Vol.2 | 2025

DCOP₃₆₅



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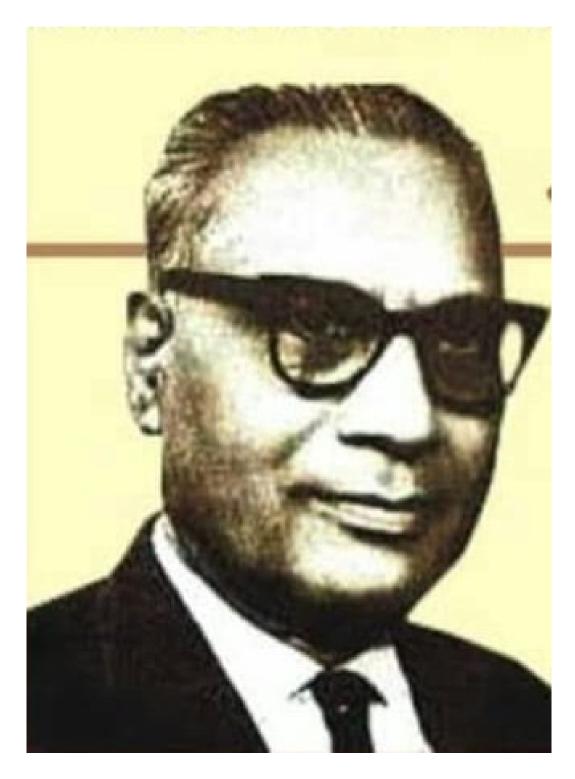
College activities / Achievements / Paper publications/ Memorandums of understanding

DIVINE COLLEGE OF PHARMACY

Siwan, Bihar

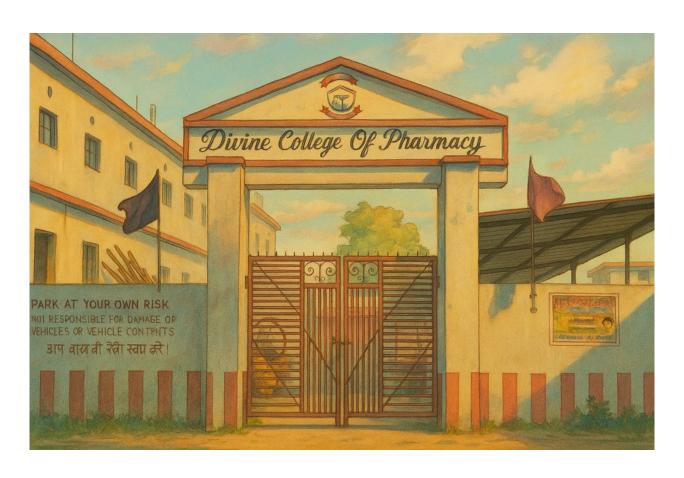
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FATHER OF INDIAN PHARMACY EDUCATION



Prof. Mahadeva Lal Schroff

(March 06,1902- August 25, 1971)







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Message





Dr. R. L Bandyopadhyay President Indian Pharmaceutical Association (IPA), Bihar State Branch

I am delighted to extend my warm greetings to the students, faculty, and management of Divine College of Pharmacy on the publication of their annual college magazine. Such academic publications hold immense significance as they capture the essence of institutional growth, student creativity, and professional development throughout the year.

The pharmacy profession is evolving rapidly, and today's graduates must be equipped not only with scientific knowledge but also with ethical values, critical thinking, and a commitment to patient-centered care. It is encouraging to see that Divine College of Pharmacy continues to uphold these standards through quality education, active learning, community health initiatives, and holistic student development.

This magazine reflects the institution's sincere efforts in nurturing future pharmacists who are competent, responsible, and ready to contribute to the healthcare needs of our nation. I appreciate the enthusiasm and dedication of the editorial team for presenting a meaningful compilation of academic achievements, cultural expressions, and innovative ideas.

