

Sabarmati University (School of Pharmacy)

Vision

To become the versatile source of knowledge, skill and attitude in pharmaceutical sciences for betterment of pharmacy profession and healthcare of society

To create globally competent pharmacist with entrepreneurial mindset by imparting knowledge, skill and attitude.

Mission

“To become a center of excellence where innovative techniques and training methodologies are instilled for excellence in education, training and research in order to build quality pharmacrats”

To educate students to become adroit pharmacy professionals for improvement of health care of society.

Our Institute:

Sabarmati University (School of Pharmacy) Ahmedabad, was established in 2018 with the primary objective of nurturing pharmaceutical education and healthcare system by producing highly skilled pharmacy graduates. Our institution offers a comprehensive range of programs, including a Two year Diploma in Pharmacy (**D.Pharm**) four-year Bachelor of Pharmacy (**B. Pharm**), two-year postgraduate programs (**M. Pharm**) in **Pharmaceutics, Pharmaceutical Quality Assurance, Pharm D.** and a **Ph.D. program in Pharmaceutical Sciences**. We have approvals from prestigious bodies such as the All-India Council for Technical Education (AICTE), Pharmacy Council of India (PCI), New Delhi,

At SU, we have a distinguished faculty who are deeply committed to research and education. Our campus boasts state-of-the-art infrastructure, modernized laboratories, instruments, an expansive library, transportation facilities, and a green, environmentally-friendly campus. We prioritize the teaching-learning process and continually evaluate it to ensure the effective propagation of knowledge and skills.

Our institution maintains excellent infrastructural facilities and pedagogical standards that are consistently upgraded to meet the evolving needs of higher education and regulatory requirements set by AICTE, PCI, and the University. Our classrooms are equipped with multimedia digital boards and audio-visual equipment to facilitate effective teaching and learning. Faculty and administrative staff have been provided staff room equipped with computers and internet access. We maintain fully equipped and operational laboratories, a conference room, a seminar hall, a drug museum, and Herbal garden. Students are trained and encouraged to use sophisticated instruments such as *HPLC, FTIR Spectrophotometer, tablet coating machine*. Adequate ventilation is provided in classrooms and laboratories to ensure

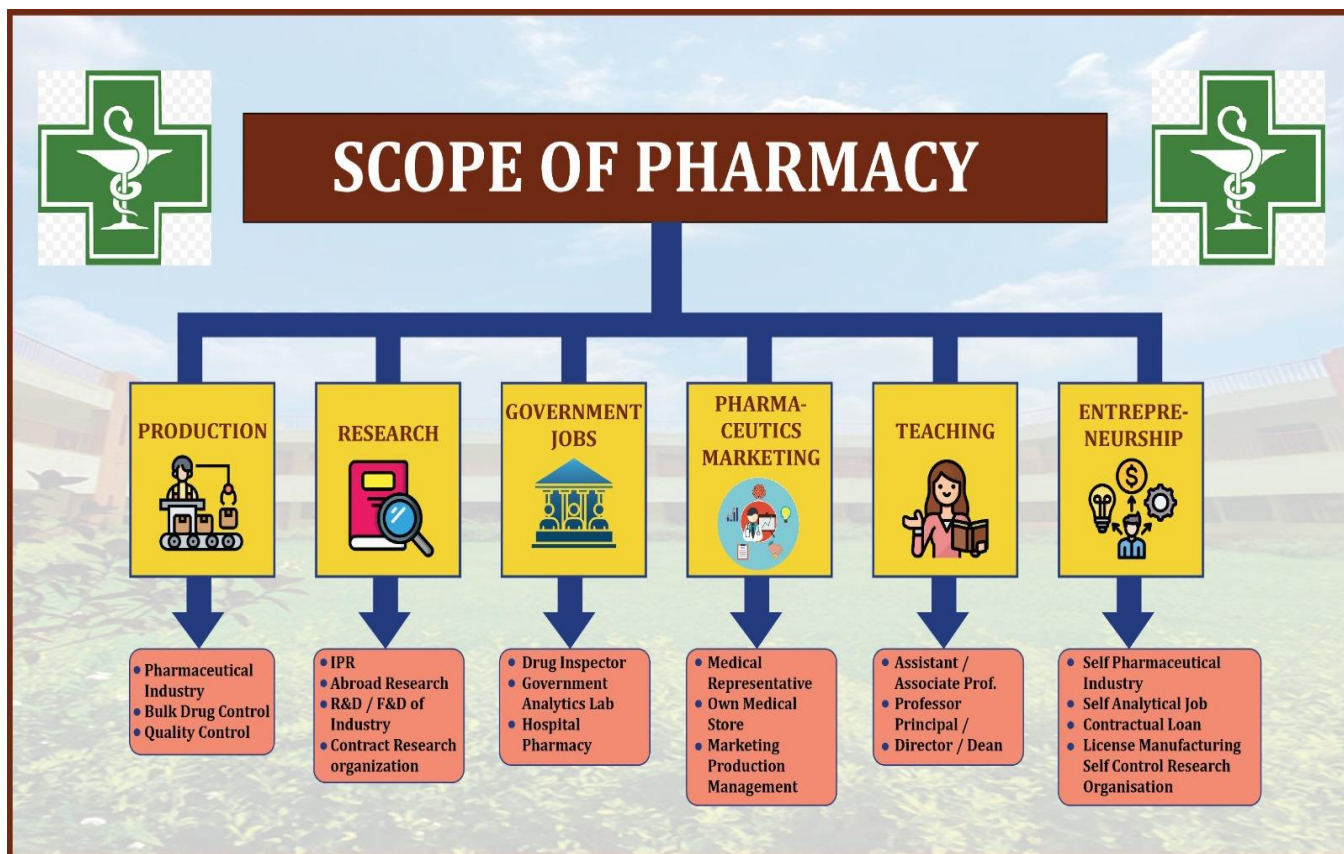
student safety. Our library houses a vast collection of books covering a wide range of subjects, national and international journals, and magazines.

