





# **E-NEWSLETTER**

EDITION - III NOVEMBER'24 - JANUARY'25

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# Highlights

- Sharda School of Pharmacy celebrated National Pharmacy Week 2024
- Sharda School of Pharmacy hosts Fresher's Fiesta to Welcome New Students
- Dr. Atul Singhal visits Sharda School of Pharmacy, SUA
- Sharda University hosts "Bat & Shuttle Showdown 2024"
- Sharda School of Pharmacy conducted 2<sup>nd</sup> Pre-Board of Studies (BoS) Meeting
- Sharda School of Pharmacy conducted 2<sup>nd</sup> Board of Studies (BoS) Meeting
- Sharda School of Pharmacy organized an expert talk on
  "Navigating GPAT and Beyond Strategies for Success and Career Growth"
- Sharda School of Pharmacy conducted IAEC Meeting
- Sharda School of Pharmacy bid a heartfelt farewell to Dr. Shamshad Begum
- Sharda School of Pharmacy participates in SUA's MahaKumbh initiatives and conducts pioneering research
- IIC Calendar activities to foster innovation and entrepreneurship
- Sharda School of Pharmacy achieves PCI affiliation with successful submission of SIF for 2025-26 session
- Mock UGC Visit at Sharda School of Pharmacy, Sharda University Agra
- Faculty Achievements (Nov'24- Jan'25)

"Good health begins with good pharmacy practices."

01

PHARMA DOZE : EDITION - III

# SHARDA SCHOOL OF PHARMACY CELEBRATED NATIONAL PHARMACY WEEK 2024

Sharda School of Pharmacy, Sharda University Agra successfully celebrated National Pharmacy Week on the 13th and 14th of November 2024 in honor of the 63rd National Pharmacy Week with the theme "Think Health, Think Pharmacy."

**Prof. (Dr.) Umesh Kumar Sharma,** Dean, of Sharda School of Pharmacy, delivered a motivational address, underscoring the value of the pharmacy profession in promoting health and wellness. The celebrations began on 13th November with a Model Presentation, a Slogan Writing Competition, and an Awareness Rally was held. On 14th November, the activities continued with a Quiz Competition and an E-Poster Presentation, where students presented posters on significant topics in pharmacy, healthcare, and wellness.

The Honourable Vice Chancellor, **Prof. (Dr.) Jayanthi Ranjan** extended her best wishes to all participants. The Cultural Committee, led by **Dr. Vasundhara Saxena**, Associate Professor, ensured the smooth organization of the event.

The Pharmacy Week activities successfully fostered teamwork, creativity, and a sense of purpose among the participants, raising awareness about the importance of the pharmacy profession in healthcare.



"A pharmacist's touch turns medicine into miracles."

























"Pharmacy: where science meets compassion."

03

PHARMA DOZE : EDITION - III







शारदा स्कूल ऑफ फार्मेसी में शनिवार को फार्मेसी सप्ताह मनाया गया।

# राष्ट्रीय फार्मेसी सप्ताह का आयोजन

आगरा। शारदा स्कूल ऑफ फार्मेसी ने 63वें राष्ट्रीय फार्मेसी सप्ताह के सम्मान में थिंक हेल्थ, थिंक फार्मेसी थीम पर फार्मेसी सप्ताह मनाया। डीन प्रो.डॉ. उमेश कुमार शर्मा ने भाषण दिया जिसमें स्वास्थ्य और तंदुरूस्ती को बढ़ावा देने में फार्मेसी पेशे के महत्व को रेखांकित किया गया। कुलपति प्रो. डॉ. जयंती रंजन ने सभी प्रतिभागियों को शुभकामनाएं दी। एसोसिएट प्रोफेसर डॉ. वसुंधरा सक्सैना के नेतृत्व में सांस्कृतिक समिति ने कार्यक्रम का सुचारू आयोजन किया।

"Pharmacists are the unsung heroes of healthcare."

PHARMA DOZE : EDITION - III

# SHARDA SCHOOL OF PHARMACY HOSTS FRESHER'S FIESTA TO WELCOME NEW STUDENTS

The Sharda School of Pharmacy, Sharda University Agra, hosted a lively Fresher's Fiesta on November 14, 2024, at Raman Hall to welcome the new B. Pharm., D. Pharm., and M. Pharm. students. Filled with enthusiasm and a spirit of camaraderie, the event marked a celebratory beginning for the incoming batch.

The program opened with a heartfelt welcome for all attendees, setting a warm and inviting tone. **Prof. (Dr.) Umesh Kumar Sharma, Dean** of the Sharda School of Pharmacy, addressed the gathering, encouraging new students to embrace the journey ahead, build meaningful friendships, and prioritize punctuality, discipline, and academic dedication for a successful pharmacy career.

**Prof. (Dr.) Jayanthi Ranjan, Honourable Vice Chancellor,** extended her heartfelt blessings and inspiring best wishes to the students, encouraging them to embark on a successful and enriching academic journey.

The event's highlights included the selection of "Mr. and Ms. Fresher," awarded to **Ms. Ridam Gaur** and **Mr. Neelkanth Sharma.** Additional titles of "Mr. and Ms. Brainy" went to **Mr. Dhruv Gupta** and **Ms. Khushboo Singh**, while "Mr. and Ms. Entertainer" were awarded to **Ms. Stuti Bharadwaj** and **Mr. Sagar Kushwah**, recognizing students who showcased enthusiasm and spirit throughout the festivities. The Fresher's Fiesta was organized by the second-year students, supported by the Cultural Committee, ensuring a smooth and enjoyable event.



"Pharmacy is a blend of knowledge, ethics, and care."

05

PHARMA DOZE : EDITION - III





























"Pharmacists ensure that every dose counts."

06

PHARMA DOZE : EDITION - III



"Without pharmacists, medicine is just chemistry."

