

LIST OF FACULTY

Department of Pharmaceutical Chemistry

Dr. C. N. Patel	M.Pharm., Ph.D., FICS	Professor & Principal
Dr. J. B. Dave	M.Pharm., Ph.D.	Professor & Director (PG)
Dr. D. J. Sen	M.Pharm., Ph.D., FICS	Professor
Dr. H. U. Patel	M.Pharm., Ph.D.	Associate Professor
Ms. B. N. Patel	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mr. C. S. Rami	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mr. A. V. Patel	M.Pharm., Ph.D. (Pursue)	Assistant Professor

Department of Pharmacology

Dr. I. S. Anand	B.Pharm., M.Sc., Ph.D., PDCR	Professor
Dr. J. S. Shah	M.Pharm., Ph.D.	Professor
Dr. Sam Daniel	M.Pharm., Ph.D.	Associate Professor
Mr. M. B. Patel	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mr. K. M. Modh	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mrs. Rina Desai	M.Pharm., Ph.D. (Pursue)	Assistant Professor

Department of Pharmaceutics and Pharmaceutical Technology

Dr. D. M. Patel	M.Pharm., Ph.D.	Professor
Dr. S. T. Prajapati	M.Pharm., Ph.D.	Associate Professor
Dr. P. H. Prajapati	M.Pharm., Ph.D.	Associate Professor
Dr. M. R. Mehta	M.Pharm., Ph.D.	Associate Professor
Dr. B. N. Patel	M. Pharm., Ph.D.	Assistant Professor
Dr. H. V. Chavda	M.Pharm., Ph.D.	Assistant Professor
Mr. H. D. Karen	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mr. T. B. Parmar	M.Pharm., Ph.D. (Pursue)	Assistant Professor

Department of Pharmacognosy

Dr. R. Badmanaban	M.Pharm., Ph.D.	Associate Professor
Ms. Priti Tiwari	M.Pharm., Ph.D. (Pursue)	Assistant Professor
Mrs. P. T. Parmar	M.Pharm., Ph.D. (Pursue)	Assistant Professor

Visiting Faculty

Mr. R. M. Chaudhary	M.Sc. (Maths) M.Ed.	Assistant Professor
Mr. N. P. Thakkar	B.Com, P.G.D.C.A.	Assistant Professor

Prospectus

➔ NBA-AICTE Accredited...

➔ AICTE Approved...

➔ PCI Approved...

➔ GUJARAT TECHNOLOGICAL
UNIVERSITY Affiliated

Make the journey of success with SSPC



SHRI SARVAJANIK PHARMACY COLLEGE

Managed by: Shri Sarvajani Kelavani Mandal
Shri Sarvajani Vidyasankul, Near Arvind Baug Mehsana - 384 001.
Ph: 02762 - 247711, 247712, Teletax: 02762-247712
E-mail: info@sspcomsn.org | Website: www.sspcomsn.org



SHRI SARVAJANIK PHARMACY COLLEGE

MILESTONES

- 1998 : Introduction of AICTE approved B. Pharmacy Program.
- 2001 : Approval of B. Pharmacy Program by PCI.
- 2002 : Permanent affiliation of B. Pharmacy Program to HNG University.
- 2004 : Active Participation in SSKM's Golden Jubilee Celebration.
- 2005 : Introduction of AICTE approved M. Pharm course in Quality Assurance.
- 2007 : Introduction of AICTE approved M. Pharm course in Clinical Pharmacy.
- 2007 : Introduction of AICTE approved M. Pharm course in Pharmaceutical Chemistry.
- 2008 : Introduction of AICTE approved M. Pharm course in Pharmaceutics.
- 2009 : Affiliation of B. Pharm & M. Pharm program to Gujarat Technological University, Ahmedabad.
- 2010 : College accredited by NBA-AICTE, New Delhi.
- 2010 : Celebration of decennial year

Office Bearers of Trust and College:

- 1) **Mr. J. M. Chaudhary**
Vice president SSKM
- 2) **Mr. R. A. Khamar**
Vice-President SSKM
- 3) **Mr. Diliphai Chaudhary**
Honorable secretary SSKM
- 4) **Dr. C. N. Patel**
Principal SSPC
- 5) **Dr. J. B. Dave**
Director (P.G.) SSPC

SHRI SARVAJANIK KELAVANI MANDAL

Shri Sarvajani Kelavani Mandal, Mehsana, has pioneered in providing educational facilities to the people of Mehsana and neighboring areas for more than 56 golden years, since its inception in the year 1955.

