



SARASWATI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Managed by Shree Saraswati Education Sansthan –Gujarat)

Recognized by the Government of Gujarat & Affiliated to Gujarat Technological University, Ahmedabad Approved by the All India Council of Technical Education (AICTE) & Pharmacy Council of India (PCI), New Delhi

Re-Accredited by: National Board of Accreditation – NBA (B. Pharm, 2024-2027)



DATE: 29/07/25

NAME OF SPEAKER	Mr. Vishal Shah (Alumni of SIPS, B.Pharm-2011)
TOPIC	Industrial opportunities & Basic Application of Chromatography
DATE	28/07/25
TIME	1:00 pm onwards
NO OF ATTENDEE	70

Report

A session was organized by the Saraswati Institute of Pharmaceutical Sciences on the topic “Chromatography: Concepts & Application”

Mr. Vishal Shah provided a comprehensive overview of the wide-ranging opportunities available after completing a B.Pharm degree, emphasizing roles in the pharmaceutical industry such as quality control (QC), quality assurance (QA), regulatory affairs, research and development (R&D), and clinical research including pharmacovigilance. He highlighted the scope for higher studies like M.Pharm, MBA in Pharmaceutical Management, Pharm.D, and pursuing education abroad for better prospects. Sir also discussed career paths in analytical laboratories, the food industry, and environmental monitoring, along with the importance of competitive exams like GPAT, NIPER, and UPSC for entering government services. He encouraged students to consider entrepreneurship and consultancy, particularly in pharmaceutical analytics. Additionally, he explained the fundamentals and applications of chromatography in pharmaceutical sciences, focusing on its importance in drug analysis. He described the principle of separation based on stationary and mobile phases and discussed various types of chromatography such as HPLC, GC, and TLC, explaining their critical role in drug purity testing, stability studies, formulation development, and bioequivalence testing.

Students gained practical knowledge of chromatography techniques and clarity on future career opportunities after B.Pharm. The speaker's interactive approach and industry-oriented insights were particularly well-received.

Prepared By:

Ms. Krutika A. Poshiya

Dr. Manan D. Sharma

Ms. Kruti I. Bhatt



SARASWATI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Managed by Shree Saraswati Education Sansthan –Gujarat)

Recognized by the Government of Gujarat & Affiliated to Gujarat Technological University, Ahmedabad Approved by the All India Council of Technical Education (AICTE) & Pharmacy Council of India (PCI), New Delhi

Re-Accredited by: National Board of Accreditation – NBA (B. Pharm, 2024-2027)





SARASWATI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Managed by Shree Saraswati Education Sansthan –Gujarat)

Recognized by the Government of Gujarat & Affiliated to Gujarat Technological University, Ahmedabad Approved by the All India Council of Technical Education (AICTE) & Pharmacy Council of India (PCI), New Delhi

Re-Accredited by: National Board of Accreditation – NBA (B. Pharm, 2024-2027)

