Hands on Training on 'Flash Chromatography Instrumentation and Data Analysis' organized be GTU-School of Pharmacy.

School of Pharmacy, GTU has successfully organized Hands on Training Workshop on "Flash Chromatography Instrumentation and Data Analysis" on 29th March 2025.

A paid workshop on hands on training of Flash chromatography instrumentation was organized by GTU School of Pharmacy as part of outreach continuing education activity. After a brief intro session of the 11 participants, Dr. Udaykumar Vegad, Asst. Professor, GSP took a theory session on the basics of chromatography techniques. The talk was very interactive, and the discussion related to working of flash chromatography instrument helped participants to further dwell in the subject. Later on, basics of Flash chromatography instrumentation and its software application was shown by Mr. Mayur Gondaliya, PG Scholar, GSP.

Post lunch, the participants witnessed live demonstration followed by hands on training with an actual sample where the participants got the opportunity to handle and learn the instruments by themselves. This training session on Flash will allow us to dive deep into one of the most versatile and efficient techniques used for compound separation and purification. The enhanced separation technique offers • Faster purification • High throughput (with its ability to process large no sample in shorter time) • Automation • Enchanced resolution.

The workshop was very useful in advancing knowledge in the field of Flash chromatography.

Dr. Udaykumar Vegad coordinated the entire event.

(Attached Photographs of the event)

Dr. Udaykumar Vegad

Asst. Professor, GSP

Dr. Sanjay Chauhan

Professor, GSP







