

CHIEF PATRONS

Shri P. K. Gupta
Chancellor

Shri Y. K. Gupta
Pro Chancellor

PATRON

Prof. (Dr.) Jayanthi Ranjan
Vice Chancellor
Sharda University Agra

CHAIR PERSON

Prof. (Dr.) Gyanendra Kumar Sharma
Dean
Sharda School of Pharmacy

EDITORIAL TEAM

Ms. Afreen
Assistant Professor

Mr. Neeraj Madhuria
Assistant Professor



E-NEWSLETTER
EDITION - VIth

AUGUST TO OCTOBER
2025



HIGHLIGHTS

- Sharda School of Pharmacy celebrated National Sports Day on 1st August 2025
- Sharda School of Pharmacy celebrated World Youth Day 2025 on 13th August 2025
- Sharda School of Pharmacy successfully conducted its Orientation Program 2025 on 29th August 2025
- Sharda School of Pharmacy successfully conducted the Doctoral Research Committee meeting on 13th September 2025
- Sharda School of Pharmacy celebrated World Pharmacists Day 2025 on 25th September 2025
- Sharda School of Pharmacy organized World Food Safety Day 2025 on 26th September 2025
- Sharda School of Pharmacy organized International Joke Day on 30th September 2025
- Sharda School of Pharmacy organized the Fresher's Party 2025 on 30th September 2025
- Sharda School of Pharmacy organized a seminar titled "Harmony Within: Mental Health through Universal Values" on 14th October 2025
- Faculty Achievements

"The pharmacist is the most accessible health professional in the world."

— William Zellmer

Sharda School of Pharmacy, Sharda University Agra
Celebrates
National Sports Day 2025

The Sharda School of Pharmacy, Sharda University Agra, celebrated National Sports Day, highlighting the importance of physical fitness, teamwork, and sportsmanship among students and faculty members. The event was organized under the theme “Fit Pharmacist, Fit Nation” as part of the Orientation Day 3 program.

The celebration was held under the visionary leadership of Prof. (Dr.) Jayanthi Ranjan, Honourable Vice-Chancellor, Sharda University Agra, whose continuous encouragement promotes holistic student development through academics, co-curricular, and extracurricular initiatives. The event was convened by Prof. (Dr.) Umesh Kumar Sharma, Dean, Sharda School of Pharmacy, who emphasized the significance of health, discipline, and active living in shaping the future of young pharmacists.

The program was coordinated by Mr. Saurabh Bhardwaj and Ms. Gunjan Sharma, Sports Coordinators, Sharda School of Pharmacy, who ensured the successful execution of the day's activities. Faculty members, staff, and students enthusiastically participated, showcasing their athletic skills and spirit of healthy competition.

As part of the celebration, a series of energetic and fun-filled sports events were conducted, including:

- 100-Meter & 200-Meter Sprint (Boys & Girls)
- Tug-of-War
- Badminton (Singles & Doubles)
- Sack Race & Lemon-Spoon Race
- Push-up Challenge & Plank Challenge

The celebration of National Sports Day 2025 at Sharda School of Pharmacy reinforced the institution's dedication to fostering physical well-being, teamwork, and resilience among students, while also instilling the values of discipline, unity, and leadership through sports.



“Pharmacists are the guardians of safe medication use.”

— Janet Woodcock

World Youth Day 2025

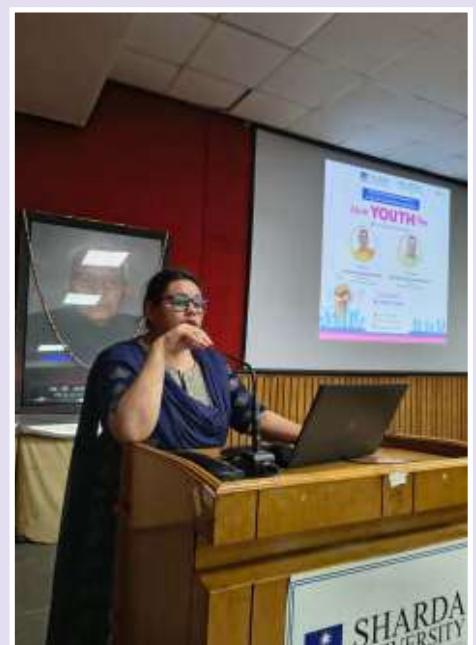
Sharda School of Pharmacy, Sharda University Agra, celebrated World Youth Day on 13th August 2025, reaffirming its commitment to empowering and inspiring the younger generation.

The celebration was held under the visionary leadership of Prof. (Dr.) Jayanthi Ranjan, Honourable Vice-Chancellor, Sharda University Agra, whose continuous guidance fosters a culture of innovation, leadership, and social responsibility among students. The event was convened by Prof. (Dr.) Umesh Kumar Sharma, Dean, Sharda School of Pharmacy, who emphasized the importance of youth engagement in shaping a better society and contributing to nation-building.

Mr. Umakant Singh, Assistant Professor served as the Event In-charge and Speaker, delivering an inspiring address to the audience.

The cultural committee organized a variety of engaging competitions including Speech, Poem Recitation, and Creative Expression, providing students with a platform to showcase their talents, creativity, and perspectives on youth empowerment.

The celebration of World Youth Day 2025 at Sharda School of Pharmacy reinforced the institution's dedication to nurturing young minds, fostering a sense of purpose, and inspiring students to be active contributors toward a brighter and more inclusive future.



"Pharmacists are not just drug dispensers; they are care providers."

— Richard Carmona

Sharda School of Pharmacy, Sharda University Agra

Successfully Conducted Orientation Program AARAMBH 2K25

Sharda School of Pharmacy, Sharda University Agra, successfully organized its Orientation Program for B. Pharm, M. Pharm, and D. Pharm students on 29th August 2025. The event was designed to acquaint freshers with the scope of pharmacy, the faculty, and the various academic departments.

Under the visionary leadership of Hon'ble Vice Chancellor, Sharda University Agra, Prof. (Dr.) Jayanthi Ranjan, the university reaffirmed its commitment to preparing students for excellence in the field of pharmacy and beyond. The program commenced with a warm welcome from the students, followed by an inspiring address by Prof. (Dr.) Umesh Kumar Sharma, Dean, Sharda School of Pharmacy, who emphasized the significance of pharmacy in healthcare and encouraged students to actively engage in their academic journey. Prof. (Dr.) Gyanendra Kumar Sharma, Assistant Dean, further motivated the students with his insightful remarks.

The academic sessions began with Dr. Prabhakar Vishwakarma, Associate Professor, who highlighted the scope and opportunities in pharmacy. This was followed by Mr. Vikas Sharma, Assistant Professor, who introduced the students to the university's infrastructure and resources. The program also included departmental introductions by the Heads of Departments, Dr. Ritesh Kumar, Associate Professor – Pharmaceutics, Dr. Manish Kumar Shakya, Associate Professor – Pharmacology. In addition, Mrs. Kaushiki Sondhi, Head Trainer, Training & Development Department, engaged the students in interactive sessions, while Ms. Richa Shakya, Assistant Professor, conducted a session on critical thinking to encourage analytical and problem-solving skills. The day concluded with a note of gratitude delivered by the Cultural Committee, appreciating the Dean, faculty members, and students for their active participation. The Orientation Program left students feeling well-informed, motivated, and enthusiastic about their academic journey.



"Being a pharmacist means being part of the solution, every single day."

