SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH Webinar on

Date: 26 May, 2020

Topic: "Gastro retentive drug delivery system - fundamental approaches and evaluation"

Resource Person: Dr. D.M Patel, Associate Professor, Dept. of Pharmacy, Gujarat

Technological University

NO. of Participants: 644

Summary of Session:

Shree Naranjibhai Lalbhai Patel College of Pharmacy organized interactive live webinar on 26th May, 2020 to acquaintance faculty members, B.Pharm and M.Pharm students with "Gastro retentive drug delivery system - fundamental approaches and evaluation". The guest speaker was Dr. D.M Patel, Associate professor, Dept. of Pharmacy, Gujarat Technological University. The webinar started with welcome address and introduction of the speaker by Dr. Biren Shah.

Dr. D.M.Patel, during his talk, covered brief introduction of GRDDS and various formulation approaches of GRDDS including high density system(HDS), floating system (FS), swelling and expanding system (SS), Mucoadhesive and Bioadhesive system (AS) in deatil. He also discussed about the drugs benefited by GRDDS, advantages, early marketed products, limitations and the evaluation of GRDDS.

The session was attended by nearly 644 students and faculty members. There was an interactive question and answer session following the session and the session came to an end with proposal of vote of thanks by Dr. Jitendra Yadav. Feedback forms about the session were also collected from the participents.









