SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH

A One Day Demonstration and Training on Equipment and Software used in Pharmaceutical Industries

Date: 21st September 2019

NO. Of Participants: 60

Topic: Demonstration and Training on Equipment and Software used in Pharmaceutical

Industries

Summary:

Shree Naranjibhai Lalbhai Patel College of Pharmacy has organised "a one day Demonstration and Training on Equipment and Software used in Pharmaceutical Industries" on 21st September 2019. The visionary of this workshop is to provide theoretical knowledge as well as practical aspect of the students to gather knowledge regarding various instrument and laboratory set up in pharmaceutical industries which will helpful them in future.

Training on Equipment and Software used in Pharmaceutical Industries as a subject has various dimensions. The prime factor is how training programs can effectively manage the workforce to the best of their ability and how useful it can be in the success of pharmaceutical industry in future. The training program is taken as effective and developmental practice to ensure that the all students are trained to perform their job responsibility and to meet any challenges thrown at them in future.

This training cum workshop will also serve as a platform for students gather a knowledge of pharmaceutical sciences with emerging trends and innovative approaches in the method development by RP-HPLC, drug analysis by UV-Visible spectrophotometer, Software and instrument used for novel formulation and development, Phytopharmaceuticals & Natural Products and Software and instrument used in Pharmacology for clinical trial.

List of the instrument and laboratory set up as below:

- 1) High Performance Liquid Chromatography (RP-HPLC method)
- 2) UV-Visible spectrophotometer
- 3) Brookfield Viscometer
- 4) Plethysmometer
- 5) Industrial Lab for tablet formulation (IPQC)
- 6) Design of Experiment software (DoE)
- 7) Ex Pharm Software
- 8) Herbal Technology

A total number of 60 delegates of B.Pharm have participated in this workshop.

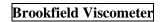


RP-HPLC and UV-Visible spectrophotometer





Design of Experiment software (DoE)





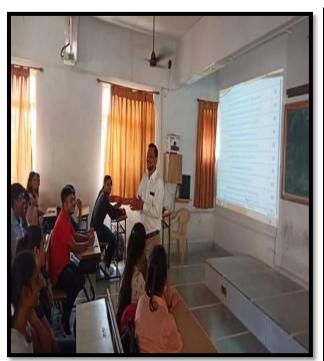


Ex Pharm Software





Herbal Technology



Industrial Lab