— Sandra Leal

2nd Day of Orientation Program 2025

Sharda School of Pharmacy, Sharda University Agra, successfully conducted its Second day of Orientation Program for the second batch of B. Pharm, M. Pharm, and D. Pharm students on 30th August 2025. The event aimed to introduce the freshers to the scope of pharmacy, the faculty, and various departments.

The orientation program featured a series of insightful sessions aimed at acquainting the students with the university's academic and support systems. Dr. Rekha T. Rajput, Associate Professor, introduced the students to the Department of Pharmacognosy, while Prof. (Dr.) Gyanendra Kumar Sharma provided an overview of the Department of Pharmaceutical Chemistry.

Dr. Gurvinder Pal Singh, Assistant Professor highlighted the placement cell, alumni network, and student welfare initiatives. Mr. Vinayak Sharma, Library Incharge conducted an interactive library session, familiarizing students with resources and facilities. Academic activities and the role of counsellors across various programs were explained by Mr. Umakant Singh, Assistant Professor.

Ms. Kamini Kumari, Assistant Professor elaborated on the timetable structure and introduced the teaching faculty, ensuring students were well informed about their academic schedules. The examination protocol and evaluation pattern were explained by Mr. Sachin Verma, Assistant Professor.

The program successfully provided students with a comprehensive understanding of departmental functions, academic processes, and student support services, marking an engaging start to their academic journey.



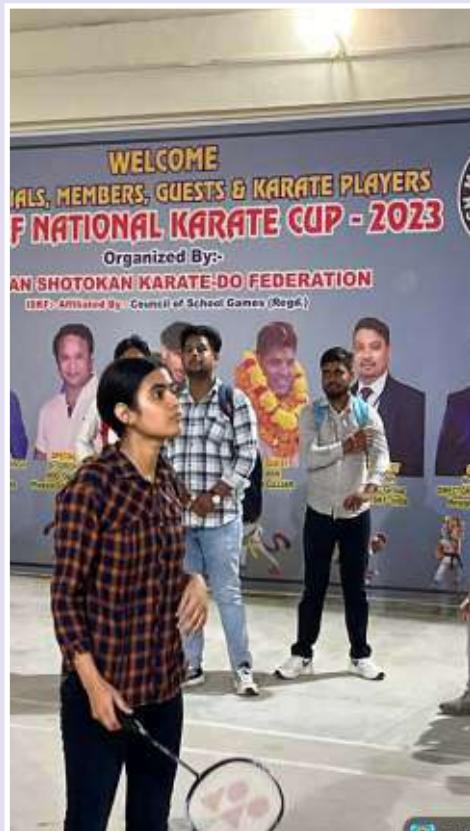
"Without the pharmacist, there is no safe medicine."

— Thomas Menighan

3rd day of Orientation Program 2025

On the third day, 1st September 2025, the Orientation Program continued with a focus on sports and physical wellness. Various activities such as badminton, table tennis, and indoor games were organized, coordinated by Mr. Saurabh Bhardwaj, Assistant Professor and Ms. Gunjan Sharma, Assistant Professor. The sports events not only promoted physical fitness but also encouraged teamwork, discipline, and a spirit of healthy competition among the students. The day's activities served as a refreshing balance to the academic sessions, fostering camaraderie and enthusiasm.

Additionally, under the visionary leadership of the Honourable Vice Chancellor, Sharda University Agra, Prof. (Dr.) Jayanthi Ranjan, the university ensured that participants are not only well-prepared for their academic endeavours but also enriched with memorable experiences that balanced learning, cultural engagement, and physical wellness.



"Pharmacists help people live healthier, better lives."

— Lucinda Maine

4th day (Concluding Day) of the Orientation Programme

The fourth and concluding day of the Orientation Programme “AARAMBH 2K25” was held on 2nd September 2025 at Sharda School of Pharmacy, Sharda University, Agra. The session served as an inspiring conclusion to a week-long series of engaging academic and motivational activities organized to welcome the new batch of budding pharmacists.

The highlight of the final day was an enlightening motivational session by Ms. Neha Goel, Mindset Communication Coach, NLP Practitioner, and author of the book Defy Your Gravity. Through her interactive and empowering talk, she encouraged students to cultivate a positive mindset, overcome self-doubt, and unlock their full potential to achieve excellence in their academic and professional lives.

The event was coordinated by Mr. Vikash Sharma, Assistant Professor, along with the Cultural Committee, who ensured smooth execution and enthusiastic participation.

AARAMBH 2K25 concluded on an inspiring note, marking a memorable beginning for the students and setting a strong foundation for their journey ahead in the field of pharmacy education.



“A pharmacist is the bridge between medicine and patient safety.”

— Michael R. Cohen

Doctoral Research Committee (DRC-2) Meeting Conducted Successfully at SSP

The Doctoral Research Committee (DRC-2) Meeting for Ph.D. Scholars (January 2025 Batch) was successfully conducted on 13th September 2025 at Sharda School of Pharmacy, Sharda University Agra.

The meeting was organized under the esteemed leadership of:

- Prof. (Dr.) Jayanthi Ranjan, Hon'ble Vice-Chancellor, Sharda University Agra
- Prof. (Dr.) Umesh Kumar Sharma, Dean, Sharda School of Pharmacy
- Prof. (Dr.) Gyanendra Kumar Sharma, Assistant Dean, Sharda School of Pharmacy

Guided by Prof. (Dr.) Bimal Kumar Sarkar, Dean, R&D Cell, the sessions offered invaluable insights, constructive feedback, and encouragement to the scholars, further enhancing the spirit of academic rigor and research excellence.

We extend our sincere gratitude to Dr. Manish Kumar Shakya (Ph.D. Coordinator, SSP, Agra), faculty members, supervisors — Dr. Rekha T. Rajput, Dr. Ritesh Kumar, Dr. Prabhakar Vishwakarma, Dr. Gaurav Sikarwar, and External member Dr. Rahul Vasantrao Khandare (HOD, Biotechnology) — along with all the research scholars for their active participation and contribution to the success of this academic endeavor.



“Pharmacists are often the last line of defense for patient safety.”

— Paul Abramowitz

World Pharmacists Day 2025

Sharda School of Pharmacy, Sharda University Agra, celebrated World Pharmacists Day on 25th September 2025 with great enthusiasm. This year's theme, "Think Health, Think Pharmacist", highlighted the indispensable role of pharmacists in advancing global health and ensuring the safe and effective use of medicines.

The occasion was graced by Prof. (Dr.) Jayanthi Ranjan, Hon'ble Vice-Chancellor, Sharda University Agra, whose visionary leadership continues to inspire academic and professional excellence at the university. The celebration was convened by Prof. (Dr.) Gyanendra Kumar Sharma, Assistant Dean, Sharda School of Pharmacy, who delivered the inaugural address.

The program began with E-Poster Presentation, where participants showcased innovative posters aligned with the central theme. An engaging Pharma Quiz was also conducted to test and enhance students' knowledge of pharmacy, drug safety, and healthcare practices. Students further demonstrated their creativity through a Skit, depicting pharmacist-patient interactions and addressing real-life healthcare challenges.

The entire program was coordinated under the guidance of Ms. Gunjan Sharma, Assistant Professor & Mrs. Ashini Singh, Assistant Professor.

The celebration of World Pharmacists Day 2025 at Sharda School of Pharmacy successfully highlighted the pivotal role of pharmacists as healthcare professionals and inspired students to contribute to global health with dedication, innovation, and responsibility.



"Pharmacists are the unsung heroes of public health."

