

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. Chemistry



Admission Inquiry - 2021

Scan following QR Code



Reach Us At

sarvajanikuniversity.ac.in

The Campus

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Gujarat, India

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SARVAJANIK
UNIVERSITY

INCLUSIVE | INTEGRATED | INNOVATIVE

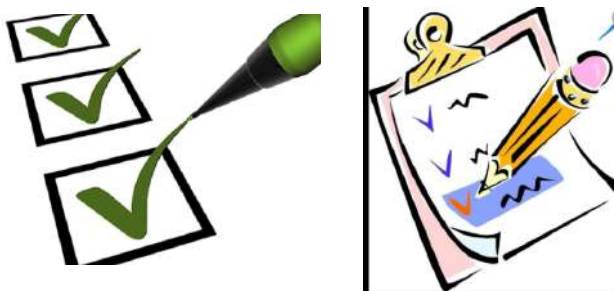
Faculty of Science

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 or an equivalent examination in a science stream with Chemistry as one of the subjects.

COURSE DESCRIPTION

- B.Sc. in Chemistry is an undergraduate three years program that focuses on aspirants acquiring and demonstrating talent to make a destined career in industry and in the field of research
- The aim of Bachelor's degree program in chemistry is intended to provide broad and balanced knowledge
- It develops students ability and skill to acquire expertise over solving both theoretical and applied chemistry problems
- It enables them to undertake further studies in chemistry in related areas or multidisciplinary areas that can be helpful for self-employment and entrepreneurship

CURRICULUM

The program focuses on topics like:

- Organic Chemistry
- Inorganic Chemistry
- Physical Chemistry
- Polymer Chemistry
- Basic Analytical Chemistry
- Chemistry of New Materials
- Chemoinformatics
- Forensic Science
- Green Chemistry
- Instrumentation & Techniques



FUTURE PROSPECTS

B.Sc. Chemistry opens up a range of different career options from practical scientist through research technologist to academic specialist that you can explore.

Candidate can further opt for Master of Science in related fields.

Some of the most popular career options after B.Sc. Chemistry includes:

- Agricultural Chemist
- Food & Flavor Chemist
- Forensic Labs
- Industrial Research Assistant
- Lab Assistant
- Pharma Assistant
- Production Chemist
- Quality Controller
- Toxicologist
- Water Quality Chemist