

Report: One day Expert Session on Biopharmaceutical perspectives in Indian Pharmaceutical Industry

Topic: Biopharmaceutical perspectives in Indian Pharmaceutical Industry

Event date: 29th March 2018; Thursday

Venue: Shrimad Hall, Uka Tarsadia University, Bardoli

Attendees: M.Pharm. Sem 2 & 4 student of all branches and Staff members

Time: Session – I 10:30 to 12:45 pm; Session –II 1:30 to 3:30pm

Resource Person: Professor V.K. Mourya, Principal Govt. College of Pharmacy, Aurangabad

The Maliba Pharmacy College organized one day Expert session on “Biopharmaceutical perspectives in Indian Pharmaceutical Industry” on 29th March 2018 at Shrimad hall. The guest speaker was Professor V.K. Mourya, Principal Govt. College of Pharmacy, Aurangabad M.S.

The event started with University Anthem followed by a welcome address. The Dean of Pharmacy Dr. Ashish Mishra felicitated Dr. V.K. Mourya and gave the welcome address and Dr. Ketan Ranch, Associate Professor MPC introduced the resource person to the audience.

Dr. V.K Mourya gave a very simple and thought provoking lecture on the subject of Biopharmaceutics and its significance. He explained fluid mosaic model; a model that describes the structure of cell membranes. He illustrated that it is a flexible layer made of lipid molecules which is interspersed with large protein molecules that act as channels through which other molecules enter and leave the cell. He has also explained about reabsorption and entero-hepatic cycle along with concept of transport of molecules across the cell. In his talk he emphasized the importance of basic science & research for the developments of novel drug delivery system and its applications with some relevant examples in the pharmaceutical sciences. It was completely a new educational experience for our M.Pharm students as he exposed students to real-world life experiences to the insight and perspective of Biopharmaceutical consideration in pharmaceutical industry. This one day session gave students the opportunity to learn something new and all were able to drive home a concept that can be explored for research. There was an interactive question and answer session following the session and the session came to an end with the proposal of vote of thanks by Dr. Ashish Mishra. Provost Dr. D R Shah and Principal Dr. S A Shah acknowledged the speaker and

appreciated this learning session and also emphasized that more such sessions should be organized for staff and students.