— Anthony Fauci

World Food Safety Day

Sharda School of Pharmacy, Sharda University Agra, celebrated World Food Safety Day 2025 with the theme “Food Safety: Science in Action” on 26th September 2025 to highlight the importance of maintaining safe and hygienic food practices for a healthier tomorrow. The event was conducted under the guidance of Prof. (Dr.) Jayanthi Ranjan, Honourable Vice-Chancellor, and Prof. (Dr.) Gyanendra Kumar Sharma, Officiating Dean, Sharda School of Pharmacy.

The celebration commenced with an inaugural address by Dr. Gurvinder Pal Singh, Assistant Professor who shared valuable insights on this year's global theme — emphasizing the scientific principles that ensure food safety across production, handling, and consumption stages. He highlighted how scientific advancements and public awareness together contribute to preventing food-borne illnesses and ensuring sustainable food systems.

A Healthy Cooking Competition was organized as the main event attraction, where students prepared a variety of nutritious and hygienic food items, showcasing creativity, innovation, and adherence to safe food practices. The competition encouraged participants to integrate food safety principles into everyday cooking while promoting healthy eating habits.

The celebration not only promoted awareness of global food safety standards but also reinforced the idea that safe food is everyone's responsibility, resonating with the World Health Organization (WHO) and Food and Agriculture Organization (FAO)'s joint message — “Food safety is a shared responsibility, from farm to table.”



“Pharmacy is not just a profession; it's a passion for service.”

— Ashok Soni

International Joke Day

Sharda School of Pharmacy, Sharda University Agra, celebrated International Joke Day on 1st July 2025 with the theme "Laughter is the Best Medicine." The event was organized under the guidance of Prof. (Dr.) Jayanthi Ranjan, Honourable Vice-Chancellor, and Prof. (Dr.) Gyanendra Kumar Sharma, Officiating Dean, Sharda School of Pharmacy.

The celebration aimed to highlight the importance of humor in promoting emotional well-being, reducing stress, and fostering a positive learning atmosphere. The program featured performances by B. Pharm Second Year students, who entertained the audience with humorous skits, witty jokes, and comic acts that filled the venue with laughter and joy. The performances were appreciated by faculty members and peers for their creativity and engaging delivery.

The event concluded with words of encouragement from faculty coordinators, who emphasized that laughter strengthens social bonds and serves as a natural stress reliever. Through this joyful celebration, the School reinforced the message that a cheerful mind leads to a healthier and more productive life, truly living up to the day's motto—"Laughter is the best medicine."



"Pharmacy is the science of preparing and dispensing drugs

— but also the art of patient understanding." — Dr. Hubert H. Humphrey

The Freshers' Party

Sharda School of Pharmacy, Sharda University Agra, organized the Freshers' Party "Jashn-E-Freshers 2K25" on 30th September 2025 at Raman Hall with great zeal and enthusiasm. The Bollywood-themed celebration created a glamorous red-carpet ambience and was organized to warmly welcome the new batch of students into the Sharda family.

The program was conducted under the visionary leadership of Prof. (Dr.) Jayanthi Ranjan, Hon'ble Vice-Chancellor, Sharda University Agra, and in the gracious presence of Prof. (Dr.) Gyanendra Kumar Sharma, Officiating Dean, Sharda School of Pharmacy. The event was organized by the Cultural Committee along with the second-year students. The program featured a variety of engaging performances and exciting games such as Musical Chair and the much-awaited Ramp Walk were conducted, creating an atmosphere of cheer and enjoyment. The highlight of the program was the Mr. and Ms. Fresher Contest, where students showcased their talent, confidence, and personality. After impressive rounds, Mr. Divyanshu Thakur and Ms. Charu Mathur were crowned Mr. and Ms. Fresher 2K25 respectively.

The Bollywood-themed fresher's party not only marked a grand welcome for the newcomers but also symbolized the beginning of their exciting journey at Sharda University Agra.



"A good pharmacist knows the formula. A great pharmacist knows the patient."

— Anonymous Pharmacist Quote

Seminar on Mental Health

The Sharda School of Pharmacy, Sharda University Agra, organized a seminar titled “Harmony Within: Mental Health through Universal Values” on 14th October 2025. The event was held under the guidance of Hon'ble Vice-Chancellor, Prof. (Dr.) Jayanthi Ranjan, and conducted under the leadership of Prof. (Dr.) Gyanendra Kumar Sharma, Officiating Dean, Sharda School of Pharmacy.

The seminar was coordinated by Dr. Rekha T. Rajput, Associate Professor with the active support of the Cultural Committee. The highlight of the event was an expert lecture delivered by Dr. Keshav Dev, Assistant Professor, Department of Humanities, Hindustan College of Science & Technology. His insightful address emphasized the importance of maintaining mental health, managing academic stress, and nurturing universal values that enhance emotional balance and resilience.

An engaging interactive Q&A session followed the lecture, providing participants an opportunity to share perspectives and discuss mental health challenges in academic life.



“The role of the pharmacist continues to evolve, becoming more patient-centered each day.”

— Lucinda Maine

FACULTY ACHIEVEMENTS

AUG'25 – OCT'25

Prof. (Dr.) Gyanendra Kumar Sharma

Book and Book Chapters



- Dr Vijay Sharma, **Dr Gyanendra Kumar Sharma**, Dr Alankar Shrivastav, Dr Amit Kumar, Mr Saurabh Singh (2025). Shashwat Publication, A text book of Social and Preventive Pharmacy, ISBN: 978-93-6078-296-0, page no: 1-224.
- Manish Pal Singh, **Gyanendra Kumar Sharma**, Rekha Tarasingh Rajput, Harsh Bhardwaj, M. Shamshath Begum, Himanshu Bhardwaj, and Gurvinder Pal Singh, Nanobotic Intelligence: Optimizing Nucleic Acid Delivery with AI, Pharmaceutical Science & Technology, Taylor & Francis Group, In Production Pub Date: Forthcoming September 2025 Hard ISBN: 9781998511846
- Mahaveer Singh, Anasuya Patil, Ravindra Singh Tomar, **Gyanendra Kumar Sharma**, K. Lakshmi, and Vaibhav Dagaji Aher, Future Possibilities for Integrating AI with Nano-Carrier Technology, Pharmaceutical Science & Technology, In Production Pub Date: September 2025 Hard ISBN: 9781998511846
- Goutham Yerrakula, Nikhitha Shanmukhan, **Gyanendra Kumar Sharma**, Hemendra Gautam, Shabari Girinath Kala, Divyadharshini S., and Arun R. Obstacles to Combining Artificial Intelligence with Nanotechnology for Nucleic Acid Delivery, Pharmaceutical Science & Technology, In Production Hard ISBN: 9781998511846

Patent

- Sharda University, Prof. (Dr) Umesh Kumar Sharma, **Prof. (Dr.) Gyanendra Kumar Sharma**, Dr. Manish Pal Singh, Mr. Gurvinder Pal Singh, Dr. Harsh Bhardwaj, Dr. Rehka Tarasingh Rajput, Nano Injector for Precision Subcutaneous Drug Delivery , Design No. : 422814-001, Date: 04/07/2024, Date Of Issue : 29/07/2025.

"Medicine sometimes snatches away health, sometimes gives it."