07

PHARMA DOZE : EDITION - III





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मिस्ट र एंड मिस फ्रेशर चुने गए रिदम और नीलकंट 👁 सौ. संस्था

आगराः शारदा विश्वविद्यालय के स्कूल आफ फार्मेसी में नए सत्र की शुरुआत हुई । शनिवार को छात्रों के स्वागत के लिए फ्रेशर पार्टी का आयोजन किया गया । बीफार्मा, डीफार्मा और एमफार्मा के नए बैच के छात्रों के स्वागत के लिए रमन हाल में फ्रेशर पार्टी का आयोजन किया गया । सभी छात्र इस कार्यक्रम के लिए उत्साहित दिखे । डीन प्रो. उमेश कुमार शर्मा ने छात्रों को बताया कि सार्थक दोस्ती बनाने और सफल करियर के लिए समय की पाबंदी, अनुशासन, शैक्षणिक समर्पण को प्राथमिकता देने का समय है । कुलपति प्रो. जयंती रंजन ने छात्रों को एक सफल और समृद्ध शैक्षणिक यात्रा शुरू करने के लिए प्रोत्साहित किया । रिदम गौड़ और नीलकंट शर्मा को मिस्टर एंड मिस फ्रेशर चुना गया । मिस्टर एंड मिस ब्रेनी की उपाधि ध्रुव गुप्ता और खुशबू सिंह को मिली । स्तुति भारदाज और सागर कुशवाह को मिस्टर एंड मिस एंटरटेनर से सम्मानित किया गया । वि.

"Pharmacists are the gatekeepers of safe medication use."

08

PHARMA DOZE : EDITION - III

# DR. ATUL SINGHAL VISITS SHARDA SCHOOL OF PHARMACY, SUA

On November 14, 2024, **Dr. Atul Singhal, Senior Scientist** in Pharmacovigilance at IQVIA, Ahmedabad, Gujarat, visited Sharda School of Pharmacy. During his visit, **Dr. Singhal** met with the **Dean, Prof. (Dr.) Umesh Kumar Sharma**, and engaged in discussions regarding advancements in pharmacovigilance and collaborative opportunities between academia and industry.

The interaction provided valuable insights into current trends and practices in drug safety and post-market surveillance. **Dr. Singhal** also shared his experiences in the field, inspiring students and faculty alike.

The visit marked a significant step toward strengthening industry-academic relationships and enhancing the practical knowledge of students in the domain of pharmacovigilance.



"Pharmacy is not just a profession; it's a commitment to health."

PHARMA DOZE : EDITION - III

# SHARDA UNIVERSITY HOSTS "BAT & SHUTTLE SHOWDOWN 2024"

The Sharda School of Pharmacy, Sharda University, successfully organized a twoday sports extravaganza, "Bat & Shuttle Showdown 2024", on November 29-30, 2024. The event brought together students and faculty in a vibrant celebration of sportsmanship and teamwork.

The badminton tournament witnessed intense matches as students showcased their skills across singles and doubles categories. In the doubles (boys) category, **Lovekush** (D. Pharm 1st Year) and **Atul Gond** (B. Pharm 4th Year) clinched the title, while the doubles (girls) category was won by **Gunjan** (B. Pharm 4th Year) and **Stuti Bhardwaj** (B. Pharm 1st Year). In the singles competition, **Uday Prakash Singh** (B. Pharm 3rd Year) triumphed in the boys' category, and **Nikita Gupta** (B. Pharm 2nd Year) emerged victorious in the girls' category.

On the cricket field, the faculty displayed exceptional skills and teamwork. The ASET Legends, representing the Anand School of Engineering and Technology, claimed victory in the thrilling cricket.

The "Man of the Match" winners were as follows: **Subodh Yadav** for Match 1, **Dr. Awadesh Pandey** for Match 2, **Dr. Jalad Gupta** for Match 3, and **Mr. Shahiwal** for Match 4. Each winner demonstrated exceptional skills and sportsmanship, making the event a memorable one.

**Prof. (Dr.) Umesh Kumar Sharma, Dean,** Sharda School of Pharmacy, commended the participants and organizers for making the event a grand success.

Under the visionary leadership of Honourable Vice Chancellor, Prof. (Dr.) Jayanthi Ranjan, the university ensured that participants were not only engaged in a thrilling sports event but also equipped with the skills and motivation to excel in their future endeavors. The event, blending competition with camaraderie, was a stimulating and enriching experience for all.

The event is successfully conducted by the Sports members Mr. Saurabh Bhardwaj, Ms. Gunjan Sharma, Mr. Ashutosh Solanki and Ms. Jyoti Singh.



"Pharmacists: the keepers of the community's health."

PHARMA DOZE : EDITION - III

NOV' 24 - JAN' 25





























"A pharmacist's advice can be a life-saver."

PHARMA DOZE : EDITION - III

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शारदा स्कूल आफ फार्मेसी में हए आयोजन के दौरान अतिथि।

# शारदा विवि में हुआ बैट एंड शटल शो डाउन

आगरा। छात्र और शिक्षकों के बीच खेल भावना को बढ़ावा देने के उद्देश्य से शारदा स्कूल ऑफ फार्मेसी में दो दिवसीय बैट एंड शटल शो डाउन 2024 का आयोजन किया गया। जिसके तहत बैडमिंटन और क्रिकेट मैच आयोजित किए गए। बैडमिंटन टूर्नामेंट में शारदा स्कूल ऑफ फार्मेसी के छात्रों ने एकल और युगल वर्ग में खिताब जीता। वहीं, क्रिकेट मैच में आनंद स्कूल ऑफ इंजीनियरिंग की टीम विजयी रही। डीन प्रो. उमेश कुमार शर्मा और कुलपति प्रो. डॉ. जयंती रंजन ने विजेता टीमों को सम्मानित कर उन्हें प्रोत्साहित किया।



शारदा विश्वविद्यालय में 'बैट एंड शटल शो डाउन 2024' का आयोजन



AGRA (5 Dec.) : शारदा स्कूल ऑफ फार्मेंसी ने दो दिवसीय 'बैट एंड शटल शोडाउन 2024' का आयोजन किया गया. जिसमें छत्रों और शिक्षकों के बीच खेल भावना और टीम वर्क को बढ़ावा दिया गया. आयोजन में बैडमिंटन टूर्नामेंट में शानदार प्रदर्शन देखने को मिला जिसमें शारदा स्कूल ऑफ फार्मेसी के छात्रों ने एकल और युगल वर्ग में खिताब जौते. विजेताओं को उनकी असाधारण उपलब्धियों के लिए सम्मानित किया गया. क्रिकेट के मैदान पर शिक्षकों ने बेहतर प्रदर्शन किया, जिसमें आनंद स्कूल ऑफ इंजीनियरिंग एंड टेक्नोलॉजी की एएसईटी (एसेट) लीजेंड्स टीम विजवी हुई. टीम याते के निर्माण में खेलों की महत्वपूर्ण भूमिका है. कुलपति प्रे. डॉ. जयंती रंजन ने सभी प्रतिभागियों को शुभकामनाएं दी.

