



SARASWATHI
COLLEGE OF PHARMACY
Approved by PCI, Affiliated to AKTU & BTE, Lucknow



in collaboration with
Shri B. V. Patel Education Trust, Ahmedabad, Gujarat
Organizes Two days

Hands-On TRAINING Programme

on
The Analytical Workbench,
Techniques, Tools, and
Troubleshooting



26 & 27 JUNE 2026



9:00 - 05:00 PM



saraswathiinstitute2007@gmail.com



Saraswathi College of Pharmacy, established in 2019, is a premier pharmacy institution that offers quality education and personal growth. Established in 2019, it holds approval from the Pharmacy Council of India and is affiliated with Dr. APJ Abdul Kalam Technical University and the Board of Technical Education. The college focuses on providing high-quality education and shaping the youth into powerful forces to meet the nation's healthcare needs. It offers a 2-year Diploma in Pharmacy , 4-year Bachelor in Pharmacy programs and 2-year Master of Pharmacy programs. The college also provides a unique culture of learning, project-based learning, and discipline, along with state-of-the-art laboratories, libraries, playgrounds, and canteens.

PATRON

Dr. J. Ramachandran

Chairman,
Saraswathi College of Pharmacy

Ms. Ramya Ramchandran

Vice Chairperson,
Saraswathi College of Pharmacy
<https://www.scoph.co.in/>

Shri B.V. Patel Education Trust was established in 1974 in the memory of Shri Bhupendrabhai V. Patel, the first Drug Controller of Gujarat. With a mission to advance education in pharmacy and allied sciences, the Trust supports the pharmaceutical industry with skilled scientists, technocrats and professionals. It conducts International Symposiums, Hands-on Workshops, and Industry-Oriented Dissertation Programs, along with the annual Shri B. V. Patel Essay Competition and the Shri B. V. Patel Memorial Lecture at the Indian Pharmaceutical Congress. The Trust is also planning Certificate Courses for pharmacy graduates and continues to introduce innovative initiatives to promote student development and educational excellence in Gujarat.

PATRON

Shri. S. P. Adeshara

Chairman, Shri B.V. Patel Education Trust
<http://www.bvpedutrust.com>

Objectives of the Programme

The major objectives of this training programme are:

- To provide hands-on training on modern pharmaceutical analytical instruments and laboratory techniques.
- To develop practical skills in drug analysis, quality control, and research methodology.
- To enhance the technical competency of pharmacy students and young researchers.
- To bridge the gap between academic knowledge and industrial requirements.
- To promote research aptitude, innovation, and professional development in pharmaceutical sciences.

Confirmation of Participation and Certificates:

- Upon registration, a confirmation email will be sent to the selected participants.
- Certificates will be awarded only to participants who maintain 100% attendance and complete the feedback form of the program.

Convener

Prof. (Dr.) Nitin Kumar
Principal, Saraswathi
College of Pharmacy,
Hapur

Dr. Neeta Shrivastava
Deputy Director,
Shri B.V Patel Education Trust
Ahmedabad, Gujarat

Co-Convener

Dr. Supriya Maity
Professor Dept. of Pharmaceutical Chemistry,
Saraswathi College of Pharmacy, Hapur

First Day Schedule

Sr. No	Time	Session	Expected Outcome	Resource Type
1	09:00 A.M - 09:15 A.M	Registration of Participants	Participant onboarding	Registration Team
2	09:15 A.M - 09:30 A.M	Inauguration Session and Welcome Address	Understanding Programme objectives	Program Coordinator
3	9:30 A.M - 10:30 A.M	Lecture-1: Introduction to Pharmaceutical Analytical Techniques with reference to UV- Visible Spectroscopy	Conceptual understanding of analytical methods	Expert Lecture by Mr. Manoj Kumar Sharma
4	10:30 AM - 11:30 AM	Lecture 1: Introduction to High- Performance Liquid Chromatography (HPLC)	Understanding Chromatographic Principles	Expert Lecture by Prof (Dr.) S.K Gupta
5	11:30 A.M - 11:40 A.M	Tea Break		
6	11:40 A.M - 12:30 P.M	Practical Session: Operation and calibration Batch I: UV- Spectrophotometer Batch II: HPLC	Instrument handling skills	Hands-on Training Batch I: Mr. Manoj Sharma Batch II: Mr. Nishant Gaur
7	12:30 P.M - 01:30 P.M	Lunch Break		
8	01:30 P.M – 04:15 P.M	Practical Session: Drug sample Analysis & Data Interpretation Batch I: UV- Spectrophotometer Batch II: HPLC	Analytical data generation	Data Interpretation & Discussion Batch I: Mr. Manoj Sharma Batch II: Mr. Nishant Gaur
9	04:15 P.M - 04:45 P.M	Trouble shooting & their rectification Batch I: UV- Spectrophotometer Batch II: HPLC	Instrument handling skills	Hands-on Training Batch I: Mr. Manoj Sharma Batch II: Mr. Nishant Gaur
10	04:45 P.M - 05:00 P.M	Discussion / Question & Answer	Discussion	Question & answer

Second Day Schedule

Sr. No	Time	Session	Expected Outcome	Resource Type
1	09:00 A.M - 10:00 A.M	Introductory session on Method Development & Validation by UV-Spectrophotometry & HPLC	Conceptual understanding of analytical methods	Expert Lecture by Prof (Dr.) S.K Gupta
2	10:00 AM – 11:00 AM	Practical Session: Operation and calibration Batch I: HPLC Batch II: UV-Spectrophotometer	Instrument handling skills	Hands-on Training Batch I: Mr. Nishant Gaur Batch II: Mr. Manoj Sharma
3	11:00 A.M - 11:15 A.M	Tea Break		
4	11:15 A.M - 12:30 P.M	Practical Session: Drug sample Analysis & Data Interpretation Batch I: HPLC Batch II: UV-Spectrophotometer	Analytical data generation	Data Interpretation & Discussion Batch I: Mr. Nishant Gaur Batch II: Mr. Manoj Sharma
5	12:30 P.M - 01:30 P.M	Lunch Break		
6	01:30 P.M - 03:45 P.M	Practical Session: Drug sample Analysis & Data Interpretation Batch I: HPLC Batch II: UV-Spectrophotometer	Analytical data generation	Data Interpretation & Discussion Batch I: Mr. Nishant Gaur Batch II: Mr. Manoj Sharma
7	03:45 P.M - 04:15 P.M	Trouble shooting & their rectification Batch I: HPLC Batch II: UV-Spectrophotometer	Instrument handling skills	Hands-on Training Batch I: Mr. Nishant Gaur Batch II: Mr. Manoj Sharma
8	04:15 P.M – 04:45 PM	Discussion / Question & Answer	Discussion	Question & answer
9	04:45 P.M - 05:00 P.M	Valedictory Session and Certificate Distribution	Programme Completion	Programme Committee

REGISTRATION FOR THE WORKSHOP

**Eligible candidates have to register through the given
QR**



Registration Fees -

For PG & Research Scholar's : 800/-

Limited to 20 participants only

Last date of registration: 15th June 2026

For More Details

**Mr. Vishal Kumar Asst. Prof.
Mob. no. 8791865453**

**Mr. Prashant Saraswat Asst. Prof.
Mob. no. 8800184998**

