Webinar on "Quality by Design (QbD) Approach in Chromatographic Method Development: A Roadmap to Robust and Regulatory-Compliant Methods"

Date: 15th and 16th March 2025

Time: 10.30 am to 12.30 pm

Eminent Speaker: Dr. Pintu Prajapati, Associate Professor, Maliba Pharmacy College, Bardoli.

Title: "Quality by Design (QbD) Approach in Chromatographic Method Development: A Roadmap to Robust and Regulatory-Compliant Methods"

No. of Participants: 100.

Summary of Workshop

The Internal Quality Assurance Cell (IQAC) and the III Cell of **Shree Naranjibhai Lalbhai Patel College of Pharmacy (SNLPCP), Umrakh**, successfully organized a workshop on **"Quality by Design (QbD) Approach in Chromatographic Method Development: A Roadmap to Robust and Regulatory-Compliant Methods"** for **Ph.D., M. Pharm.,** and **B. Pharm.** students on **15th and 16th March 2025**. The workshop was originally scheduled to be delivered by **Dr. Pintu Prajapati**, Associate Professor at **Maliba Pharmacy College, Bardoli**.

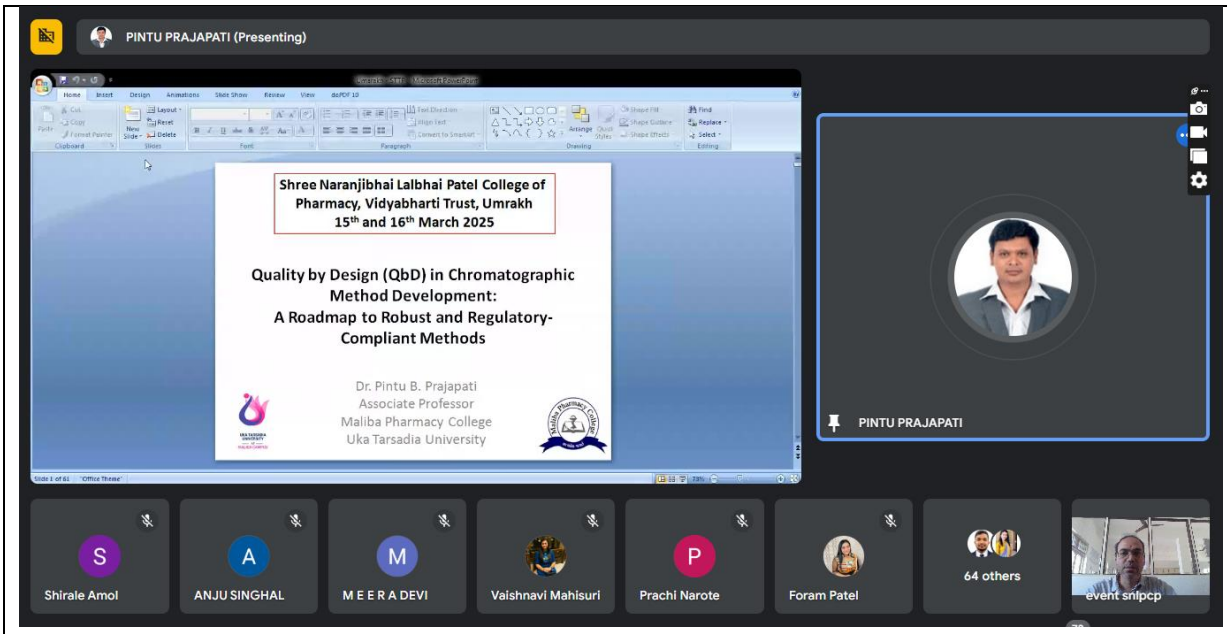
The event commenced at **10:30 am** on **15th March 2025** with an opening address by **Dr. Ashok Akabari**, Professor at **SNLPCP**, who extended a warm welcome to the speaker, **Dr. Pintu Prajapati**. Dr. Prajapati's presentation covered a wide range of topics, offering a comprehensive understanding of **QbD principles** and their application in developing robust chromatographic methods that meet regulatory requirements. He provided valuable insights into identifying critical method parameters, assessing risks, and implementing control strategies to enhance method