"The future belongs to the competent. Get good, get better, be the best!" – Brian Tracy

PHARMA DOZE : EDITION - III

NOV' 24 - JAN' 25

# SHARDA SCHOOL OF PHARMACY CONDUCTED 2<sup>nd</sup> PRE-BOARD OF STUDIES (BOS) MEETING

The 2<sup>nd</sup> Pre-Board of Studies (BoS) meeting of Sharda School of Pharmacy, Sharda University Agra, was held on November 30, 2024, under the chairmanship of **Prof.** (Dr.) Umesh Kumar Sharma, Dean, Sharda School of Pharmacy. The meeting focused on academic and extracurricular improvements, with active participation from faculty members. The minutes of the previous meeting were reviewed and approved.

Dr. Ritesh Kumar, Dr. Manish Pal Singh and Dr. Vasundhara Saxena as the program coordinators of B. Pharm, M. Pharm and D. Pharm discussed enhancing student engagement and learning within the existing syllabus, prescribed by the Pharmacy Council of India (PCI). While no changes to the syllabus were made, it was resolved that innovative teaching methods and supplementary resources would be implemented to improve outcomes.

Discussions on the even semester's syllabus and evaluation scheme emphasized aligning with PCI guidelines and enhancing practical knowledge through additional quizzes, assignments, and hands-on activities. The syllabus remained unchanged, but supplementary evaluation methods were encouraged.

Seminar, VAC, and IIC activities for the odd semester were reviewed, with outreach programs planned for the even semester. Faculty proposed integrating noncredit programs such as SWAYAM, MOOC, and NPTEL to enhance professional development. The mandatory VAC and skill courses will continue, with further evaluation for new initiatives.

The meeting concluded with appreciation for the member's contributions, and key resolutions were finalized for implementation in the coming semesters.



"You don't have to be great to start, but you have to start to be great." – Zig Ziglar

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NOV' 24 - JAN' 25

# SHARDA SCHOOL OF PHARMACY CONDUCTED 2<sup>nd</sup> BOARD OF STUDIES (BOS) MEETING

The 2<sup>nd</sup> Board of Studies (BoS) meeting of Sharda School of Pharmacy (SSP), Sharda University Agra, was successfully held on December 5, 2024, through online mode. The meeting was chaired by **Prof. (Dr.) Umesh Kumar Sharma, Dean** of Sharda School of Pharmacy. The session brought together key members from both academic and industry backgrounds to deliberate on important matters concerning the school's curriculum and programs. Among the external members present were **Prof. (Dr.) Brijesh Tiwari**, representing the academic sector, and **Dr. Bharat**, representing the industry. Internal members who contributed to the discussions included **Dr. Rekha Rajpoot**, **Dr. Ritesh Kumar**, **Dr. Manish Pal Singh and Dr. Harsh Bhardwaj**. The meeting was convened by **Prof. (Dr.) Gyanendra Kumar Sharma**, CAC, Sharda School of Pharmacy.

A primary point of discussion was the review and evaluation of the Value-Added Course (VAC) program, which had been initially introduced during the 1st BoS meeting. The members engaged in a detailed examination of the program and suggested a few modifications to further enhance its relevance and effectiveness. These recommendations aimed to ensure that the program aligns more closely with current academic advancements and industry requirements. The collaborative input from both internal and external members highlighted the significance of continuous improvement in educational offerings.

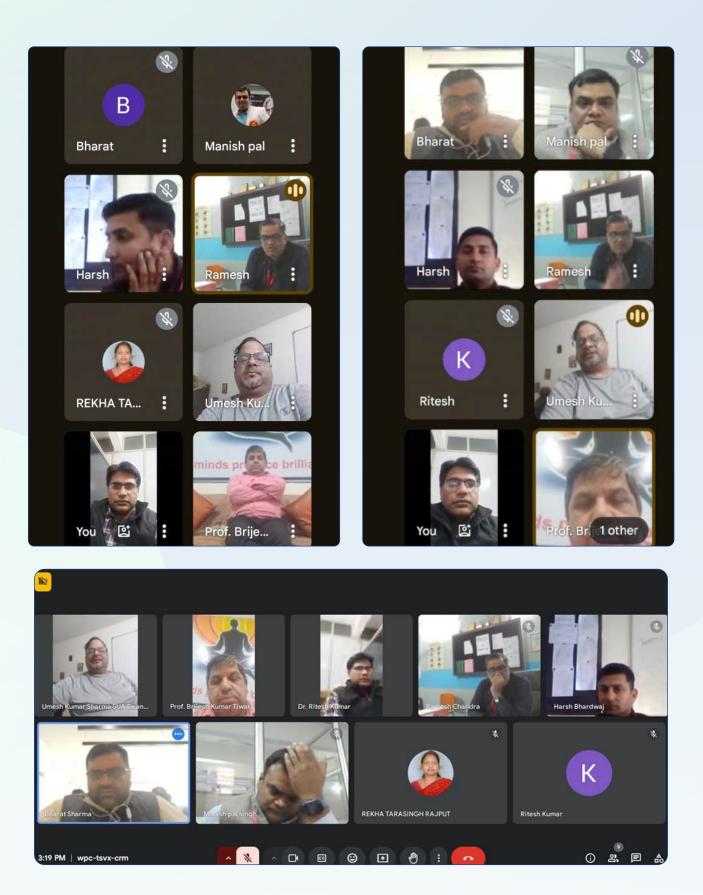
The meeting concluded on a positive note with mutual agreement on the proposed changes, and a vote of thanks was extended by the convenor, **Prof. (Dr.) Gyanendra Kumar Sharma**. He expressed gratitude to all participants for their valuable insights and active involvement in shaping the future direction of the Sharda School of Pharmacy.



