



SHARDA
UNIVERSITY
Beyond Boundaries



**SCHOOL OF
PHARMACY**

Five Days International Faculty Development Program (FDP)
On

**CUTTING-EDGE DEVELOPMENTS
AND FUTURE DIRECTIONS IN
PHARMACEUTICAL &
HEALTH SCIENCES**

Virtual Mode
(17th – 21st December, 2024)



About Sharda University

Sharda University envisions to serve the society by being a global University of higher learning in pursuit of academic excellence, innovation and nurturing entrepreneurship. It has 13,000+ students from 95+ countries, 29 states, and Union Territories, providing cultural diversity and students. global exposure to It has 26000+ alumni who are today leaders in their realms. Sharda University is NAAC A+ University with Overall NIRF Rank of 86. Our state-of-the-art infrastructure spans acres, featuring modern academic blocks, well-equipped laboratories, advanced and extensive sports facilities. Our university is home to a multitude of student-led clubs and societies, catering to varied interests such as technology, arts, culture, literature, and entrepreneurship. Adding to this vibrant community is our Cultural Society, a cornerstone of campus life that celebrates diversity and creativity.

To know more about the university please visit: <https://www.sharda.ac.in/about-us>

School of Pharmacy

School of Pharmacy was established in the year 2016 to offer an undergraduate Pharmacy curriculum that is one of the most innovative in today's scenario. Our program emphasizes communication skills, problem-solving ability, and a collaborative approach for providing patient-focused health care.

The innovative curriculum integrates foundational knowledge in the biomedical and Pharmaceutical sciences with information and skills in the clinical, behavioural and social sciences. Pharmaceutical Sciences is a very vast and rapidly growing profession which not only relates to the preparation, dispensing, production, container and label development of drugs, dosage forms, medical devices, biological, cosmetics, etc. but also covers the regulations for manufacturing, sales, export and import of these medicinal products.

Therefore a pharmacy professional should not only be knowledgeable and hardworking, but also be compassionate, dedicated, ethical, innovative and enterprising. The pharmacy professionals take up jobs in pharmaceutical marketing, retail pharmacy; production and analysis of drug/ plant based medicines/ food, clinical trials, regulatory affairs, defense services, railways, government or private hospitals, food and drug administration or become entrepreneurs. Creative pharmacy professionals venture into cosmetics and pharmaceutical packaging. This profession does not only give a job or a career but bestows one with a purpose for life.



About the Event (Faculty Development Program):

The modern pharmaceutical and healthcare industries are changing rapidly and significantly as a result of the development of many new technologies. Artificial intelligence (AI), data analytics, system biotechnology, and curative medications are some of the key business developments in pharmaceuticals. In order to improve student learning outcomes and the advancement of the pharmacy profession, the Faculty Development Program (FDP) aims to improve the professional, research, and teaching abilities of pharmacy faculty members. Activities pertaining to medication design, research, development, manufacturing, and quality control are included in the field of pharmaceutical technology.

The **Faculty Development Program (FDP)** entitled "**Cutting-edge Developments and Future Directions in Pharmaceutical & Health Sciences**" aims to update and enhance the knowledge and skills of participants in various aspects of pharmaceutical and health sciences. Below are the key objectives that such a program might focus on:

1. Provide an overview of the latest advancements in pharmaceutical and health sciences, including the application of novel drug delivery systems, biotechnology, and digital health technologies.
2. Discuss cutting-edge research in drug development, such as gene therapy, monoclonal antibodies, and biologics
3. Foster a deeper understanding of the interdisciplinary nature of pharmaceutical and health sciences, encouraging collaboration among researchers, healthcare professionals, and policy maker.
4. Provide insights into the evolving regulatory landscape for drug approvals, clinical trials, and health technology assessments.
5. Strengthen the research capabilities of participants by providing training on state-of-the-art laboratory techniques, research methodologies, and data analysis tools.

Scope and theme of the FDP:

The following broad areas will be covered in this FDP

Introduction to Recent Trends in Pharmaceutical Sciences
Pharmaceutical Manufacturing and Regulatory Advances
Emerging Therapeutic Areas
Digital Health and Pharmacovigilance
Quality control & Standardisation of herbal drugs
Future Directions and Challenges in Pharmaceuticals

Who can Attend: The faculty members of the AICTE/PCI approved institutions.