The trust has been managing twenty-four educational institutions which include kindergarten to secondary schools in Hindi, Gujarati and English medium, four colleges and computer center. Present Strength of students is about 16000 encompassing 24 institutions starting from Nursery to Post Graduate courses

MISSION

To nurture and spread intellectual, ethical, physical, industrial, commercial, agricultural and health care education in the society and to meet the educational needs of the youth in the area of professional studies and to provide state of art learning opportunities

VISION

Continuously seek excellence in pharmaceutical education and research activities by offering programmes of industrial relevance and to make the pharmacist a dedicated health care professional for the betterment of the society

VALUES

Service to science and mankind
Commitment to education and research
Devotion to profession and its practitioner

ACADEMIC ACTIVITIES

- **Orientation program** is held every year for first semester B.Pharm and M.Pharm students separately.
- **Guest lectures** are regularly arranged by inviting experts from Industry, Academic & Regulatory Agencies.
- Senior faculty serve as **resource persons** in important scientific meetings & seminar.
- The institute organizes **state/national** level seminar/symposium/conferences in association with state/national level organization like **CSIR, ICMR** etc.
- Regular visit to reputed industry, institutes and interaction is held for mutual benefit.
- Dissertation & projects is pursued by postgraduate students of our institute from reputed Industry/CROs/Hospitals & institutes.
- The college facilitates **industrial training** of final year B.Pharm students in reputed industry/organizations.
- Expert members from faculty, industry, academia and various government nominees render services under **CARE, IRB, IAEC, GC**, two meetings of each committee is held every year.
- Established **UDISHA Club** (Universal Development of Integrated Skills through Higher Education) at the college as per Gujarat technological university guidance.
- Instituted quarterly **e-news letters** in respect of college activities since jan 2009 at the institution website www.sspcmsn.org
- Celebration of **teachers day** every year by students of the institute.

R & D STRENGTH

Ph.D. holders	: 15
Ph.D. completed from institute	: 15
Ph.D. Pursuing	: 19
Ph.D. guides	: 07
Approved PG teachers	: 15

Our faculty and students regularly publish their research papers in peer reviewed scientific journals & frequently present the same in national and international conferences.

CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

- Sports Events - Sports Week (Indoor & Outdoor games).
- State Level Competition "PHARMA CHAMP" (Table Tennis & Badminton) for students, staff and faculty.
- Annual Day Celebration - (Felicitation of meritorious students, Alumni meet, parents meet, prize distribution & farewell fivefold PANCHAMRUT Program.
- Cultural Program : Garba & Pharma Ramzat.
- Community Welfare : Blood Donation Camp, Thalassemia Test, Participation in Polio Vaccination
- National Pharmacy Week: Arrangement of rally poster/essay competition for students, exhibition, lectures by faculty in schools and other institutes.



Library Timing : Morning 9:00 am to 5:00 pm
Library Automation : SOUL software (College version)
 Bar-coding System
 Computing Infrastructure & Internet facility : 19 Computers-P-IV clients, Internet (2 MBPS Lease Line), campus LAN & Server

Library services:

CD-ROM search service : 139 CDs No. of Volume (Books) : 6435
 No. of Titles (Books) : 3344 No. of International Journals : 10
 No. of National Journals : 30 No. of Periodicals : 20

COMPUTER FACILITIES

Computer Lab:

The computer laboratory is well equipped with **20** latest computers and necessary softwares for practical training, Application of computers in Pharmacy with Internet facilities (**2 MBPS Lease line**) for the use of students.

Faculty Computers:

Each faculty room is provided with high configured computer facilities with internet & LAN based staff server for database.

Wireless Network:

Additionally the building is equipped with Wireless routers, all the students and staff can avail the facility.

INSTITUTIONAL AMENITIES

Boys & Girls common room	Sports & NSS room
A.C. Conference room	Language Laboratory Medical facilities
Boys & Girls Hostels	Lodging & Mess facility
Guest House	Snacks Corner
Student activity centre	Central Auditorium (Kamlaba Hall)
Digital Dolby Hall	Central computer centre
Staff Quarters	



SHRI SARVAJANIK PHARMACY COLLEGE (SSPC)

The trust-instituted Sarvajanik Pharmacy College was established in 1998. The college is situated in the heart of Mehsana city in the vicinity of bus and railway station.

The college was started with the following goals and objectives:

GOALS & OBJECTIVES

- To establish a center of excellence imparting degree, postgraduate and doctorate programmes in Pharmacy Education
- To cater to the needs of the fast expanding pharmaceutical industry, educational institutions, contract research organizations and Research institutions in and outside Gujarat
- To conduct Seminars, Workshops, Conferences and continuing education programme for academicians and professional pharmacists
- To undertake sponsored research project from industry and government agencies for which the college is well staffed & equipped
- To establish tie - ups with R & D centers of Industry, Hospitals & foreign universities particularly for PG & Research programmes



ACCREDITATION

The college is accredited by NBA-AICTE, New Delhi.

AFFILIATION AND RECOGNITION

The college is approved by All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI). It is affiliated to Gujarat Technological University (GTU), Ahmedabad.