"The biggest risk is not taking any risk." – Mark Zuckerberg

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"It always seems impossible until it's done." – Nelson Mandela

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### SHARDA SCHOOL OF PHARMACY ORGANIZED AN EXPERT TALK ON "NAVIGATING GPAT AND BEYOND STRATEGIES FOR SUCCESS AND CAREER GROWTH"

Sharda School of Pharmacy, Sharda University Agra organized a transformative expert talk on the theme "Navigating GPAT and Beyond Strategies for Success and Career Growth" on December 13, 2024.

The keynote speaker, Mr. Sachin Mishra, Senior Pharmacist at ESIC Hospital, Govt. of India, delivered an insightful session. He shared valuable strategies to excel in the Graduate Pharmacy Aptitude Test (GPAT) and outlined opportunities for career growth in the pharmaceutical industry. His address was both inspiring and practical, providing attendees with actionable insights to enhance their academic and professional journeys. An online quiz competition was also organized for students and winners of quiz competitions were awarded with certificates of excellence.

**Prof. (Dr.) Umesh Kumar Sharma, Dean,** Sharda School of Pharmacy highlighted the value of strategic planning for achieving career goals. **Prof. (Dr.) Jayanthi Ranjan, Vice Chancellor,** Sharda University Agra conveyed her blessings and emphasized the importance of such initiatives in preparing students for success. The coordinator of the event **Mr. Vikash Sharma** concluded the event successfully with an engaging Q&A session, empowering participants with insights for their academic and professional growth.





"Don't be pushed around by the fears in your mind. Be led by the dreams in your heart." – Roy T. Bennett

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शारदा स्कूल ऑफ फार्मेसी में शुक्रवार को आयोजित हुई विशेषज्ञ वार्ता ।

# जीपैट और आगे रणनीति समझाईं

आगरा। शारदा स्कूल ऑफ फार्मेसी शारदा विश्वविद्यालय ने सफलता और करियर विकास के लिए जीपैट और आगे की रणनीतियों को समझाना विषय पर विशेषज्ञ वार्ता का आयोजन किया। मुख्य वक्ता भारत सरकार के वरिष्ठ फार्मासिस्ट ईएसआईसी अस्पताल के सचिन मिश्रा ने एक ज्ञानवर्धक सत्र दिया। उन्होंने ग्रेजुएट फार्मेसी एप्टीट्यूड टेस्ट जीपैट में उत्कृष्टता प्राप्त करने के लिए मूल्यवान रणनीतियों को साझा किया और फार्मास्युटिकल उद्योग में करियर के विकास के अवसरों को रेखांकित किया।

कुलपति प्रो. डॉ. जयंती रंजन ने छात्रों को प्रतियोगी परीक्षाओं और पेशेवर प्रयासों में सफल होने के लिए टिप्स दिए। इस दौरान चांसलर पीके गुप्ता, वाईके गुप्ता, प्रो. डॉ. उमेश कुमार शर्मा आदि मौजूद रहे।















"The harder the battle, the sweeter the victory." – Les Brown

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# SHARDA SCHOOL OF PHARMACY CONDUCTED IAEC MEETING

An Institutional Animal Ethical Committee (IAEC) meeting was held in Anand College of Pharmacy on 24th Dec 2024. The committee is constituted by Committee for the purpose of control and supervision of experiments on animals (CCSEA), is a statutory Committee of Department of Animal Husbandry and Dairying (DAHD), Ministry of Fisheries, Animal Husbandry and Dairying, Govt. of India.

In the meeting 12 post graduate research projects were presented for the approval of Pre-clinical activity. In the meeting the following members were present.

S.No	External Member	Role	Designation	
1	Dr. Bhupendra Singh	Main Nominee	Dept. of Pharmacy, S.N. Medical College, Agra	
2	Mr. Yogesh Kumar	Link Nominee	GLA University, Mathura	
3	Mr. Ahsas Goyal	Scientist from outside of the Institute	GLA University, Mathura	
4	Dr. Vinod Kumar Singh	Socially aware Nominee	Department of Veterinary Microbiology, College of Veterinary and Animal Sciences, Datia Rani Lakshmi Bai Central Agricultural University, Jhansi (U.P.) - 284003	
S.No	Internal Member	Role	Designation	
1	Prof. (Dr.) Umesh Kumar Sharma	Chairman, IAEC	Anand College of Pharmacy Agra	
2	Mr. Vikash Sharma	Mmeber secretary, IAEC	Anand College of Pharmacy Agra	
3	Dr. Manish Pal Singh	Biological Scientist, IAEC	Anand College of Pharmacy Agra	
4	Dr. Gyanendra Kumar Sharma	Scientist from different biological discipline, IAEC	Anand College of Pharmacy Agra	
5	Dr. Sudaksha Saraswat	Veterinarian, IAEC	Anand College of Pharmacy Agra	

"Success is not final, failure is not fatal: It is the courage to continue that counts." – Winston Churchill

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"If you can dream it, you can achieve it." – Zig Ziglar

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# SHARDA SCHOOL OF PHARMACY BID A HEARTFELT FAREWELL TO DR. SHAMSHAD BEGUM

Sharda School of Pharmacy bid a heartfelt farewell to **Dr. Shamshath Begum**, Associate Professor at the Sharda School of Pharmacy, after 17 years of dedicated service. Her invaluable contributions to teaching, research, and student mentorship have been instrumental in shaping our institution's growth and success.

The Vice Chancellor of Sharda University Agra, **Prof. (Dr.) Jayanthi Ranjan**, conveyed her appreciation for **Dr. Shamshath Begum's** remarkable dedication, passion for innovation, and unwavering support for student development, acknowledging her inspiring legacy.

The Dean, Prof. (Dr.) Umesh Kumar Sharma, expressed gratitude for Dr. Shamshath Begum's exemplary career, highlighting her impact on academic excellence.

The Assistant Director of HR, **Mr. Vaibhav Bharti,** recognized her commitment and contributions to the institution. The entire Sharda School of Pharmacy thanked Dr. Shamshath Begum for her outstanding service and wished her continued success and happiness in her future endeavors.



"Hardships often prepare ordinary people for an extraordinary destiny." – C.S. Lewis

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### SHARDA SCHOOL OF PHARMACY PARTICIPATES IN SUA'S MAHAKUMBH INITIATIVES AND CONDUCTS PIONEERING RESEARCH

Sharda School of Pharmacy under the aegis Sharda University Agra organized several initiatives during January- Febrauary 2025 to celebrate and propagate awareness about India's rich cultural and spiritual heritage, in alignment with the vision of the National Education Policy 2020 under the mentorship of **Prof. (Dr.) Umesh Kumar Sharma,** Dean, Sharda School of Pharmacy.