— Ovid

Dr. Rekha Rajput



Publications

- Anjali Khantal, Kuldip Kumar savita, Neeru Lamba, **Rekha Tarasingh Rajput** at. al, Neuropharmacological Evaluation of herbal extracts for Anxiolytic and Antidepressant Activity. International Journal of Environmental Sciences, ISSN: 2229-7359, VOL-11(24S), 2025.
- Anasuya Patil, Manish R Bhise, **Rekha Tarasingh Rajput**, Mohit Kumar, Sachin Balkrishna et al., Pharmacokinetic and Stability studies of lipid based nanoformulations of Antidiabetic drugs, International Journal of Environmental Sciences, Vol. 11, no. 06, 2025: 322-333, ISSN: 2229-7359.
- **Rekha Tarasingh Rajput**, "Phytochemical Synergy: Anti-inflammatory and Antioxidant effects of Panax ginseng, Ginkgo biloba and Astragalus membranaceus, European Journal of Pharmaceutical and Medical Research, index in Google scholar and Peer reviewed journal, Impact factor: 7.065.

Book

- Dr. Vivekanand Katare, **Dr. Rekha Tarasingh Rajput**, Mr. Narendra Singh Solanki, Dr. Rajesh Kumar Sharma, Text book of Pharmacognosy- and Phytochemistry-I, ISBN: 978-93-6087-690-6, ID: SB21665, Shashwat Publication-Best Self Publishing Company, Bilaspur, Chhattisgarh, Page:253
- **Dr. Rekha Tarasingh Rajput**, Dr. Naveen Khatri, Dr. Kamla Kant, Dr. Pankaj Agrawal and Dr. Subhrajit Mantry, Sustainable Sourcing of Medicinal Plants Challenges and Innovations, ISBN: 978-81-976375-1-3, Published and printed by: Scientica Research Pharmakon Private Limited, Agra, Page: 196.

Book Chapter

- Nanotechnology for Nucleic Acid Delivery, Nanobotic Intelligence: Optimizing Nucleic Acid Delivery with AI. Manish Pal Singh, Gyanendra Kumar Sharma, **Rekha Tarasingh Rajput**, Harsh Bhardwaj, M. Shamshath Begum, Himanshu Bhardwaj, and Gurvinder Pal Singh, Edited by Pankaj Sharma, Saloni Jain, Vinay Jain published in September, scopus

Patent

- Pharmaceutical Packaging Device with Integrated Authentication and Counterfeiting Prevention, Application Number: 464252-001, Issue date: 24/09/2025.

"All drugs are poisons; the benefit depends on the dosage."

— Galen

Dr. Ritesh Kumar



Publications

- Shukla R., Sudha A., Priyanka K., Pathak A., Agrawal V. K., Ahmed M. H., Gawai N. M., **Kumar R.**, Pandey V., 2025, Pharmacokinetic Evaluation of Chronomodulated Esomeprazole Delivery For Improved Night-Time Gerd Managements. International Journal of Environmental Sciences, 11 (22s), pp. 1655-1662. <https://doi.org/10.64252/5hwbp84>.
- Das R., Sutar R. C., Nirmala R., Das M., Galgatte U., **Kumar R.**, Gupta P. S., Pathak A., 2025, Formulation, Development and Evaluation of Lycopene–Phosphatidylcholine Phytosomes for Improved Bioavailability and Anticancer Efficacy in Hepatocellular Carcinoma. Journal of Carcinogenesis, 24 (2s), pp. 740-755.

Patent

- Indian Design title “IOT Based Breast Cancer Detection Device Using Micro Calcification” is registered successfully, Design No.- 455730-001, Filing date- 17/04/2025, Issue date- 07/08/2025, in class 24-01.
- Indian Patent published on “Formulation of In – Vitro Evaluation of Curcumin - Loaded Liposomes for Anti- Inflammatory and Antioxidant Activities” Application No. -202511072371 A, Filing date- 30/07/2025 and Publication date- 05/09/2025, Issue No. 36/2025.
- Indian Design title “Pharmaceutical Packaging Device with Integrated Authentication and Counterfeiting Prevention”, Design No. - 464252-001, Filing date- 01/07/2025, Issue date- 24/09/2025, in class 24-01.
- Indian Patent published on “Formulation of Polymeric Nanoparticles for Targeted Delivery of Antidiabetic Drugs” Application No. -202511055971 A, Filing date- 10/06/2025 and Publication date- 26/09/2025, Issue No. 39/2025.

Book

- Kumar, R.** et al. Text Book of Pharmaceutical Biotechnology, Shashwat Publication, Bilaspur, Chattisgarh, India, 2025, ISBN: 978-93-6087-063-8.

Book Chapter

- Kumar, R.** Immunotherapy in the Precision Era, In: Precision Oncology: Innovation in Diagnosis, Drug Delivery, and Patient Care, Nexus Knowledge Publication, Imprint of AKT Multitask Consultancy, Bilaspur, Chhattisgarh, India, 2025; pp. 125-142, ISBN: 978-81-985724-3-1. <https://doi.org/10.5281/zenodo.17199086>.

"Medicine sometimes snatches away health, sometimes gives it."

— Ovid

FDP Attended

- Participated in the 5 day Faculty Development Program on Reimaging Teaching-Learning: Innovative Methods for OBE & NEP 2020 Implementation organized by Internal Quality Assurance Cell, Sharda University Agra from 11th to 15th August, 2025.
- Attended 6 days online National Faculty Development Programme on “Exploring Innovation in Pharmaceutical Sciences for Better Future” organized by Indian Pharmacy Graduates Association (Mathura Local Chapter) in association with Rajiv Academy for Pharmacy, Mathura from 1st September to 6th September, 2025.

Awareness Program

- Attended the One- Week Awareness Program on “Good Pharmacy Practices – 7 Sensitization Lectures on GPP for Students & Researchers” Organized by ISF College of Pharmacy, Moga, Punjab in collaboration with Climed Research Solutions, from 12th to 18th August, 2025.
- Attended the wellness session titled “Next- Gen Wellbeing: A Holistic Approach to Our Health Concerns” organized by Sharda Skill Development Centre, Sharda University, on 9th October, 2025.

Dr. Prabhakar Vishwakarma

Publications

- Munesh Mani, Preeti Shrivastava, Koppula Maheshwari, Anu Sharma, Trishna Mani Nath, Farhad F Mehta, Bishal Sarkar and **Prabhakar Vishwakarma*** (2025) Physiological and behavioural response of guinea pig (*Cavia porcellus*) to gastric floating *Penicillium griseofulvum*: An in vivo study. *J. Exp. Zool. India* 28, 1647. DOI: <https://doi.org/10.51470/jez.2025.28.2.0000>
- Sarvesh Kumar, M. Manoyogambiga, Shalu Attar, Kiranjeet Kaur, Narpat Singh, Shilpy Shakya, Naveen Sharma and **Prabhakar Vishwakarma*** (2025) Experimental evaluation of hepatorenal and hematopoietic system responses to *Solanum xanthocarpum* in *Rattus norvegicus*: A vertebrate organ-level study. *J. Exp. Zool. India* 28, 1681. DOI: <https://doi.org/10.51470/jez.2025.28.2.0000>
- Sambit Kumar Parida, **Prabhakar Vishwakarma**, Amol Dagdu Landge, Yasmin Khatoon, Naveen Sharma, Subham Kumar Dogra, Farhad F Mehta and Umesh Kumar Sharma (2025) Spatiotemporal biointeraction and morphodynamics of a gastro-retentive *Saccharopolyspora*-derived macrolide system in the vertebrate gut: A study on absorptive microecology and transit kinetics. *J. Exp. Zool. India* 28, 1743. DOI: <https://doi.org/10.51470/jez.2025.28.2.000>
- Deepti Bhagchandani, Shriyanshi, Fahmeeda Begum, Rangisetti Chandra Sushma, Sazedur Rahman Akanda, Sailesh Narayan, Kumari Sonu and **Prabhakar Vishwakarma***, “Exploring the Hepatoprotective Synergy of *Humulus Lupulus* and *Silymarin* in Mitigating Liver Damage”, *Biochem. Cell. Arch.* Vol. 25, No. 1, pp. 915-919, 2025, DOI: <https://doi.org/10.51470/bca.2025.25.1.915>



“Children must be taught how to think, not what to think”

— Margaret Mead

FDP Attended

- 5-Day Faculty Development Programme on “Reimagining Teaching–Learning: Innovative Methods for OBE & NEP 2020 Implementation”, organized by the Internal Quality Assurance Cell, Sharda University Agra, from 11th–15th August 2025.
- Attended a **5-day International Faculty Development Program (FDP)** on “*Emerging Trends and Innovative Practices in Pharmacy Education and Research*” organized by **Sri Sai RR Institute of Pharmacy** from **October 15, 2025, to October 18, 2025**.