On behalf of the Indian Pharmaceutical Association, Bihar State Branch, I extend my best wishes to the students for a bright future and to the faculty for their unwavering dedication to shaping the next generation of pharmacy professionals. May Divine College of Pharmacy continue to rise as a center of excellence and inspire many more milestones in the coming years.



Message





Mr.Bhuneshwar Dutta Tripathi President Association of Pharmaceutical Teachers of India (APTI), Bihar State Branch

It is my privilege, on behalf of APTI – Eastern Region, to extend warm congratulations to Divine College of Pharmacy on the successful publication of its annual magazine. This magazine is a remarkable reflection of the institution's dedication to excellence in pharmaceutical education, creativity, and student empowerment. Each page highlights the collective hard work of the faculty, the enthusiasm of students, and the strong academic culture nurtured within the college.

I deeply appreciate the institution's commitment to promoting research orientation, ethical values, and innovative thinking among budding pharmacists. Initiatives like this magazine not only showcase talent but also encourage young minds to express their ideas confidently and responsibly. Divine College of Pharmacy is steadily emerging as a hub of quality learning and professional development in the Eastern region.

I extend my heartfelt best wishes to the management, faculty, and students for continuous success, new accomplishments, and a bright future ahead.



Message





Dr. Piyush Chandra Member Paramedical Diploma Committee, BUHS Nodal Officer (Pharmacy) BUHS Asst. Professor, Govt. Pharmacy College, Nalanda

It gives me immense pleasure to extend my heartfelt congratulations to Divine College of Pharmacy on the publication of its annual magazine. This magazine is a testament to the institution's commitment towards quality pharmacy education, innovation, and holistic student development. The efforts reflected in each section highlight the dedication of the faculty and the vibrant enthusiasm of the students.

Divine College of Pharmacy has been consistently working towards strengthening pharmaceutical education in Bihar by encouraging research-oriented learning, professional ethics, and practical exposure. Initiatives like this magazine play an important role in nurturing creativity, critical thinking, and confidence among young pharmacy learners.

I deeply appreciate the college's continuous efforts to contribute meaningfully to the healthcare education ecosystem. My best wishes to the management, faculty, and students for achieving greater milestones in the coming years and for continuing to uphold excellence in pharmacy education.



From Chairman's Desk



Hon'ble Mr. Subhash Chand Prasad Founder and Chairman Divine Group of Institution

It gives me immense pleasure to extend my heartfelt greetings to the entire Divine family on the release of the college magazine of Divine College of Pharmacy. This magazine is not merely a compilation of events and achievements; it is a vibrant reflection of our students' creativity, curiosity, and commitment to excellence. It showcases the intellectual energy, innovative spirit, and cultural richness that define our institution.

From its inception, the Divine Group of Institutions has been guided by a singular vision — to provide holistic education that empowers students not just to earn a degree but to make a meaningful difference in society. We firmly believe that education should enlighten minds, strengthen character, and inspire service to humanity. Divine College of Pharmacy continues to embody these ideals by nurturing competent, compassionate, and socially responsible pharmacists of tomorrow.

The publication of this magazine symbolizes teamwork, dedication, and the collective effort of our students and faculty members. It serves as a mirror of the year gone by, capturing moments of learning, leadership, and inspiration.

I congratulate the editorial team for their outstanding effort and creativity. May this magazine continue to inspire every reader and remind us that at Divine, learning is a celebration — one that blends knowledge with values and innovation with integrity.