Sharda School of Pharmacy has launched a pioneering research initiative titled "Evaluation of Sangam Water during Kumbh on Wistar Rats." This innovative study seeks to examine the therapeutic and environmental significance of the sacred Sangam waters, exploring its potential impact on health and well-being.

On 6th January 2025, **Prof. (Dr.) Gyanendra Kumar Sharma,** along with other members of the university, attended the MahaKumbh event to collect pre-Kumbh water samples. These samples are crucial for a pioneering research initiative by the Sharda School of Pharmacy.

On 9th January 2025, Sharda University conducted its flagship event, Sharda Mahakumbh Education Walk 2025, under the campaign "Know MahaKumbh 2025." The event was conducted under the inspirational leadership of Honourable **Vice-Chancellor Prof. (Dr.) Jayanthi Ranjan,** whose visionary guidance and unwavering support played a pivotal role in the initiative's success.

The Mahakumbh 2025 Quiz was inaugurated by Chief Guest Ajay Kumar Singh, Additional District Magistrate (E) Agra, along with Special Guest Mr. Shubham Saxena, District Project Officer, Namami Gange Project Agra, and Dr. Lavkush Mishra, from the Tourism Department, Dr. BR Ambedkar University Agra. The campaign featured interactive sessions, engaging displays, and informational kiosks that inspired participants to explore India's cultural identity.

The faculty and staff of the Sharda School of Pharmacy led the Mahakumbh Walk inside the university campus. This walk was part of the ongoing efforts to bring attention to the cultural and spiritual essence of MahaKumbh while engaging students and staff in the celebration of India's heritage.

On 11th January 2025, an Institutional Animal Ethics Committee (IAEC) Meeting was conducted to obtain the required approvals for the research activities related to the Evaluation of Sangam Water. This meeting was a crucial step in ensuring compliance with ethical standards for research.

The research findings are anticipated to contribute valuable insights into traditional knowledge and its scientific foundations.



"Pharmacy is a bridge between medicine and patient care."







"Pharmacists are dedicated to the lifelong journey of learning."

PHARMA DOZE : EDITION - III

# **IIC CALENDAR ACTIVITIES TO FOSTER INNOVATION AND ENTREPRENEURSHIP**

The Sharda School of Pharmacy successfully organized a series of Institution's Innovation Council (IIC) Calendar Activities for the academic year 2024-25 during the months of November to January. These activities aimed to foster a culture of innovation and entrepreneurship among students and faculty. The events included interactive sessions, and competitions focused on critical areas such as innovative research methodologies, intellectual property rights, and startup development. With active participation from students and insightful guidance from experienced faculty members, including **Prof. Dr. Umesh Kumar Sharma**, **Dean**, the initiatives provided a platform for creative ideas and collaborative learning. The activities underscored the institution's commitment to nurturing talent and promoting innovation-driven growth in the field of pharmacy.

S. No.	Faculty Name	Торіс	Date
1	Ms. Jyoti Singh	Referencing Software (Mendeley)	04/11/24
2	Mr. Gurvindra Pal Singh	Opportunities and Challenges in the Pharmaceutical Industry	05/11/24
3	Mr. Ravi Kumar	Newer Approaches to IUDs	25/11/24
4	Mr. Saurabh Bhardwaj	Al in the Pharmaceutical industry	26/11/24
5	Mrs. Aastha Sharma	Newer approaches in nanotechnology	3/12/24
6	Mr. Vikash Sharma	Antibiotic Resistance: A Global Threat	9/12/24
7	Ms. Priya	Pharmacognosy importance in today's world	17/12/24
8	Mrs. Sulakshana Nagar	Tutorial on Animal Handling	23/12/24
9	Mr. Ashutosh Solanki	Importance of neuropharmacology in today's world	30/12/24
10	Dr. M. Shamshath Begum	Harmful effects of cosmetics	31/12/24

#### IIC Calendar Activities for Academic Year 2024-25 (November – January).

"You are never too old to set another goal or to dream a new dream." – C.S. Lewis

PHARMA DOZE : EDITION - III

NOV' 24 - JAN' 25



































"Success is not the key to happiness. Happiness is the key to success." – Albert Schweitzer

PHARMA DOZE : EDITION - III

NOV' 24 - JAN' 25

## SHARDA SCHOOL OF PHARMACY ACHIEVES PCI AFFILIATION WITH SUCCESSFUL SUBMISSION OF SIF FOR 2025-26 SESSION

Through consistent efforts and professional collaborations, the Pharmacy Council of India (PCI) has officially approved the name change of our institute from Anand College of Pharmacy to Sharda School of Pharmacy. Additionally, the Examining Authority has been successfully transitioned from AKTU & BTE to Sharda University Agra. Notably, these approvals were secured without any additional financial expenditure, reflecting the efficient execution and strong goodwill fostered within academic and professional networks over time.

**Prof. (Dr.) Jayanthi Ranjan,** Vice Chancellor, Sharda University Agra appreciated the efforts of **Prof. (Dr.) Umesh Kumar Sharma,** Dean, Sharda School of Pharmacy for the remarkable achievement and for the successful upload of the Standard Inspection Format (SIF) Report of Sharda School of Pharmacy on the PCI portal. A task accomplished through the relentless efforts of a dedicated team led by **Prof. (Dr.) Gyanendra Kumar Sharma**, Assistant Dean, Sharda School of Pharmacy. He was actively supported by the Heads of the Deprtment's **Dr. Rekha Tarasingh Rajput,** Associate Professor, **Dr. Ritesh Kumar**, Associate Professor, **Dr. Manish Pal Singh,** Associate Professor along with the faculty and staff of Sharda School of Pharmacy.

In a significant step toward academic expansion, Sharda School of Pharmacy has officially submitted a request to the Pharmacy Council of India (PCI) for approval for introducing M. Pharm (Pharmaceutics). As part of the application process, a omprehensive list of required books and equipment has been provided to meet the necessary regulatory standards.

This achievement marks a new era for Sharda School of Pharmacy, reinforcing its commitment to academic excellence, regulatory compliance, and future growth.