Dr. Vasundhara Saxena

Publications

Vasundhara Saxena, Sushil Giri, Goldee Yadav, Anushka Verma, Sayantan Datta, Sulakshana Pal Singh. (2025). Characterization and pharmacological evaluation of β -lactone derivative with novel functional groups from macrotyloma uniflorum. *Journal of pharmaceutical analysis*, 243–255.



Book

- Dadwal D, Pradhan P, Chaudhuri Sil D, **Saxena V**, Sharma RK, Singh MP. Text Book of Advance Pharmacognosy: According to Latest Syllabus of M.Pharm of Pharmacy Council of India. Shashwat Publication; ISBN: 978-93-6087-487-2.

Dr. Manish Shakya

FDP Attended

- Participated in Five days Faculty Development Program (FDP) on “Reimahining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.



Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

“Change is the end result of all true learning.”

— Leo Buscaglia

Dr. Gurvinder Pal Singh

Book Published

- Dr. Gaurav Deep Singh, **Dr. Gurvinder Pal Singh**, Prof. Shruti Chandrakant Sonawane, Dr. Ashish Balasaheb Jadhav, Milind B. Kshirsagar. (2025). Shashwat Publication, Text Book of Instrumental Methods of Analysis. ISBN : 978-93-6087-715-6



Faculty Development Programme

- Attended One Week Faculty Development Program on the theme of “Role of AI in Healthcare System” organized by MVN University, Palwal, in collaboration with Indian Pharmacy Graduate Association from 21st to 25th April, 2025.

Patent

- Sharda University, Sharma UK, Sharma GK, Singh MP, **Singh GP**, Bhardwaj H, Rajput RT. Nano Injector for Precision Subcutaneous Drug Delivery. The Patent Office, Government of India.

Book Chapter

- Singh MP, Sharma GK, Rajput RT, Bhardwaj H, Begum MS, Bhardwaj H, **Singh GP**. Nanobotic Intelligence: Optimizing Nucleic Acid Delivery with AI. In: Nanotechnology for Nucleic Acid Delivery. Apple Academic Press (CRC Press, Taylor & Francis Group); Forthcoming September 2025. ISBN: 9781998511846.

Dr. Gaurav Singh Sikarwar

Faculty Development Programme

- Successfully participated in a One Week Online Faculty Development Program on “Process Optimization in Pharmaceutical Manufacturing”, organized by Department of Pharmaceutics and Industrial Pharmacy, Vijaya College of Pharmacy, Hyderabad in collaboration with Association of Community Pharmacist of India (ACPI-TS) during 07th July – 13th July, 2025.



Publication

- **Sikarwar, Gaurav Singh**; Porwal, Prateek; Singh, Shailendra; Gupta, Prakhar; Kumar, Rohit. A Comprehensive Review on Natural Polymers Used for the Formulation of Pharmaceutical Dosage Forms. JETIR, July 2025, Volume 12, Issue 7, ISSN 2349-5162.

Book Published

- **Sikarwar, Gaurav Singh**. Text Book of Pharmaceutics According to Latest Syllabus of B. Pharm – 1st Semester of Pharmacy Council of India. Shaswat Publications, 2025.

“Education's purpose is to replace an empty mind with an open one”

— Malcolm Forbes

FDP Attended

- Participated in Five days Faculty Development Program (FDP) on “Reimahining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.

Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

Mr. Vikas Sharma

Faculty Development Programme



- Attended One Week Faculty Development Program on the theme of “Role of AI in Healthcare System” organized by MVN University, Palwal, in collaboration with Indian Pharmacy Graduate Association from 21st to 25th April, 2025.

FDP Attended

- Attended Faculty Development Program on Successful Completion “Reimaging Teaching- Learning: Innovative methods for OBE & NEP 2020 Implementation” organized by Internal Quality Assurance Cell, Sharda University Agra, from 11th to 15th August 2025.

Awards

- Awarded Doctor of Philosophy in Pharmaceutical Sciences on dated 28th October, from Chhattisgarh Swami Vivekananda Technical University, Bhilai. The title of the thesis was Development of Phytopharmaceutical as an alternative therapeutic strategies for the treatment of Inflammation and Arthritis.

Ms. Richa Shakya

Faculty Development Programme



- Attended E-Faculty Development Programme on “Artificial Intelligence Enabled Pharmaceutical Research: From Drug Discovery to Clinical Trials” 26th -30th May 2025.
- Attended 3 days International Faculty Development Program (FDP) on Fostering Innovations In Pharmaceutical Research And Their IP Protectionse Organized by Faculty Of Pharmaceutical Sciences; Rama Institute Of Pharmacy, Rama University, Kanpur, From 21st -23rd July 2025.
- 5-Day Faculty Development Programme on “Reimagining Teaching–Learning: Innovative Methods for OBE & NEP 2020 Implementation”, organized by the Internal Quality Assurance Cell, Sharda University Agra, from 11th–15th August 2025.

“Drugs are not always necessary. Belief in recovery always is.”

— Norman Cousins

Workshops

- Attended Workshop on “Introduction to Cybersecurity” organized by Sharda University Agra through the Cisco Networking Academy program.
- Attended National Online Workshop on “Molecule to Medicine: Discover, Develop, Deliver-the Science of Drug Innovation” 14th June 2025.

Webinar

- Attended 94th SPSR Webinar on 'Nanotechnology based colon targeted drug delivery: A new paradigm in Pharma research ‘; organized by the Society of Pharmaceutical Sciences and Research (SPSR) on 6th July 2025.
- Attended 91st SPSR Webinar on “Pharmacovigilance in Clinical Practice: Importance of ADR Reporting and Patient Safety” organized by the Society of Pharmaceutical Sciences and Research (SPSR) on 8th June 2025.

Seminars

- “Next-Gen Wellbeing: A Holistic Approach to Our Health Concerns” held on 9th October 2025.

Mr. Umakant Singh

Conference



- Participated as a delegate in the INSPIRE Conference Series-1 on Regulatory Pathways for Drug Approvals: Emerging Trends and Innovation; held on 2nd May 2025, organized by the College of Pharmacy, JSS University, Noida.

Faculty Development Programme

- Attended Faculty Development Programme on “Role of AI in Healthcare System” organized by MVN University, Palwal, Haryana, 21st July -25th July, 2025.
- Attended Faculty Development Programme on “Navigating the right journals: The research-based approach” organized by Arka Jain University, Jharkhand, 17th June - 23rd June, 2025
- Participated in Five days Faculty Development Program (FDP) on “Reimagining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.

