Date/Day: 3rd Aug 2024 (Saturday)

Title: Research Methodology & Regulatory Milestones in Drug Development: Connecting the Dots

Objective:

- To make the students appreciate the complexities of drug development and the importance of sound experimentation and interpretation in the process.
- To make the students realize the importance of innovation, research, teamwork and collaboration.

Program Outcome: PO1, PO2, PO3, PO5, PO6, PO7, PO8, PO9

Details of the Resource Person/Event: Dr. Manoj Jadhav, Founder and CEO, ISHA Therapeutics LLC, New Jersey, USA; Adjunct Professor, Thomas J. Long School of Pharmacy, University of the Pacific, Stockton, CA.

Participants Details:

Total no. of college students: 113

Total no of Faculty: 15

Summary of the Lecture/Activity:

Dr. Archana Upadhya introduced Dr. Manoj Jadhav to the audience. Prof. (Dr.) Tushar Lokhande, Principal, welcomed him with a floral bouquet.

Dr. Manoj Jadhav made the audience aware that there are 10,000 diseases that afflict mankind, out of which 7000 are defined. He encouraged the students to carry out research and find a therapeutic solution to at least one disease. He told the students that they were in the right place to carry out research and that real innovation happens in academic set ups throughout the world. He convinced the students that they could initiate the process of drug development in the college itself.

Dr. Jadhav gave an overview of the entire drug development process from the lab to the clinics, and to the market. He explained the role of various regulatory authorities who monitor this process and give their input when approached.

Dr. Jadhav defined some attributes of a successful scientist which are as follows: rigorous researcher, system thinker, skilled communicator, domain expert, team player, process innovator and boundary crosser. He inspired the students to be trend setters in the field of healthcare.

In appreciation, and as a token of gratitude, Prof. (Dr.) Tushar Lokhande presented Dr. Manoj Jadhav with a memento

Brochure/Photo Gallery:

Key Outcome of the Lecture/Activity:

The students gained an insight into the path of drug development and the role of government regulatory authorities in the process.

They became aware of the opportunities before them where they can positively contribute to innovation, research for a suitable therapeutic against many a disease.

Link for social media:

LinkedIn:	https://www.linkedin.com/posts/h-k-college-of-pharmacy-mumbai-303524222_a-session-on-research-methodology-regulatory-activity-7229011613163405313-Ia7B?utm_source=share&utm_medium=member_desktop
Facebook:	https://www.facebook.com/photo/?fbid=943187797820863&set=a.470185965121051
Instagram	https://www.instagram.com/p/C-maDZCosQ0/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Dr. B. Roja Rani
Dr. Archana Upadhya
Ms. Saba Khan
Event Coordinators

Dr. Anagha Raut
IQAC Coordinator

Dr. Tushar Lokhande
Principal

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