"Pharmacy is the synergy of science and humanity."

# MOCK UGC VISIT AT SHARDA SCHOOL OF PHARMACY, SHARDA UNIVERSITY AGRA

Sharda University Agra, recently hosted a mock UGC visit conducted by Prof. (Dr.) V.K. Jain, former Vice Chancellor of Tezpur University, and Prof. (Dr.) V.P.S. Arora, former Vice Chancellor of Kumaun University, Uttarakhand on 30th & 31st January 2025. The visit, graced by Prof. (Dr.) Jayanthi Ranjan, Vice Chancellor, Sharda University Agra, aimed to assess the university's academic and infrastructural preparedness for the official UGC inspection.

As part of the evaluation, the expert panel visited various schools, including the Sharda School of Pharmacy, where **Prof. (Dr.) Umesh Kumar Sharma**, Dean, Sharda School of Pharmacy, facilitated the verification of all academic and administrative documents. The team meticulously assessed compliance with regulatory standards and institutional excellence. They also toured different school premises, appreciating the department's efforts while suggesting valuable improvements. Other distinguished Deans present during the visit included **Prof. (Dr.) Sachin Kumar Srivastava**, Dean, Sharda School of Business Studies, **Prof. (Dr.) Swaminathan Ramamurthy**, Dean, Anand School of Engineering & Technology; and **Prof. (Dr.) Shailendra Singh**, Dean, Students Welfare, along with **Dr. Praveen Tiwari**, Deputy Registrar, SUA. Their active participation underscored the university's commitment to academic excellence and continuous institutional development.

The expert panel's insights and recommendations will further enhance Sharda University's quality standards and regulatory compliance, ensuring sustained growth and academic excellence.



"Pharmacists are the architects of effective medication therapy."

# FACULTY ACHIEVEMENTS (NOV'24- JAN'25)

#### Prof. (Dr.) UMESH KUMAR SHARMA

#### Grant:



•Received financial assistance for organizing the National Seminar on **"Digital Health Care System: Al In Healthcare: Bridging Innovationand Social Impact"** for an amount of Rs. 1,50, 000/- from the National & International Seminar Division (NIS),ICSSR, New Delhi.

#### **Publications:**

•Sharma, G. K., Singh, G. P., Bhardwaj, H., **Sharma, U. K.**, Singh, M. P., Bhardwaj, H., & Mishra, A. P. (2024). Microwave-assisted synthesis of some new 2-(substituted phenyl)-3-(thiazol-2-yl)imidazo[4,5-b]indoles of biological interest. Indian Journal of Heterocyclic Chemistry, 34(03), 373. https://doi.org/10.59467/ijhc.2024.34.373.

#### **Proposal Submitted:**

•Submitted 4 research grant proposals to UPCST from SSP-SUA.

•Submitted a proposal to the UP Government to establish a Centre of Excellence (Drug Testing Laboratory) in SSP- SUA.

#### Speaker for Conference:

•Invitee as keynote speaker for the National conference **"The Future of Pharmaceuticals: Rare Diseases, Gene Therapy and Artificial Intelligence",** scheduled to take place on 21st February 2025 at Agrawan Heritage University, Agra (UttarPradesh).

 Invitee to chair a session in the International Conference on Pharma Advancement 2025 scheduled for 28th-29th March 2025 at Bhagwant Institute of Pharmacy,Muzaffarnagar, U.P.

#### Prof. (Dr.) GYANENDRA KUMAR SHARMA

#### **Publications:**



•Divyanshi Agrawal, Manish Pal Singh, **Gyanendra Kumar Sharma.** (2024). Pharmacodynamic approaches of phytoconstitutents in wound healing mechanisms. Pharmacological Research - Natural Products, 5, 100119-100126.

•Gurvinder Pal Singh\*, K. Sarvanan and **Gyanendra Kumar Sharma** .(2024). "Microwave Assisted Synthesis of Some New 2-(4-Substituted Phenyl)-3-(1H-Indol -4-yl) Imidazo [4,5-b]Indoles of Biological Interest".Asian Journal of Chemistry.36 (12), 2905-2910.

"Pharmacists ensure that patients receive the best possible care."

#### **Dr. REKHA TARASINGH RAJPUT**

#### **Book:**

•Mrs. Swathi Bagadi, Miss. Spandhana Passi, **Dr. Rekha Tarasingh Rajput**, Ms.Araf Mahefuzabbi H., Ms. Ayesha Nisar Shaikh, Pharmaceutical Engineering, 29th Dec 2024, JEC Publication, Aligarh, Mughalsarai, Chandauli (U.P.), ISBN: 978-93-6175-356-5, DOI: 10.5281/zenodo.13764600.

#### Patent :

Title of Invention: Equipment for determination of optical rotation property of chemical compounds, Design Application No. 428032-001, Cbr Number: 215168, Cbr Date: 23/08/2024 (Filing Date), 19:08:34, Date of Issue: 4/11/2024.

#### FDP attended:

•Attended Faculty Development Programme on **"National Education Policy (NEP): 2020"** organized by the Internal Quality Assurance Cell (IQAC), Sharda University Agra on 18th November 2024.

•Attended Faculty Development Programme on **"Cutting-edge developments and Future Directions of Pharmaceutical and Health Sciences"** organized by the School of Pharmacy, Sharda University, Greater Noida from 17th -21st December 2024.

#### **Dr. RITESH KUMAR**

#### **Publications:**

•Kumar R., Sisodiya D., Sharma A. K., Kaushik V., Singh J., Patil R. B., Gupta R., Gupta D. K. (2024). Method Development and Validation for the Simultaneous Estimation of Ciprofloxacin and Tinidazole in Tablet Dosage Form by in – Vitro Dissolution Profileand RP-HPLC. Nanotechnology Perceptions, 20 (2), 2207-2216.

•Sachan K., Bhardwaj M., Singh R., Sharma R., Yadav R., **Kumar R.**, Sevak G., Negi S .S.(2024). Phytochemical and Pharmacological Evaluation of Andrographis Paniculata and Adhatoda Vasaka. South Eastern European Journal of Public Health, 25 (2), 2501-2511.