Webinar

- Attended Webinar on “The evidence is clear: Invest in prevention” jointly organized by JSS University Noida, University of Kashmir and APTI-J&K state branch on 6th July, 2025.

Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

“He who opens a school door, closes a prison”

— Victor Hugo

Mr. Anirudh Pratap Singh

Seminars

- “Understanding Respiratory Allergies” - Spotlight on House Dust Mite Allergy and Modern Treatment Approaches” organised by Sharda Skill Development Centre, in association with Dr. Reddy's Foundation on 28th August 2025
- “Harmony Within: Mental Health through Universal Values” organised by Sharda School of Pharmacy, Sharda University Agra on 14th October 2025
- “Pharmaceutical Technology: Journey from Lab to Commercial” organised by Sharda School of Pharmacy on 31st October 2025



Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

Webinar

- “World Patient Safety Day: Empowering Pharmacists for Safer Medication in Paediatric and Newborn Care” organised by International Pharmaceutical Federation on 17 September 2025
- “Using Multi-particulate Technology to Develop Pediatric Drug Products” organised by International Pharmaceutical Federation on 18 September 2025
- “From pollution to solutions: Empowering sustainable pharmacists for climate, health, and environmental stewardship” organised by International Pharmaceutical Federation on 23 September 2025
- “Reframing pharmacy's role in hypertension prevention and care” organised by International Pharmaceutical Federation on 29 September 2025
- “Promoting healthy ageing: Evolving roles and practical tools for pharmacists” organised by International Pharmaceutical Federation on 1 October 2025
- “Empowering pharmacists in palliative care: Support and impact” organised by International Pharmaceutical Federation on 09 October 2025
- “Mental Advancing sustainable respiratory care: next-generation propellants in inhalers health aspects of the impact of disaster and emergency situations” organised by International Pharmaceutical Federation on 10 October 2025
- “The Promise of AI in Pharmacy Practice- Enhancing Patient Care with AI” organised by International Pharmaceutical Federation on 16 October 2025
- “Advanced Drug Delivery Systems for the Treatment of Inflammation and Fibrosis” organised by International Pharmaceutical Federation on 20 October 2025
- “Pharmacy practice in long-term and aged care” organised by International Pharmaceutical Federation on 29 October 2025

“Education is the key to unlock the golden door of freedom.”

— George Washington Carver

Mrs. Ashini Singh



Seminars

- “Understanding Respiratory Allergies” - Spotlight on House Dust Mite Allergy and Modern Treatment Approaches” organised by Sharda Skill Development Centre, in association with Dr. Reddy's Foundation on 28th August 2025
- “Harmony Within: Mental Health through Universal Values” organised by Sharda School of Pharmacy, Sharda University Agra on 14th October 2025
- “Pharmaceutical Technology: Journey from Lab to Commercial” organised by Sharda School of Pharmacy on 31 st October 2025

Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

Webinar

- “World Patient Safety Day: Empowering Pharmacists for Safer Medication in Paediatric and New-born Care” organised by International Pharmaceutical Federation on 17 September 2025
- “From pollution to solutions: Empowering sustainable pharmacists for climate, health, and environmental stewardship” organised by International Pharmaceutical Federation on 23 September 2025
- “Reframing pharmacy's role in hypertension prevention and care” organised by International Pharmaceutical Federation on 29 September 2025,
- “Promoting healthy ageing: Evolving roles and practical tools for pharmacists” organised by International Pharmaceutical Federation on 1 October 2025
- “Mental Advancing sustainable respiratory care: next-generation propellants in inhalers health aspects of the impact of disaster and emergency situations” organised by International Pharmaceutical Federation on 10 October 2025
- “The Promise of AI in Pharmacy Practice- Enhancing Patient Care with AI” organised by International Pharmaceutical Federation on 16 October 2025
- “Pharmacy practice in long-term and aged care” organised by International Pharmaceutical Federation on 29 October 2025

“The whole purpose of education is to turn mirrors into windows.”

— Sydney J. Harris

Mr. Saurabh Bhardwaj



Patent

- Utility Patent Title: AI-Enabled Automated Healthcare Diagnosis and Treatment Planner, Application No.202541045925 A, Date of filing of Application: 13/05/2025; Publication Date: 06/06/2025.

Publication

- Vaishali, Sharma.S, Rani.S, Budhlakoti.B, **Bhardwaj.S**, Zaki.A, Gombha. M. Dual role of ionic liquids in quinoline scaffolds syntheses: a green and sustainable perspective. Chemical papers 2025. <https://doi.org/10.1007/s11696-025-04419-4>.

Book Chapter

- Targeted and Surface-Engineered Nanocarriers: Precision Therapy in Alzheimer's disease “ Chapter 7 Targeted and Surface-Engineered Nanocarriers: Precision Therapy in Alzheimer's disease”, by Deep Science: Deep Science Publishing. Chapter 7 DOI: <https://doi.org/10.70593/978-93-7185-149-7>.

Webinar

Participated in One-Day Webinar held on the occasion of the International Day against Drug Abuse and Illicit Trafficking by JSS University, Noida on June 26, 2025.

FDP Attended

- Participated in Five days Faculty Development Program (FDP) on “Reimahining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.

Ms. Afreen N



Book Chapter Publication

- Afreen, N.**, & Gupta, R. (2025). Role of generative AI in healthcare. In R. Kumar & A. Bhatia (Eds.), An ease of listening and learning: Healthcare with machine learning. Cambridge Scholars Publishing. ISBN 1-0364-4943-2.
- Meenalotchani R, Nirenjen S, Manisha M, Prajapati BG, Arun E, **Afreen N**, Ankul SS, Sridevi S, Harikrishnan N, Alsaidan OA. Recent advances in silver nanoparticles for enhanced wound healing with mechanisms, formulations, and clinical insights. *J Drug Deliv Sci Technol.* 2025; 114 (Pt A):107437. doi:10.1016/j.jddst.2025.107437.
- Kapoor K, S Sowmiya, Begum RF, S Ankul Singh, **Afreen N***. Exploring Niacinamide as a Multifunctional Agent for Skin Health and Rejuvenation. *Curr Pharm Biotechnol.* 2025 Oct 9. doi: 10.2174/011389201040202525092222646. Epub ahead of print. PMID: 41088896.

“Develop a passion for learning. If you do, you will never cease to grow.”

— Anthony J. D'Angelo

- Begum R.F., Afreen N., Nirenjen S. et al. Recent advances in metallic nanostructure-based photothermal therapy in the management of cancer metastasis. *Med Oncol* 42, 515 (2025). <https://doi.org/10.1007/s12032-025-03075-8>

Faculty Development Program

- Successfully participated in a One Week Online Faculty Development Program on “Process Optimization in Pharmaceutical Manufacturing” organized by Department of Pharmaceutics and Industrial Pharmacy, Vijaya College of Pharmacy, Hyderabad in collaboration with Association of Community Pharmacist of India (ACPI-TS) during 07th July – 13th July, 2025.
- Successfully participated in a Faculty Development Program on “Reimaging Teaching –Learning: Innovative Methods for OBE & NEP 2020 Implementation”, organized by IQAC Cell, Sharda University Agra during 11th August – 15th August, 2025.

Short Term Training Program

- Successfully participated in the Collaborative Online Training Program on “Cultivating Happiness in Workplace”, organized by National Institute of Agricultural Extension Management (MANAGE), Hyderabad; Amity Institute of Organic Agriculture, Amity University Uttar Pradesh (AUUP), Noida; and Amity University Rekhi Foundation Centre for Science of Happiness during 14th – 16th May, 2025.
- Successfully completed UGC-sponsored One-Week Online Short Term Programme on “Innovative Teaching: e-Content Development, Artificial Intelligence & Online Pedagogy”, organized by: UGC-MMTTC, Guru Jambheshwar University of Science & Technology (GJUS&T), Hisar, under the Malaviya Mission Teacher Training Programme (MMTTP), during 07th July – 12th July, 2025.

