

A Report on Analytical Laboratory Visit to SICART- Vidhyanagar, Gujarat.

Date : 07/02/2026

Place of Visit: SICART (Sophisticated Instrumentation Centre for Applied Research & Testing), Anand, Gujarat.

Number of Students: 24

Accompanying Faculty Members: 02 (Mrs. Hiral Solanki, Ms. Aneri Acharya)

Organized by: Department of Pharmaceutical Analysis- DCVPCP

Visit objective:

- To provide practical exposure to advanced analytical instruments and laboratory practices.
- To bridge the gap between theoretical knowledge and industrial application in pharmaceutical analysis.
- To enhance students' understanding of research facilities, quality control, and regulatory standards.

Visit outline: The visit included an introductory session followed by a guided demonstration of advanced analytical instruments and interaction with technical experts at SICART laboratory.

Visit outcomes: The visit enhanced students' practical understanding of analytical techniques and strengthened their knowledge of industrial quality control and research practices.

Summary of Educational Visit to SICART Analytical Laboratory, Anand (07 February 2026)

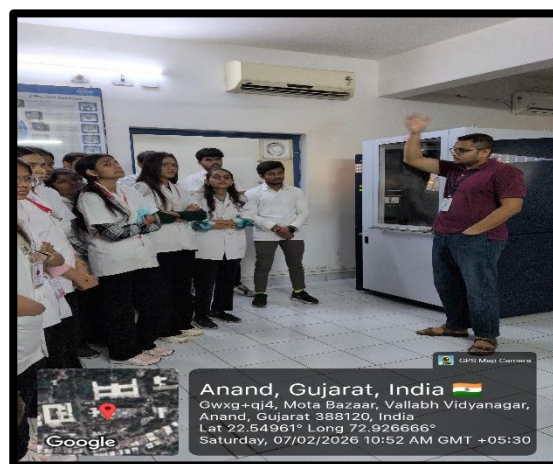
Dr. Chunibhai Vallabhbhai Patel College of Pharmacy, UTU, Bardoli, organized an educational visit to SICART (Sophisticated Instrumentation Centre for Applied Research & Testing), Anand, Gujarat, on **7th February 2026**. A total of **24 students** accompanied by **two faculty members** participated in the visit.

The primary objective of the visit was to provide students with practical exposure to advanced analytical instruments and to bridge the gap between theoretical knowledge and industrial application. During the visit, students were introduced to various sophisticated instruments such as **HPLC, GC, UV-Visible Spectrophotometer, FTIR, DSC, Particle Size Analyzer, Stability Chambers, NMR, SEM, TEM, X-Ray Diffractometer, LCMS, GCMS**.

The technical experts at SICART explained the working principles, calibration procedures, method development, and validation processes followed as per GLP and NABL standards. Students actively interacted with the laboratory professionals and gained insight into quality control practices and research opportunities.

The visit enhanced students' understanding of pharmaceutical analysis and strengthened industry-academia interaction.

GLIMPSE OF VISIT



List of Facilties:

Sr.No	Name of Faculty
1	Hiral Solanki
2	ANeri Acharya

List of Students:

Sr. No.	Name of students
1	PUJA NITESHSINH PADHIYAR
2	YASH BOHRA
3	VRUSHALI PATIL
4	PATEL SHELI UPENBHAI
5	BARCCHAV DARSHANA SUNIL
6	RANGPARIYA ARPITBHAI DIPAKBHAI
7	SINGH JIYA RAMCHANDRA
8	KANERIYA SHYAM ARVINDKUMAR
9	MISTRY BHAVI PRAKASHKUMAR
10	ZALAVADIYA ALISH BIPINBHAI
11	RUPAPARA KRISHA YOGESHKUMAR
12	PATEL MAITRY BHAVESHBHAI
13	GOHIL PRIYANSHIBEN RAMSANGBHAI
14	PATEL YASHVI VINAYKUMAR
15	PRASAD ABHISHEKKUMAR UMASHANKAR
16	PATEL KRISHNA ALKESH
17	LATHIYA RIDDHI PRADIPBHAI
18	MISTRY DHRUVKUMAR PRAKASHBHAI
19	TAI FAAIZA ZUBERAHMAAD
20	JARIWALA DHRUV ALPESHKUMAR
21	PATEL VIDHI VIMLESHBHAI
22	PATEL DIYA VIPULBHAI
23	NISHAD PRAHLAD RAMBHAROSE
24	BHADIYADRA YAGNEY NARESHBHAI

Prepared By
Hiral solanki

Principal
Dr. Pranav Shah