•Prajapati R. N., Gupta J., Sharma B., Yadav R., **Kumar R.**, Singh J., Gautam S., Rao N.G. R..(2024). Targeted Drug Delivery in Ophthalmology: Formulation and Characterization of Nanoparticle-Based Systems. Nanotechnology Perceptions, 20 (2), 1554-1574.

#### **FDP Attended:**

•Attended Faculty Development Programme on **"National Education Policy (NEP) :2020"** organized by the Internal Quality Assurance Cell (IQAC), Sharda University Agra on 18th November 2024.

"Pharmacy is an essential pillar of the healthcare system."







•Attended five days International Faculty Development Programme (FDP) on **"Cutting-edge Developments and Future Directions in Pharmaceutical &Health Sciences"** organized by the School of Pharmacy, Sharda University, Greater Noida from12thDecember to 21stDecember 2024.

•Attended Outcome Based Faculty Development Program on **"Empowering Faculty Through Enhancing Teachings Skills in Pharmaceutical Education"** organized by ISF College of Pharmacy, Moga, Punjab in collaboration with IKGPTU, Jalandhar, APTI; IQAC-ISFCP from 02nd January to 08th January 2025.

#### Workshop Attended:

•Attended workshop on **"Modern Analytical Techniques for Pharmaceutical Research and Development"** organized by Sunder Deep Pharmacy College, Ghaziabad on 22nd November 2024.

#### **IP Awareness/Training Program:**

•Participated in IP Awareness / Training program under National Intellectual Property Awareness Mission organized by Intellectual Property Office, India on 07th December2024.

#### **Proposal Submitted:**

•Submitted research grant proposals to UPCST with Project ID: 6433.

#### Dr. Manish Pal Singh

#### Grant:

•Received financial assistance for organizing the National Seminar on **"Digital Health Care System: Al In Healthcare: Bridging Innovation and Social Impact"** for an amount of Rs. 1,50, 000/- from the National &International Seminar Division (NIS), ICSSR, New Delhi.

#### **Publications :**

•Tushar Parija, Vikash Kumar, Sumit Gupta, **Manish Pal Singh**, Sandeep Rathor, Artificial Intelligence-Powered Drug Delivery Systems: A Paradigm Shift in Pharmaceutical Efficacy and Targeting, Current Pharmaceutical Biotechnology, 2025, DOI: 10.2174/0113892010330974241219065631 (Accepted/Published by Bentham Science).

• Tanya Jain, **Manish Pal Singh**, Kashmira J. Gohil, Natural Flavonoids: Fortifying Renal Defence Mechanism, Current Drug Safety, Vol (20) 1; 1-18;2025, 1574-8863, doi: 10.2174/0115748863277092231217142733.

"Pharmacists are the first line of defense in healthcare."

#### Dr. VASUNDHARA SAXENA

#### **Publication:**

•Singh S. P., **Saxena V.**, Madhuria N., Sharma, G., & Singh, J. (2024). Hepatoprotective Effects of Premnaintegrifolia against Doxorubicin-Induced Hepatotoxicity in Rats: A Dose-Dependent Study on Oxidative Stress and Liver Function. Library of Progress-Library Science, Information Technology & Computer, 44(3).

#### **Proposal Submitted:**

•Submitted research grant proposals to UPCST with Project ID: 6598

#### **Dr. HARSH BHARADWAJ**

#### **Publications:**

•Shivendra Kumar, **Harsh Bharadwaj**, Sunam Saha, Kuldeep Singh, Parshant Kumar, Swamita Arora, Deep Chandra\*, Deepali Vij, Shilpa Srivastava, Kapil Gupta and Ashish Srivastava (Nov, 2024).The Present Difficulties and Potential Benefits of Dopaminergic Agents in Parkinson's Disease Treatment , Current Psychopharmacology, Volume 12. DOI: 10.2174/0122115560332182241031050521

•Avinash Kumar Mishra , Kuldeep Singh,\* , Sunam Saha , Harsh Bharadwaj , Jeetendra Kumar Gupta , Kamal Shah , Shivendra Kumar,\* , Divya Jain and Hritik Verma (2024). "Structural Insights and Biological Activities of Furan-Based Drugs in the Treatment of Human Diseases". Combinatorial Chemistry & High Throughput Screening. (Accepted). SCI Indexed IF-1.6. DOI: 10.2174/0113862073319 757240912055303

#### **Mr. GURVINDER PAL SINGH**

#### **Publication:**

**Gurvinder Pal Singh**, K. Saravanan and Gyanendra Kumar Sharma .(2024). "MicrowaveAssisted Synthesis of Some New 2-(4-Substituted phenyl)-3-(1H-indol-4-yl)imidazo[4,5-b]indoles of Biological Interest" Asian Journal of Chemistry. 36 (12), 2905-2910.

#### PhD Thesis Submission:

•Submitted PhD thesis on Topic **"Microwave Assisted Synthesis of Newer** Imidazo-Indole Hybrid Derivatives as Biological Interest" on dated 24th Jan 2025 at Bhagwant University, Ajmer Rajasthan.

"Pharmacists are the custodians of safe medication use."





#### **Dr. GAURAV SINGH SIKARWAR**

#### **FDP Attended:**

•Attended Faculty Development Programme on **"National Education Policy (NEP): 2020"** organized by the Internal Quality Assurance Cell (IQAC), Sharda University Agra on 18thNovember 2024

#### **Proposal Submitted:**

•Submitted research grant proposals to UPCST. Project ID: 6649

#### Mr. VIKASH SHARMA

#### Ph.D. Thesis Submission:

•Submitted Ph.D thesis on Topic Development of **"Phytopharmaceuticals"** as alternative therapeutic strategies for the treatment of inflammation and arthritis

#### **Event Co-ordinator:**

•Event theme- navigating GPAT and beyond: strategies for success and carrier growth.

#### **Mr. SAURABH BHARADWAJ**

#### **Publications**

•Saurabh Bhardwaj, Himanshu Chopra, Rutvi Agrawal, Suraj N. Mali, Mohammad Akhlaquer Rahman, Akash Garg\*.(2024). "Integration and Biological Assessment of Newer Derivatives of 2-oxotetrahydropyrimidine-5-carboxamides", Russian Journal of Bioorganic Chemistry. (Accepted)

#### FDP

•Attended 5 days Industry Sponsored online Faculty Development Training programme on **"Sustainable Energy Transition through Phase Changing Materials (PCMs)"** held from 27th to 31st January 2025 from 10am-11am, conducted by the Department of Mechanical Engineering, Murugappa Polytechnic College in Partnership with M/S Pluss Advanced Technologies, Gurugram, Haryana. •International Faculty Development program on **"Gen-AI and ChatGPT Application** 

in the Industry" organized by 'EXCELR' from 27th Jan 2025 to 31st Jan 2025

#### Quiz

•Participated in **"Hum Bharat Ke Yuva"** online awareness quiz organized by Udaan Youth Club (UYC) from 29 Dec 2024 to 12 Jan 2025.