Course

- Successfully completed the course “Introduction to Cybersecurity” offered by Sharda University Agra through the Cisco Networking Academy program on 19th May 2025.

Webinar

- Actively participated in the 94th SPSR Webinar on “Nanotechnology-based Colon Targeted Drug Delivery: A New Paradigm in Pharma Research”, organized by Society of Pharmaceutical Sciences and Research (SPSR) on 6th July, 2025

Workshop/ Seminar

- Participated in the National Symposium on Pharmacovigilance organized by Department of Pharmacy Practice, Institute of Pharmaceutical Research, GLA University, Mathura held on 23rd September 2025.
- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

“Each patient carries his own doctor inside him.”

— Norman Cousins

Mr. Neeraj Madhuria



Conference

- Participated as a Presentor in the International Conference on “Intellectual Property Rights” organized by Wegrow Pvt Ltd held at Taj Hotel Mumbai on 13th July 2025.

Awards

- Got Best IP Research Award 2025 From Bakliwal Foundation College of Arts ,Commerce and Science Vashi in association with Wegrow Pvt Ltd in recognition of outstanding contribution and excellence in IP research, on 11th July 2025.

Workshops

- Attended As a Guest of Honour in one day National Workshop on “Indian Innovation and Problem Statements” organized by Reena Metha College of Arts, Science , Commerce and Management studies in Mumbai in association with Wegrow Pvt Ltd, on 12-07-2025 at RMC Campus, Mumbai.
- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

FDP Attended

- Participated in Five days Faculty Development Program (FDP) on “Reimahining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.

Patent

- Machine Learning Based Digital Temperature Reading Pharmaceutical Kiosk, 06/10/2025.

Ms. Gunjan Sharma



Publication

- Sharma Gunjan**, Mamta, Tyagi Priyanka, Upasna, Mishra Amiyakanta. Optimization and in- vitro evaluation of cisplatin-loaded chitosan nanoparticles against lung cancer cell lines. Journal of Neonatal surgery, vol. 14, 2025.

Faculty Development Program

- Attended Faculty Development Program on Navigating The Right Journals: The research-based approach, Dept. of Management (BBA), Arka Jain University, Jharkhand, 17th -23th June 2025.
- Participated in Five days Faculty Development Program (FDP) on “Reimahining Teaching- Learning: Innovative Methods for OBE & NEP 2020 Implementation” organised by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th to 15th August 2025.

“Health is a state of complete harmony of the body, mind and spirit.”

— B.K.S. Iyengar

Workshops

- Attended Wadhwani foundation training program organized by Sharda University on 23rd – 25th July 2025.
- Received an award for maintaining a healthy BMI during Yoga Celebration Week 2025, organized by Sharda University Agra.
- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards” organised by IQAC, Sharda University Agra on 04th October 2025

Webinar

- Attended International Webinar on “Management of Common Skin Conditions and Ailments in the Community Pharmacy organized International Pharmaceutical Federation (FIP) by on 31 July, 2024.
- Attended International Webinar on “Management of Common Skin Conditions and Ailments in the Community Pharmacy organized International Pharmaceutical Federation (FIP) by on 4 July, 2025.

Mrs. Kamini Kumari

Faculty Development Programme

- Certificate awarded for completing “E-FDP - Artificial Intelligence Enabled Pharmaceutical Research: From Drug Discovery to Clinical Trials held from 26th May 2025 to 30th May 2025, organized by Amity Institute of Pharmacy, Amity University Uttar Pradesh, Lucknow Campus.
- “Role of AI in Healthcare System,” held from July 21st to 25th, 2025, and for contributing to its successful completion, School of Pharmaceutical Sciences, MVN University, Palwal
- Sharda University Agra's Internal Quality Assurance Cell organizes a 5-day faculty development programme from August 11, 2025, to August 15, 2025.



Patent

- Machine Learning Based Digital Temperature Reading Pharmaceutical Kiosk, 06/10/2025.

Webinar

- Indo-UK webinar on Translational Medicine II: 2025 Bridging Traditional & Modern Medicine October 16–17, 2025 Organised by DBT-Research Forum, Department of Biotechnology, Sharda School of Bioscience and Technology (SSBT), Sharda University, Greater Noida, UP, India

“Education is not preparation for life; education is life itself.”

— John Dewey

Mr. Sachin Verma



Faculty Development Programme

- Attended One Week Faculty Development Program on the theme of “Role of AI in Healthcare System” organized by MVN University, Palwal, in collaboration with Indian Pharmacy Graduate Association from 21st to 25th April, 2025.
- Participated in AICTE Training and Learning (ATAL) Academy Faculty Development Program on “Healthcare 5.0: Integrating AI, Tiny ML & Robotics for Real-World Impact”, held at Government Polytechnic, Ahmedabad from 8th to 13th September 2025.
- Participated in 5 days Faculty Development Program in "Reimagining Teaching Learning: Innovative Methods for OBE & NEP 2020 Implementation" organized by Internal Quality Assurance Cell (IQAC), Sharda University Agra from 11th – 15th August 2025 (5 Days).

Workshops

- Participated in Short Course “Explore in Bioinformatics” on 11th July 2025.

Publication

- Sachin Verma**, Ridam Gaud, Ankita Bhattacharjee, and Sadia Parveen. Drug Development and Discovery Considering Artificial Intelligence: A Thorough Analysis. International Journal of Pharmaceutical Sciences, Vol. 3, Issue 9, pp. 2182–2201 (September 2025), DOI: 10.5281/zenodo.17163737.

Patent

- Sachin Verma**, Co-Applicant in Registered Design titled “Artificial Intelligence-Based Device to Detect Parasites from Blood Sample,” filed under The Designs Act, 2001 (Class 24-01) with The Patent Office, Kolkata, India on 29th July 2025, representing an innovative AI-driven approach to enhance diagnostic precision in parasite detection.

Webinar

- Successfully participated in the IP Awareness/Training Program organized under the National Intellectual Property Awareness Mission (NIPAM) by the Intellectual Property Office, India, held on October 22, 2025.

"The science of today is the technology of tomorrow."

— Edward Teller

Mrs. Neeru Jain



Publication

- **Neeru Jain**, Arinjay Jain, Anuj Sharma, Krishana Kumar Sharma, Vaibhav Rathore, Surya Nath Pandey, Mohd Mohsin, Athar Aalam, Sumit Durgapal, Pharmacists as Frontline Providers in Social, Community, And Clinical Healthcare: A Comprehensive Review, (2025). *Lex Localis - Journal of Local Self-Government*, 23 (10), 1856 - 1878. <https://doi.org/10.52152/801669>.
- Kritika Sharma, Mohit Kumar, Diksha Sachdeva, Daljeet Masih, Rajesh Shukla, Anupam Verma, Vikas Pandey, **Neeru Jain** *, Development and In-Vivo Evaluation of Atorvastatin Solid Lipid Nanoparticles for Anti-Hyperlipidemic Activity. (2025). *Journal of Carcinogenesis*, 24(8s), 343-351. <https://doi.org/10.64149/J.Carcinog.24.8s.343-351>.
- **Neeru Jain**, Anuj Kumar Sharma, Arinjay Jain, Arindam Chatterjee, Sumit Durgapal, Krishana Kumar Sharma*, Vaibhav Rathore, Nanotechnology-Based Smart Drug Delivery Systems for Targeted Cancer Therapy. (2025). *Journal of Carcinogenesis*, 24 (3s), 221 - 227. <https://doi.org/10.64149/J.Carcinog.24.3s.221-227>.