Best wishes, Subhash Chand Prasad Chairman & Founder Divine Group of Institutions

Editorial Board



Chief Editor

Dr. Shambaditya Goswami Principal Divine College of Pharmacy

Associate Editor

Mrs. Soumya Pathak Assistant Professor Divine College of Pharmacy





Associate Editor

Md. Mannan Ansari Assistant Professor Divine College of Pharmacy

Associate Editor

Mrs. Sadaf Salma Assistant Professor Divine College of Pharmacy



Editorial Board Members



From Left to Right: Mrs. Ratna Kumari (lect.), Mrs. Naaziya Parveen (Lect.), Mrs. Sadaf Salma (AP), Mrs. Soumya Pathak (AP), Dr. Shambaditya Goswami (Principal), Mr. Shashi Kumar (AO) Md. Mannan Ansari (AP), Dr. Nilesh Sharma (AP), Dr. Pragya Pandey (AP)



Principals Desk

Dear Students, Faculty, and Readers,

It gives me immense pleasure to present the latest edition of DCOP 365, the annual magazine of Divine College of Pharmacy. This magazine is not just a collection of articles, poems, and reports—it is a reflection of the passion, creativity, academic excellence, and achievements of our students and faculty throughout the year.

At Divine College of Pharmacy, we believe in nurturing not just pharmacists but responsible, skilled, and compassionate professionals who can contribute meaningfully to the healthcare system and society at large. In a world of rapid scientific advancements and evolving patient needs, our mission remains steadfast: to deliver quality education, encourage research, and instill strong ethical values in every student.

The year has been marked by several milestones—academic achievements, successful campus drives, participation in national conferences, community outreach, and student-led initiatives. I am proud of the enthusiasm and commitment shown by our students and faculty members in all these endeavors.

The National Education Policy (NEP) 2020 has brought a fresh wave of transformation across the educational landscape, and we at DCOP are aligning ourselves with its vision by promoting a holistic, multidisciplinary, and skill-based learning environment. Embracing technology in education, fostering innovation, and encouraging research have become central to our academic framework.

I extend my heartfelt congratulations to the editorial team, contributors, and all those who have worked tirelessly to make DCOP 365 a vibrant and insightful publication. May this magazine continue to serve as a platform for expression, inspiration, and learning for years to come

Let us continue to strive for excellence, uphold the values of our institution, and walk together toward a future filled with knowledge, service, and growth.

With best wishes,

Dr. Shambaditya Goswami, Editor-in-chief, DCOP 365

Welcome to DCOP 365, the annual magazine of Divine College of Pharmacy. This platform showcases the academic achievements, innovative ideas, and creative expressions of our students and faculty. It reflects our commitment to excellence in pharmaceutical education and the holistic development of our learners. As we embrace the evolving landscape of healthcare and pharmacy, this edition highlights milestones, memories, and moments that define our journey. We hope DCOP 365 inspires every reader to pursue knowledge with passion, uphold ethical values, and contribute meaningfully to society. Let this be a testament to the vibrant spirit of the Divine College community.

Editorial Board Members, DCOP 365

Editorial Desk



Dr. Shambaditya Goswami Principal



Pharm. Chemistry

Md. Mannan Ansari **Assistant Professor**



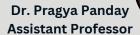


Pharmaceutics

Mrs. Soumya Pathak **Assistant Professor**



Pharmacology







Pharm. Chemistry

Mrs. Sadaf Salma **Assistant Professor**

Pharmacology

Dr. Neeraj Kumar Singh **Assistant Professor**





Pharmaceutics

Mr. Umar Yashir **Assistant Professor**

Pharmacognosy

Mr. Yaswant Kumar Sr. Lecturer



Esteemed Faculty

Recognition



Our visionary Chairman Sir Honourable Mr. Subhash Chand Prasad has been honoured by the Honourable Governor of Bihar, Shri Mohammad Arif Khan ji, for his remarkable and outstanding contribution in the field of education.