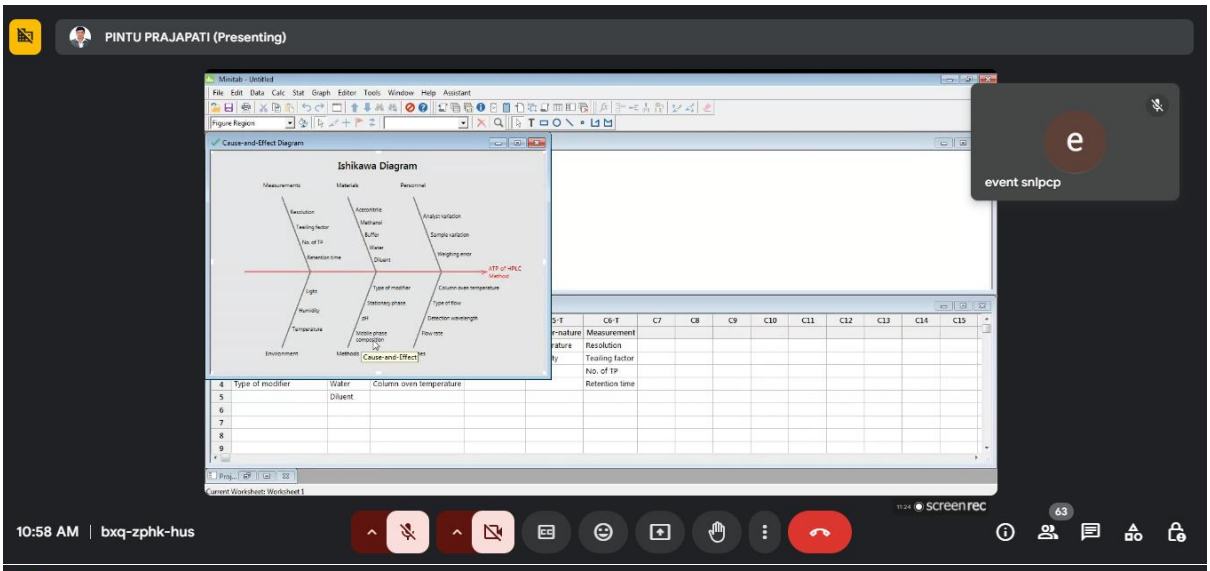
performance and reliability. The session also included an engaging **Q&A segment** where Dr. Prajapati addressed various student queries, providing clear and insightful responses.

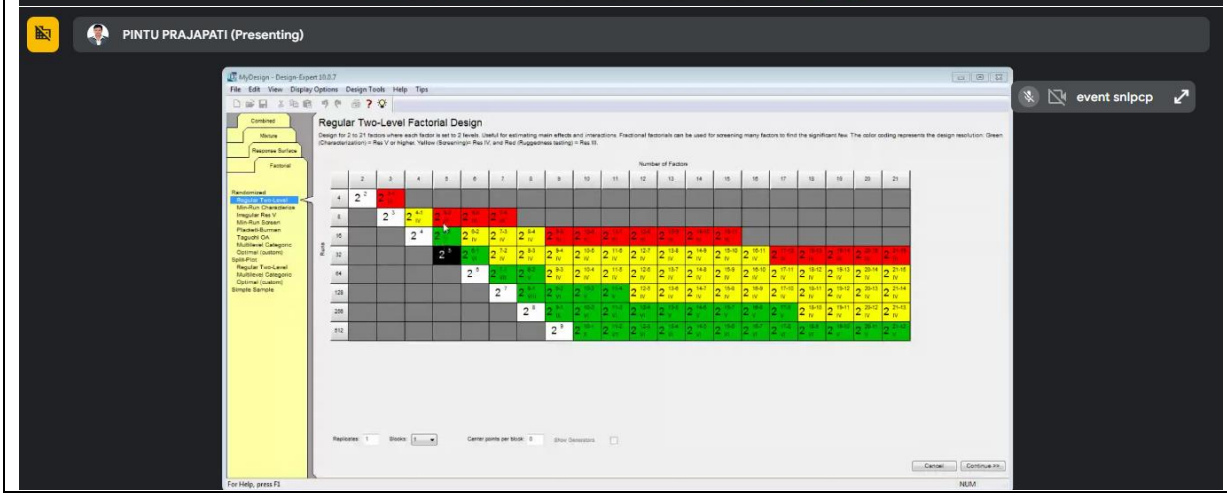
The workshop was conducted under the guidance of **Dr. Ketan Shah**, Principal of **SNLPCP**, with the active participation and support of the faculty members, contributing to the event's success. It was well-attended by final-year and third-year students, along with faculty members, reflecting a strong interest in the subject matter.