•Participated in online quiz on **"KNOW MAHAKUMBH"** as part of the "Awareness on Mahakumbh" campaign orgainised by Sharda University Agra under the initiative inspired by the National Education Policy 2020 to promote awareness of India's rich cultural and spiritual heritage.

"Pharmacy: where knowledge and care create health."

PHARMA DOZE : EDITION - III





#### **Ms. AFREEN N**

#### **Publication:**

• Afreen Nayeem, Ankul Singh S, Chitra Vellapandian, Srishti Singh, Gehan M Elossaily, Bhupendra G. Prajapati. (2024). Comprehensive Insights into Cephalosporins: Spectrum, Generations, and Clinical Applications. Current Drug Therapy. 20. doi: 10.2174/0115748855339119241204071146.

#### Faculty Development Programme:

• Participated in the Faculty Development Program on **"National Education Policy"**organized by the IQAC cell of Sharda University Agra held on 18th November 2024.

• Participated in the Online Faculty Development Program (FDP) on **"Business Start-ups andIPR (ICT-90)"** organized by the National Institute of Technical Teachers Training andResearch (NITTR), Chandigarh at Hindustan College of Science and Technology,Mathura from 20th -24th January 2025.

#### **Proposal Submitted:**

• Submitted research grant proposals to UPCST with Project ID: 6433.

#### **Mr. NEERAJ MADHURIA**

#### **Publication:**

•Singh S. P., Saxena V., **Madhuria N.**, Sharma G., & Singh J. (2024). Hepatoprotective Effects of Premnaintegrifolia against Doxorubicin-Induced Hepatotoxicity in Rats: A Dose-Dependent Study on Oxidative Stress and Liver Function. Library of Progress-Library Science, Information Technology & Computer, 44(3).

#### **FDP Attended:**

•Attended Faculty Development Programme on **"National Education Policy (NEP): 2020"** organized by the Internal Quality Assurance Cell (IQAC), Sharda University Agra on 18th November 2024.

#### **Proposal Submitted:**

•Submitted research grant proposals to UPCST with Project ID: 6433.

#### **Mr. ASHUTOSH SOLANKI**

#### Proposal Submitted:

•Submitted research grant proposals to UPCST with Project ID: 6531.

"A pharmacist's care extends beyond the prescription."

NOV' 24 - JAN' 25







#### **Ms. GUNJAN SHARMA**

#### **Publication:**

•Singh S. P., Saxena V., Madhuria N., Sharma G., & Singh J. (2024). Hepatoprotective Effects of Premnaintegrifolia against Doxorubicin-Induced Hepatotoxicity in Rats: A Dose-Dependent Study on Oxidative Stress and Liver Function. Library of Progress-Library Science, Information Technology & Computer, 44(3).

#### **Faculty Development Programme:**

 Attended Faculty Development Programme on "Al for Tomorrow Transforming" Teaching" organized by Centre for Capacity Building and Human Resource Development & Dept. of Management (BBA), ARKA JAIN University, Jharkhand, 6<sup>th</sup> Jan. -11<sup>th</sup> Jan. 2025.

#### **Ms. JYOTI SINGH**

#### Grant:

·Received financial assistance for organizing the National Seminar on "Digital Health Care System: AI in Healthcare: Bridging Innovation and Social Impact" for an amount of Rs.1,50, 000/- from the National & International Seminar Division (NIS), ICSSR, New Delhi.

#### **Proposal Submitted:**

Submitted research grants proposals to UPCST Project ID: 6598 & 6649

#### **Publication:**

•Singh S. P., Saxena V., Madhuria N., Sharma G., & Singh J. (2024). Hepatoprotective Effects of Premnaintegrifolia against Doxorubicin-Induced Hepatotoxicity in Rats: A Dose-Dependent Study on Oxidative Stress and Liver Function. Library of Progress-Library Science, Information Technology & Computer, 44(3).

#### **Faculty Development Program:**

•Attended Faculty Development Programme on "Indian Knowledge System and Mindfulness: Enhancing Resilience and Emotional Intelligence in Educators" organized by TechniaInstitute of Advanced Studies, Rohini, Delhi, 13th - 18th January 2025.

#### Outreach Workshop

•Attended the SWAYAM Outreach Workshop, jointly organized by the University Grants Commission (UGC) and the Ministry of Education (MoE), Government of India, 9thJanuary 2025.

"Pharmacists play a key role in promoting healthy lifestyles."





#### Mr. SURENDRA KUMAR SHARMA

#### Quiz:

• Secured 100% marks in online quiz on **"KNOW MAHAKUMBH"** as part of the "Awareness on Mahakumbh" campaign organized by Sharda University Agra under the initiative inspired by the National Education Policy 2020 to promote awareness of India's rich cultural and spiritual heritage.

#### **Ms. PRIYA**

#### Quiz:

• Secured 75% marks in online quiz on **"KNOW MAHAKUMBH"** as part of the "Awareness on Mahakumbh" campaign organized by Sharda University Agra under the initiative inspired by the National Education Policy 2020 to promote awareness of India's rich cultural and spiritual heritage.

"Pharmacists ensure that every patient receives personalized care."

THE OWNER THE R.





#### **EDITORIAL TEAM**



DR. RITESH KUMAR (Asso. Prof. and Head of Pharmaceutics Dept.)



MR. NEERAJ MADHURIA (Asst. Prof.)



MR. UMAKANT SINGH (Asst. Prof.)



MS. AFREEN N (Asst. Prof.)



MS. JYOTI SINGH (Asst. Prof.)



MRS. VERSHA S. RAGHUWANSHI (Creative Designer)



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"The only way to do great work is to love what you do." – Steve Jobs

PHARMA DOZE : EDITION - III