Faculty Development Program

"Three-days Faculty Development Program" on **Emerging Trends in Pharmaceutical Research** was conducted at Shobhaben Pratapbhai Patel School of Pharmacy & Technology Management (SPPSPTM) from November 14th - 16th, 2019. The program was sponsored by SVKM's NMIMS, Mumbai to bridge the academic and research gaps between the academia and industry, foster better interaction and networking with industry.

The program was attended by faculty members of SPPSPTM, Mumbai. The program was enriching and intellectually stimulating for the participating faculty. The program began with lamp lighting and Saraswati Vandana followed by the inauguration ceremony.

Dr. Bala Prabhakar, Dean SPP SPTM, addressed the delegates with a warm welcome, gave a summary of the entire program and also wished the participants happy learning. The programme was taken further by Dr. Jayant Gandhi, Mentor SPP SPTM. Dr. Gandhi in his welcome note, paid tribute to all the teachers by virtue of their profession and also gave the participants, a take home message to interact and get involved more with the students, and by remembering students with their first names. The keynote address for the FDP was given by Dr. Jayesh Bellare, Chair professor IIT, Bombay. He conveyed the importance of collaborations of different scientific disciplines for better research outcomes, educated with the knowledge and applications of nanotechnology. Further, he elaborated on the importance of incorporating nanotechnology in allied sciences like Ayurveda and Homeopathy



The inaugural function ended with the felicitation of the dignitaries with floral bouquets along with mementos and with Dr. Ginpreet Kaur proposing Vote of Thanks.

The seminar was taken forward by Dr. Sameer Padhye, Deputy Manager, Arihant Innochem. Dr. Sameer elaborated on various specialized excipients. He also touched upon the regulatory aspects on utilizing different types of excipients for drug delivery. A demonstration conducted for different excipients was useful for all the faculty members.

We also had a workshop on hands-on experience with nanodrop and cell counter. It gave a different perspective in upgradation of different biochemical analysis instruments.

Day one of FDP ended with an extremely pleasing lecture of Dr. Prashant Menon, Managing Director, Exeltis India. He put forth today's Indian Pharma Scenario and explained different ways to train students as per industry expectations.



The second day of Faculty development programme started with the lecture of Mr. Anandarup Datta, Head R & D Bliss GVS Pharma Ltd. Mumbai. He elaborated on upskilling the students with forthcoming requirements, as curricular knowledge in not sufficient. He also emphasized on how industrial academic co-relation is important. The seminar was taken ahead by Dr. Rahul Somani, DGM-Medical Affairs & Pharmacovigilance, he emphasized the importance of creativity in research and development of drugs and devices. He also gave some benefits of creative thinking like, day dreaming, keeping an idea book and inspiring people in our social circle. He shed light on discovery of super anti-oxidants which will prove beneficial for the treatment of different disorders.

Dr. C.S Ramaa, Vice Principal, Bharati Vidyapeeth College of Pharmacy, elaborated on the importance of intra institute collaborations, inter institute collaborations and industry-institute collaborations. Dr. Ramaa also mentioned the significance of writing government and non-government, i.e industry based grants.



A scientific writing session by Dr. Sujatha Raman and Ms. Kalyani Kumbhare was also conducted. The different legal and technical aspects finely elaborated by them are worth setting into practice. The third day of FDP included talks by Dr. Rosalind Marita Director Research, Bayview Advisory Services Ltd. She touched upon the changing paradigms in the discovery of novel medicines. Mr. Premanka Majumdar, Marketing manager at Lauve, told us about the latest Formulation and development which is going on with the ophthalmic preparations. The idea of him to formulate

nutraceuticals with accepted drug deliveries was considerable.

Dr. Lal Hingorani Sir, Managing Director, Pharmanza Herbal Pvt. Ltd. who gave a regulatory and non-regulatory perspectives of Herbal extracts in Indian and International markets. He also emphasized on importance of research in formulation and development of herbal extracts. At the end Dr. Ginpreet Kaur gave concluding remarks and proposed vote of thanks.