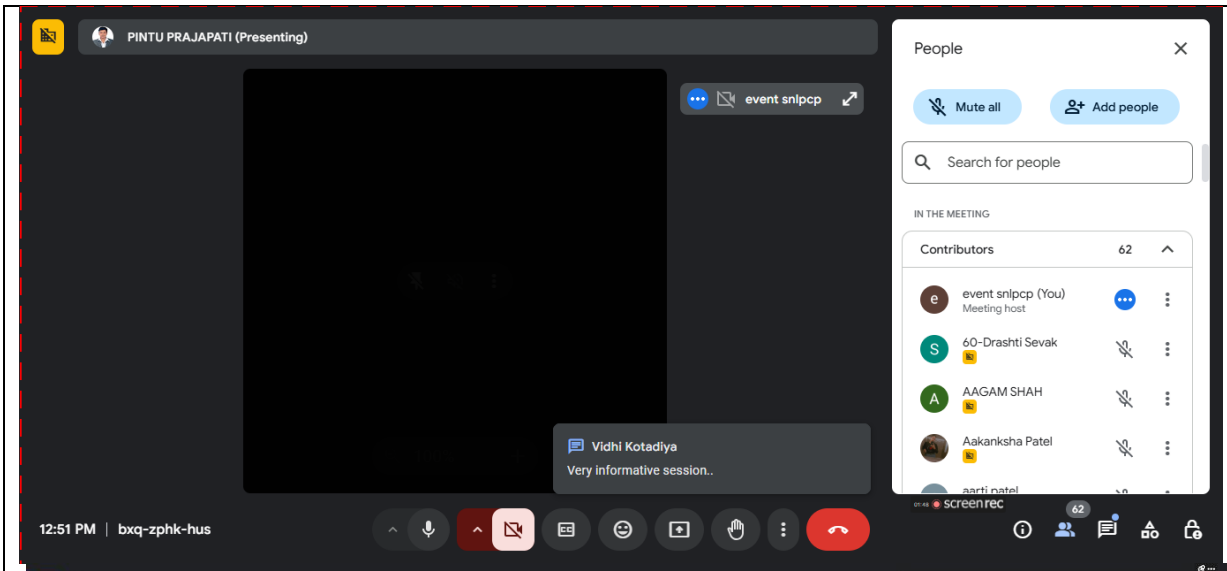
In conclusion, **Dr. Ashok Akabari** expressed his gratitude and appreciation to **Dr. Pintu Prajapati** for delivering such an informative and enriching session. The entire **SNLPCP** community extends its heartfelt thanks to **Dr. Pintu Prajapati** for sharing his valuable time and knowledge.

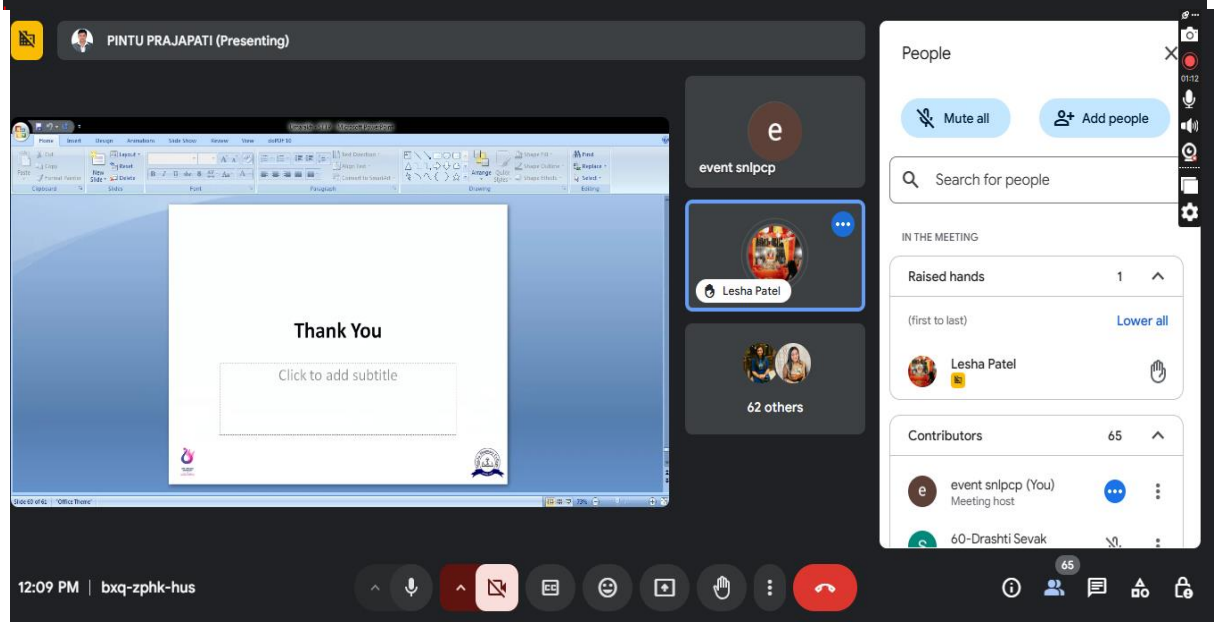



PINTU PRAJAPATI (Presenting)
Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Trust, Umrakh
15th and 16th March 2025
Quality by Design (QbD) in Chromatographic Method Development:
A Roadmap to Robust and Regulatory-Compliant Methods
Dr. Pintu B. Prajapati
Associate Professor
Maliba Pharmacy College
Uka Tarsadia University
PINTU PRAJAPATI
Shirale Amol
ANJU SINGHAL
M E E R A DEVI
Vaishnavi Mahisuri
Prachi Narote
Foram Patel
64 others
event snlpcp


PINTU PRAJAPATI (Presenting)
Ishikawa Diagram
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10:58 AM | bxq-zphk-hus


PINTU PRAJAPATI (Presenting)
Regular Two-Level Factorial Design
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PINTU PRAJAPATI (Presenting)
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Vidhi Kotadiya
Very informative session..
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