Recognition at APTICON 2024, Bhubneshwar



Recognition at APTICON 2024, Bhubneshwar





Dr. Goswami, (Vice President, APTI, Bihar, Principal, DCOP) and Mrs. Pathak, (Women Forum Coordinator, APTI, Bihar, Assistant Professor, DCOP) with Dr. Vandana Patravale, (National Convenor, APTI Women Forum, Professor, Institute Of Chemical Technology, Mumbai, Maharashtra) and Dr. Lopamudra Adhikari (East Coordinator, APTI Women Forum, Associate Professor, School of Pharmaceutical Sciences, Siksha 'O' Anusandhan University, Bhubaneswar







EDITORIAL

Modern Pharmacy Education and NEP 2020



Pharmacy education in India has seen remarkable growth over the past few decades, evolving from a traditionally chemistry-focused curriculum to a more patient-centered and interdisciplinary approach. The advent of the National Education Policy (NEP) 2020 has brought a renewed vision to higher education, including pharmacy, aiming to make it more holistic, flexible, and aligned with global standards.

Modern pharmacy education emphasizes a blend of pharmaceutical sciences, clinical pharmacy, pharmacology, biotechnology, regulatory affairs, and patient care. With the increasing complexity of healthcare systems and the demand for personalized medicine, the role of pharmacists has expanded. They are no longer seen merely as dispensers of drugs but as key members of the healthcare team involved in medication management, patient counseling, and public health awareness.

Technology has played a major role in reshaping pharmacy education. Tools such as virtual labs, e-learning platforms, AI-driven simulations, and access to global pharmaceutical databases have enhanced both teaching and learning. Institutions are focusing more on practical training, case-based learning, internships, and research projects to improve clinical competencies and employability. Collaboration with hospitals, community pharmacies, and the pharmaceutical industry has become a core part of modern curricula.

The NEP 2020, with its learner-centric and multidisciplinary approach, aligns well with the goals of modern pharmacy education. It envisions an education system rooted in Indian values and knowledge systems, while being adaptable to the 21st-century needs. Key features of NEP 2020 that impact pharmacy education include:

- **Multidisciplinary and Holistic Education:** Pharmacy students can now explore elective subjects in biotechnology, artificial intelligence, psychology, or health economics, enhancing their versatility and understanding of interconnected disciplines.
- Flexibility through Multiple Entry-Exit Options: NEP 2020 offers flexible academic pathways, allowing pharmacy students to exit after one, two, or three years with a certificate, diploma, or bachelor's degree, respectively. This creates opportunities for reskilling and lifelong learning.
- Focus on Research and Innovation: Pharmacy colleges are encouraged to develop research ecosystems. The policy promotes the establishment of research centers and collaboration with industries and foreign universities.

EDITORIAL

- Digital Learning and EdTech Integration: Online education platforms like SWAYAM and virtual laboratories under NEP 2020 can supplement traditional teaching methods in pharmacy.
- Skill Development and Employability: NEP emphasizes vocational education and skill development. Pharmacy programs are now being aligned with national skill qualification frameworks to ensure graduates meet industry demands.
- Ethics and Professionalism: NEP 2020 stresses the importance of ethics in education. For pharmacy, this means a stronger emphasis on bioethics, patient confidentiality, and responsible drug dispensing.
- Globalization of Education: The policy aims to make Indian education globally competitive. Pharmacy graduates trained under NEP guidelines will be better prepared for international practice and collaboration.
- In conclusion, modern pharmacy education, enhanced by the reforms of NEP 2020, is poised to produce well-rounded, competent, and ethical professionals. The integration of science, technology, and human values prepares students not only for careers in pharmacy but also for leadership roles in healthcare and research.

Dr. Shambaditya Goswami, Professor & Principal





AEmerging Role of AI in Pharmacy and Healthcare Technology

Md. MannanAnsari Assistant Professor, Divine College of Pharmacy

Introduction

Artificial Intelligence (AI) has emerged as a transformative technology in pharmacy and healthcare, offering advanced tools to improve patient outcomes and streamline medical processes. In pharmacy, AI supports drug discovery, formulation development, quality control, and personalized medicine through data-driven predictions and automation. In healthcare, AI enhances disease diagnosis, treatment planning, medical imaging, patient monitoring, and clinical decision-making with high accuracy and speed. By analyzing large volumes of medical and pharmaceutical data, AI enables early detection of diseases, improves medication safety, and reduces human errors. Overall, AI is reshaping modern healthcare by making it more efficient, precise, and patient-centered.

