SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH **Guest lecture Report** 

**Dates:** 6<sup>th</sup> February 2021, Time: 10.00am to 01.00 pm

Title: A work shop on "Application of UV-Visible Spectrophotometer Method for

**Multicomponent Analysis**"

Resource Person: Dr Pinak Patel, Associate Professor, Smt. S. M. Shah Pharmacy College,

Ahemadabad, Gujarat

No. Of Participants: 30

**Summary of Session:** 

IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh will be organizing a Workshop for the students of 1st and 3rd sem M.Pharm., who have their UV spectrum data and want to develop UV Visible spectrophotometric method. A workshop on

"Application of UV-Visible Spectrophotometer Method for Multicomponent Analysis"

was conducted by **Dr Pinak Patel**, Associate Professor, Smt. S. M. Shah Pharmacy College,

Ahemadabad, Gujarat. The event started at 10:00 am with a welcome speech by Dr. Ashok

Akabari, Associate Professor, SNLPCP, UMRAKH. He welcomed the speaker of the event

Dr Pinak Patel, M. Pharma., Ph.D., Dr. Dhiren P. Shah - Principal of SNLPCP, Faculties and

Participants of the event.

This is a workshop on: a) how to develop and validate UV-Visible Spectrophotometer method for multicomponent analysis. Dr Pinak Patel discuss the following points during workshop:

- 1. He was highlighting the various UV Visible spectrophotometric method used for multicomponent analysis in pharmaceutical dosage form.
- 2. Criteria and range as well as requirement for multicomponent analysis method.
- 3. From the UV Visible spectrum which method is best applicable for the further development and validation.
- 4. Also, all students share their overlain UV spectrum and justification for the selection of method was discussed.

PG Students actually want to know the various UV visible multicomponent analysis method which can be helpful for the development and validation.

We are highly thankful to the Management of SNLPCP, Umrakh for extending help and support to conduct this workshop successfully.