Patrons



Shri. P. K. Gupta
Hon. Chancellor, Sharda University



Shri. Y. K. Gupta
Hon. Pro-Chancellor, Sharda University

Co-Patrons



Prof. (Dr.) Sibaram Khara
Vice Chancellor, Sharda University



Prof. Parma Nand
Pro-Vice Chancellor, Sharda University



Prof. (Dr.) Amrish Chandra
Dean, School of Pharmacy

Convener

Organizing Secretaries



Prof. (Dr.) Nayyar Parvez
Professor, School of Pharmacy



Prof. (Dr.) Ashok Kumar Gupta
Professor, School of Pharmacy



Prof. (Dr.) Rakesh K. Sindhu
Professor, School of Pharmacy

Coordinators



Dr. Satyender Kumar
Associate Professor, School of Pharmacy



Dr. Ankita Tiwari
Assistant Professor, School of Pharmacy



Dr. Bhumika Kumar
Assistant Professor, School of Pharmacy

Committee Members:

- Dr Gunjan Singh
- Dr. Sandeep Shukla
- Dr. Farah Deeba
- Ms. Heema Arya
- Mr Garla Venkateshwarlu
- Mr Pankaj Dagur
- Mr. Shivanshu Sharma
- Dr. Kumud Madan
- Dr. Minakshi Pandey
- Dr Jannat Firdos
- Ms. Vandana
- Ms Neerja Kumari
- Dr. Dil Prasad
- Mr Ravi Sharma
- Dr Preeti Singh
- Dr Bhavana Singh
- Dr Priya Sharma
- Mr. Arun Kumar
- Mr Rakesh Sahu
- Mr Nilanchala Sahu
- Mr Ambika Jha

Honorable Speakers

FDP Schedule

17.12.2024	11.00 AM-11.05 AM	Saraswati Vandana	
17.12.2024	11.05 AM-11.15 AM	Welcome address by Vice Chancellor, Dr Siba Ram Khara, Sharda University	
17.12.2024	11.15 AM-11.25 AM	Briefing about FDP by Dean, Dr Amrish Chandra, School of Pharmacy	
17.12.2024	11.25 AM-11.45 AM (Chief Guest)	Address by Prof. (Dr.) Ranjit Singh, Vice Chancellor, Shobhit University, Gangoh, and Director, Adarsh Vijendra Institute of Pharmaceutical Sciences, a constituent Institute of Shobhit University.	
17.12.2024	11.45 AM-1.00 PM (Inaugural Key Note Speaker)	Dr B.S.Bhoop, Ex. Dean and Professor, UIPS, Punjab University, Chandigarh Professor Emeritus, Chitkara College of Pharmacy, Chitkara University, Punjab	
18.12.2024	12.00 PM-1.00 PM	Prof. (Dr.) Oluwatoyin A. Odeku, Department of Pharmaceutics & Industrial Pharmacy, Faculty of Pharmacy, University of Ibadan, Ibadan, Nigeria	
19.12.2024	12.00 PM-1.00 PM	Prof. (Dr) Nasir Ali Siddiqui, Department of Pharmacognosy College of Pharmacy, King Saud University, Riyadh-11451, P.O. Box 2457 Saudi Arabia	
20.12.2024	12.00 PM-1.00 PM	Dr Gaber Batiha, Department of Pharmacology and Therapeutics, Faculty of Veterinary Medicine, Damanhour University, Damanhour 22511, AlBeheira, Egypt.	
21.12.2024	12.00 PM-1.00 PM	Prof.(Dr)Pradeep Kumar, Department of Pharmacy, University of Witwatersrand, Johannesburg, South Africa	
21.12.2024	1.00 PM-1.15 PM	Vote of Thanks by Prof.(Dr) Nayyar Parvez, Professor, School of Pharmacy	

Registration Link:

- Register online for the FDP by using the link below: <https://forms.gle/dbLMkivGVyJ9b5Mx9>

Registration is Free for all the participants

- Registration will be done on First Come First Serve bases. Limited seats.

Join the Whatsapp group by scanning the QR Code or link. <https://chat.whatsapp.com/CfL91cdvxzICQoXZS8be78>



Platform –Google meet (Virtual Mode)

Contact Us:

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