

Vision

Aspiring for Excellence through World Class Education, Research & Innovation in Contemporary & Prospective Sciences.

Mission

To Facilitate Diverse Spectrum of Science Education Programme through Modern Pedagogical Approaches for Nurturing Quality Research of International Standards.

B. Sc. Information Technology

**3 Years - 6 Semesters
Bachelor degree programme**



Admission Inquiry - 2022

Scan following QR Code



Reach Us At

sarvajanikuniversity.ac.in

The Campus

MTB College Campus,
Athwalines, Surat- 395001,
Gujarat, India

Contact Us

0261-2240172, 2240170 I
7228018498 I 7228018499 I
7228018500



**SARVAJANIK
UNIVERSITY**

INCLUSIVE | INTEGRATED | INNOVATIVE

Faculty of Science

**Shree Ramkrishna
Institute of
Computer
Education
and Applied Sciences**



SALIENT FEATURES

- Best performing science college in the region since 20 years.
- Curriculum as per UGC guidelines.
- CBCS integrated syllabus design.
- B.Sc., M. Sc. & Ph. D. courses under the same roof.
- Sophisticated & well-equipped laboratories.
- Well-qualified & experienced faculties.
- Industrial liaison for training & placement
- Scholarships & freeships available.
- On campus hostel facility available.



ELIGIBILITY

A candidate must have passed 10+2 in any stream with Mathematics / Physics / Electronics / Statistics / Business Maths as one of the subjects or an equivalent examination. The candidate who has passed equivalent exam from other subjects or boards (like Diploma after 10th or 10+2 vocational etc.) need to avail eligibility certificate for this programme from the Board of Equivalence (BoE) of the Sarvajani University.

COURSE DESCRIPTION

- The B.Sc. IT program welcomes students from a variety of academic backgrounds interested in pursuing study and career in the field of Information Technology.
- It will empower the student to fulfil their academic potential and assist to gain the industry-specific and interpersonal skills needed to work as an IT professional.
- The student will learn how Information and Communications Technology (ICT) systems are developed, made live and managed with theory and practical aspects along with latest professional and ethical issues.
- The B.Sc. IT program prepares students to meet the information and communication technology needs of government, business, healthcare, universities, and other kinds of organizations.

CURRICULUM

The program focuses on areas such as:

- Technology orientation
- Web and mobile development
- Embedded system and IOT
- Big data
- Digital marketing and SEO
- Business information and system design
- Java / .Net / PHP / Python programming
- Computer communication and network



FUTURE PROSPECTS

After completing B.Sc. IT, students can pursue their post graduate degree in programs like M.Sc. Information Technology, M.Sc. Web and Mobile technology, MCA, M.Sc. Advanced Computing etc. Students enrich their technological knowledge which deals with secure data process, storing and communicating large amount of variable information between computers, mobile phones, and other electronic devices. Some of the most popular career options for B.Sc. Information Technology includes:

- Web and Mobile app Developer
- Database Administrator
- Business/Technical System Developer
- Software Tester
- Data Scientist
- Network Support Engineer
- IT Development & Support
- Education and Training
- Consultant, Sales, etc.