SU is committed to supporting its students in their career endeavors, and we have established a dedicated training and placement cell for this purpose. Our training and placement cell provides students with career counseling, helps identify career paths, and organizes training sessions to prepare them for various job opportunities. We have successfully conducted both **on-campus and off-campus interviews** with leading pharmaceutical industries such as Lupin, Sun Pharmaceuticals, Cipla, Zydus, Cadilla, Amneal, Intas, Laboratories, and many more. The training and placement cell also motivates students towards self-employment through interactions and guest lectures by successful entrepreneurs associated with our institute.

Sabarmati University (School of Pharmacy) Ahmedabad, remains committed to excellence in pharmaceutical education and research. Our institution continues to prepare students for successful careers in the field and contribute to the advancement of healthcare in India and beyond.

OBJECTIVES

- To invoke quality-centric teaching, training and learning ambience that would augment inquisition and promote critical analysis and out of box thinking amongst learners.
- To ignite and inculcate the attitude of entrepreneurship in learners to generate self employment through innovative and viable means.
- To develop an eco-system for enhancing individual and collective performance of the relevant stakeholders in an around manner.
- To generate precious human resource that will be Globally relevant in Industrial, Educational and Pharmaceutical Research alike for effective healthcare systems.
- To make awareness about the rapidly changing pharma industry profession along with the emerging areas of science and technology.
- To cultivate an inclination for higher learning, entrepreneurial abilities and research.
- Impart industrial and clinical training to students to acquire skills required as per trends in the industry.

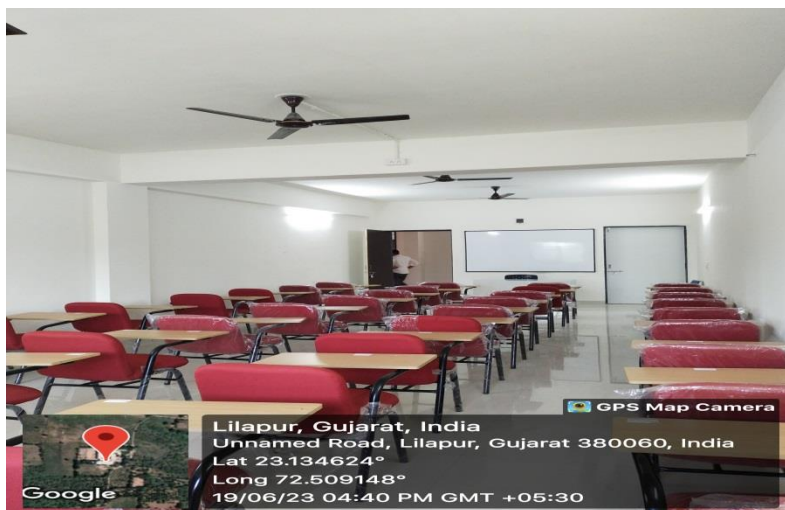


INFRASTRUCTURE

The institute is spread with huge infrastructure that includes Class Rooms, Seminar hall, Conference Room, Laboratories, Computer Lab, Library, separate girls and boys Room, etc. The institution has excellent infrastructural facilities and pedagogical methodologies used for teaching learning process, which are properly maintained from time to time.



Class Rooms: Our Class rooms are spacious, well ventilated and equipped with projectors, display board for notices, LAN and wifi facility for showing some online videos etc. to make the teaching learning process more effective and useful.



