE Main.

Direct admission to B.Tech CSE Semester - III for Diploma holders.

# Course Outline



# Specialization Offered



# Career Path after B. Tech