FDP Attended

- Attended the One Week National Faculty Development Programme on “Exploring Innovation in Pharmaceutical Sciences for Better Future”; organized by Indian Pharmacy Graduates Association (Mathura Local Chapter) in association with Rajiv Academy for Pharmacy, Mathura from 1st September to 6th September, 2025.

Awards

- I guided the B. Pharm second year students on Innovation Day 2025, and they won the Second Runner-up prize for their topic: 'SPARSH' which focuses on making healthcare more accessible for visually impaired individuals through; Smart Band for Medication Reminder, Braille Packaging for Drugs, Special Metered-Dose Pump Bottles.

Ms. Aashita Jain



Publication

- Saxena Amar, Saxena Shrestha, Saxena Yash, **Jain Ashita**, Goyal Prabhat, Kumar Ankit, Mishra Shivdeep and Kumar Sanjeev, Bipolar Disorder in the Era of Precision Psychiatry: Biomarkers, Digital Innovations, and Global Journal for Research in Applied Sciences and Biotechnology Volume-4 Issue-5, October 2025, PP. 1-18.

“Intelligence plus character—that is the goal of true education.”

— Martin Luther King Jr.

Mr. Vikrant Singh

Seminar



- “Understanding Respiratory Allergies” - Spotlight on House Dust Mite Allergy and Modern Treatment Approaches” organised by Sharda Skill Development Centre, in association with Dr. Reddy's Foundation on 28th August 2025
- “Harmony Within: Mental Health through Universal Values” organised by Sharda School of Pharmacy, Sharda University Agra on 14th October 2025
- “Pharmaceutical Technology: Journey from Lab to Commercial” organised by Sharda School of Pharmacy on 31st October 2025

Workshops

- One Day Workshop on Accreditation and Ranking “Enhancing Quality in Higher Education aimed at enhancing institutional quality standards. Join us to gain insights into best practices and strategies for achieving excellence” organised by IQAC, Sharda University Agra on 04th October 2025

Webinar

- “Reframing pharmacy's role in hypertension prevention and care” organized by International Pharmaceutical Federation on 29 September 2025,
- “Promoting healthy ageing: Evolving roles and practical tools for pharmacists” organized by International Pharmaceutical Federation on 1 October 2025
- “Mental Advancing sustainable respiratory care: next-generation propellants in inhalers health aspects of the impact of disaster and emergency situations” organized by International Pharmaceutical Federation on 10 October 2025
- “The Promise of AI in Pharmacy Practice- Enhancing Patient Care with AI” organized by International Pharmaceutical Federation on 16 October 2025
- “Pharmacy practice in long-term and aged care” organized by International Pharmaceutical Federation on 29 October 2025

“The science of today is the technology of tomorrow.”

— Edward Teller

EDITORIAL TEAM



MS. AFREEN N
(Asst. Prof.)



MR. NEERAJ MADHURIA
(Asst. Prof.)

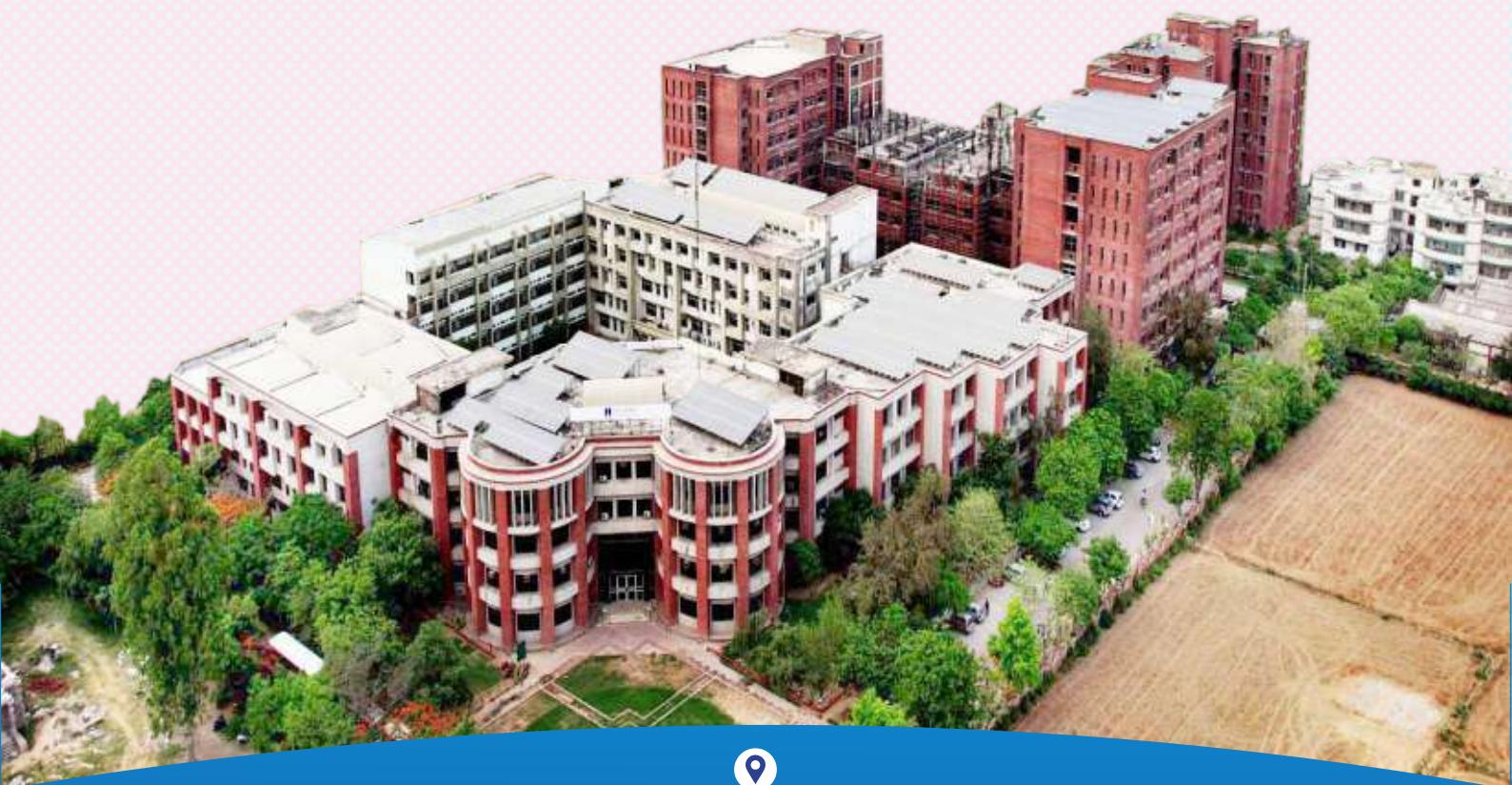


MR. DHARA SINGH
(Creative Designer)

"With great power comes great responsibility."

— Voltaire (often misattributed to Spider-Man)

Thank You



18 Km. Stone, Agra-Delhi Highway (NH-19),
Keetham, Agra, UP-282007



info@agra.sharda.ac.in



www.agra.sharda.ac.in

“Live as if you were to die tomorrow. Learn as if you were to live forever.”

— Mahatma Gandhi