FUTURE PLANS

The college looks forward to consolidate its position by strengthening its means to impart the best education in chosen fields. The college looks forward to add pharmacology in near future and other subjects like Herbal drugs(Pharmacognosy) at an appropriate time

COURSES OFFERED

Sponsored Programmes	Duration	Approved intake	Eligibility
B.Pharm	4 Years	60	50% & above in std XII of any recognized board
M.Pharm Quality Assurance	2 Years	18	55% & above in B.Pharm
M.Pharm Clinical Pharmacy	2 Years	18	55% & above in B.Pharm
M.Pharm Pharmaceutical Chemistry	2 Years	18	55% & above in B.Pharm
M.Pharm Pharmaceutics & Pharm.Technology	2 Years	18	55% & above in B.Pharm
M.Pharm Pharmacology (Proposed)	2 years	18	55% & above in B.Pharm

The college offers facility for doctoral (Ph.D) study for faculty members & Research scholars

DEPARTMENTS & LABORATORY FACILITIES

Pharmacy Department and Laboratories have been designed and the layouts meet the guidelines charted out by AICTE.

I. DEPARTMENT OF PHARMACEUTICS AND PHARMACEUTICAL TECHNOLOGY

Laboratory Details:

Pharmaceutics Lab. I, II
Pharmaceutical Microbiology Laboratory & Aseptic Processing Area (Pharmaceutics Lab III)
Industrial Pharmacy Laboratory (Pharmaceutics Lab –IV),
Dosage Form Design Lab, Instrument Lab & Project Lab

Major Instruments

Brook-field viscometer
Bulk Density apparatus
Disintegration Test apparatus
Stability Chamber
Precision Oven Model T-90S
Rimek Mini press tablet machine
Single pan Balance (Electronic Weigh Scale) 0.0001 gms/220 Gms
Tablet dissolution tester TDT –08L (02)
U.V. visible Spectrophotometer
Tensilemeter
Friability Test Apparatus (02)
Differential Scanning Calorimeter (DSC)
Coating Pan with Compressor & Spray Gun

Company

Brook-field
Electrolab
Electrolab
Thermolab
Thermolab
Karnavati Engg.
Sartorius
Electrolab
Shimadzu
EIE
Electrolab
Shimadzu
Grover Enterprise



II. DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Laboratory Details:

- Pharmaceutical Chemistry Laboratory I & II (Medicinal chemistry laboratory I & II)
- Pharmaceutical Analysis laboratory • Instrument Laboratory
- Central Instrument Lab I & II

Major Instrument

UV Visible Spectrophotometer (2 Nos)
FTIR with required Accessories
HPLC with Accessories
HPLC with Auto Sampler
HPTLC with Accessories
Spectrofluorimeter
Stability cum Photo stability chamber (2 Nos)
Microwave Synthesizer model cata 2R
Digital Melting Point Apparatus
Atomic Absorption Spectrophotometer (1 Nos)

Company

Shimadzu
Shimadzu
Shimadzu
Shimadzu
Desaga
Shimadzu
Thermolab
Catalyst
Chemline
Shimadzu

III. DEPARTMENT OF PHARMACOLOGY & CLINICAL PHARMACY

Laboratory Details:

- Human Anatomy, Physiology & Health Education Lab
- Pharmacology Lab
- Clinical Pharmacy Labs
- Biomedical Laboratory
- CPCSEA approved & registered Animal house
- Pharmacokinetic Laboratory

Major Instrument

Student physiograph 3channel with Accessories
Auto Analyzer Microlab 300
Bed side monitor
Sherrington Recording Drums (34 Nos.)
Organ Bath (35 Nos.)
Deep Freezer
Tissue Homogenizer
Cooling Centrifuge
Cell Counter
Eliza Plate Reader

Company

Bio-devices
Merck
Schiller
Hicon
Incarp
Remi
Remi
Remi
Nihon Koden
Awareness Tech. INC



IV. DEPARTMENT OF PHARMACOGNOSY

Laboratory Details:

Pharmacognosy Laboratory
Phytochemistry laboratory
Museum Medicinal Garden I & II

Name of Instrument

Compound Microscopes with oil immersion lens with light source (46 Nos)
Compound Microscope with oil immersion lens with light source and Digital Picture out facility (1.3 MP)
Optical Microscope or Compound Microscope attached with Camera
Vacuum dryer
Vacuum Filter

Company

Almicro & Olympus
Kwality India
Kwality Microscope Scientific
Thermolab
Parag Engg. Ltd



LIBRARY & COMPUTER FACILITY

LIBRARY FACILITY

A well-maintained and spacious library with SOUL Software incorporated with latest reference books and textbooks on pharmacy subjects with National & International journals and also periodicals for keeping the students abreast with the latest developments in pharmaceutical sciences.

Available other facilities

Audio visual & Reprographic facility