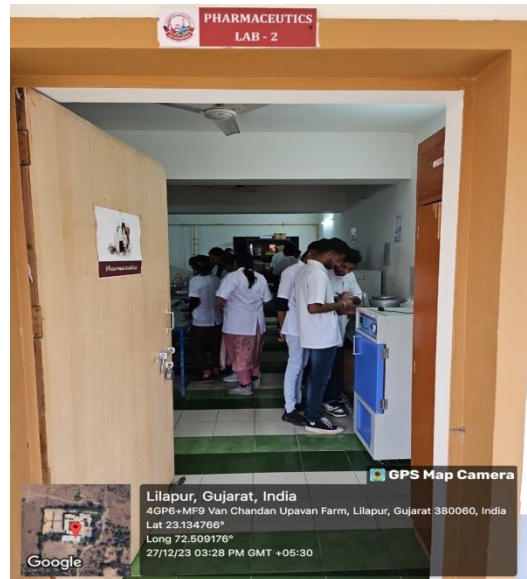
Seminar Hall:

We have a separate fully Air Conditioned Seminar Hall for regular delivery of seminars, group discussions, debates and guest lecture. The seminar hall is well equipped with digital multimedia podium with inbuilt sound and audio visual facility for effective deliberations, Wifi facility, CCTV and digital camera for virtual lectures from remote places.



Laboratories:

The Institute has well equipped and operational laboratories for the students with all the required advanced infrastructural facilities for effective operations which are regularly upgraded as per the requirements.



Computer Lab:

College has a separate computer laboratory as well as individual computers provided to almost all the staff in their respective chambers that are connected through LAN and an integrated server.

The computer lab is equipped with computers with latest configurations supported and installed with various latest softwares required for the academics purpose. All the computers in the lab are connected through LAN to and integrated Ishaan Netsol Pvt Ltd. with high speed internet and wifi facility with the speed of more than 200 MBPS.



WiFi Campus

College campus is made fully Wifi with the Ishaan Netsol Pvt Ltd. So the students can access to the internet throughout the campus.

Career Counseling: For motivating the students and proper guidance regular career counseling is done by teachers and other Experts from time to time.

Personality Development: Regular group discussion, Seminars, Interview techniques and similar sessions are conducted for the overall personality development of students.

Canteen: Canteen facility is also made available at college premises providing hygienic and wholesome food and snacks

College Bus: College Bus facility is available for students residing at different places at reasonable charges.

Playground: The institution has huge a playground for outdoor games like volleyball, throw ball, cricket, Kabbadi etc. Indoor games are also available in campus premises like carom, chess, table tennis etc. Students are also encouraged to participate in university sports events. Sports uniforms are provided to students for participation in various sports events.

PEO's:

- ✓ The programme is aimed at creating dynamic and proficient pharmacist who will after graduation.
- ✓ Demonstrate their technical expertise for successful careers in pharmaceutical industry, academia, government organization, hospitals, other organizations and as an entrepreneur.
- ✓ Demonstrate life- long learning by adapting to constantly changing healthcare needs and contributing to development of new products and solutions.
- ✓ Demonstrate high standards of ethical conduct, commitment, leadership, positive attitude while practicing pharmacy.
- ✓ Demonstrate effective communication verbally or non- verbally when interacting with an individual group or an organization.
- ✓ Demonstrate social concern by promoting practice of pharmacy for improving and sustaining quality of life.

PO'S

- ✓ **Pharmacy Knowledge:** Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.
- ✓ **Planning Abilities:** Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.
- ✓ **Problem analysis:** Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.
- ✓ **Modern tool usage:** Learn, select, and apply appropriate methods and procedures, resources,

and modern pharmacy-related computing tools with an understanding of the limitations.

- ✓ Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.
- ✓ Professional Identity: Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).
- ✓ Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.
- ✓ Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.
- ✓ The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.
- ✓ Environment and sustainability: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- ✓ Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.

D.PHARM (DIPLOMA IN PHARMACY)

Eligibility:

Candidate shall have passed 10+2 examination conducted by the respective state/Central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of one subjects and Physics, Chemistry, Mathematics (P.C.M) and or Biology (P.C.B/ P.C.M.B.) as optional subjects individually.

B.PHARM (DEGREE)

Eligibility:

Candidate shall have passed 10+2 examination conducted by the respective state/Central government authorities recognized as equivalent to 10+2 examination by the Association of Indian Universities (AIU) with English as one of one subjects and Physics, Chemistry, Mathematics (P.C.M) and or Biology (P.C.B/ P.C.M.B.) as optional subjects individually.

Direct admission to IIIrd Semester (Second year B.Pharm)

A pass in D.Pharm. Course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

M.PHARM

Specializations :

Pharmaceutics : 15 Seat

Pharmaceutical Quality Assurance : 15 Seats

Eligibility

Candidate should have passed B.Pharm from any approved Institute affiliated with University (approved by UGC) with min 60% Marks (55% marks in case of candidates of backward class category) at B.Pharm.

PHARM. D

(1) 10+2 examination with Physics and Chemistry as compulsory subjects along with one of the following subjects: Mathematics or Biology.

(2) A pass in D.Pharm course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

Pharm-D after B.Pharm :

B. Pharm Degree examination of an Indian university established by law in India from an institution approved by Pharmacy Council of India study Pharm D. This course is of three years duration. These three academic years are divided into two years of academic classes and one year of internship or residency.

PHD

PhD Programme in Pharmaceutical Sciences by Research