History and Developments of Artificial Intelligence in Pharmacy

The use of Artificial Intelligence in pharmacy began in the 1980s with early expert systems designed to support drug selection and treatment decisions. As computing power improved, AI expanded into drug discovery through molecular modeling and prediction algorithms. By the 2000s, machine learning enabled faster identification of drug targets and improved pharmacokinetic modeling. Modern AI now assists in designing new molecules, predicting drug–drug interactions, optimizing clinical trials, and personalizing medicine. In community and hospital pharmacies, AI supports prescription verification, medication management, and automated dispensing. Recent advances in deep learning and big data analytics continue to accelerate pharmaceutical innovation and patient safety. The Father of AI, John McCarthy, was born on 4 September 1927 and died on 24 October 2011.



Role of AI in Pharmaceutical Sciences

Artificial Intelligence plays a vital role in pharmaceutical sciences by accelerating drug discovery, improving research accuracy, and supporting clinical decision-making. AI applications in pharmacy include molecular modeling, virtual screening, toxicity prediction, personalized medicine, and automated pharmacy systems. Its importance lies in reducing development time, lowering research costs, and enhancing patient care through precise drug selection and monitoring. AI integrates closely with biotechnology to design new molecules, with bioinformatics to analyze genomic and proteomic data, and with pharmacology to predict drug actions, interactions, and optimal dosing. Together, these technologies create faster, safer, and more effective therapeutic solutions.

Applications of AI in Pharmaceuticals Sciences

- Drug Discovery & Development
- Preclinical Research
- Clinical Trials
- Pharmaceutical ManufacturingPharmacovigilance
- Personalized Medicine
- Pharmacy Practice
- Medical Imaging & Diagnostics Related to Pharma

Challenges and Limitations

- Data privacy and security issues
- High development and implementation cost
- Lack of trained AI professionals in pharma
- Ethical issues
- Regulatory concerns and FDA guidelines
- Limited transparency (Black Box problem)

Benefits of AI in Pharmaceutical Sciences

- Reduced cost and time of drug development
- Higher accuracy in drug discovery
- Improved patient outcomes
- Increased efficiency in manufacturing
- Better decision-making in therapy selection
- Improved pharmacovigilance accuracy

Ethical, Social, and Regulatory Issues

- Data protection (HIPAA/GDPR)
- · Algorithmic bias
- Ethical use of patient data
- Need for global AI regulations
- Role of WHO and international agencies





Overusing smartphones: Growing Depression Among Youth

Soumya Pathak Department of Pharmaceutics

Introduction:

Over the past decade, smartphone and screen use among adolescents has surged, raising widespread concern about mental health outcomes—particularly depression. Reviewing epidemiological studies, meta-analyses, and longitudinal cohorts, this article displays associations between mobile device use and depressive symptoms in youth, explores potential mechanisms and discusses implications for policy and interventions. Smartphones have become central to adolescents' daily lives, offering connectivity and entertainment. Yet in parallel, depressive symptoms among youth have also risen, prompting questions about causality. Are mobile phones catalysts for worsening mental health, or are depressed adolescents simply drawn to screens?

Some recent cohort studies and surveys in India:

Organisation	Type of study	Findings
AIIMS Bhopal (2022)	A longitudinal OPD-based study of 413 adolescents (14–19 yrs) over two years revealed:	33.1% exhibited depressive symptoms. 24.9% experienced anxiety. Teens with excessive mobile usage (-8 hr/day) often showed irritability, aggression, delayed speech, and obesity.
Pan-Indian Cross-Sectional Surveys (2021)	N = 1,298 adolescents (10– 15 yrs) during COVID-19:	Average screen time: ~7-8 hr/day 52.5 % had poor sleep; 8.6 % screened positive for depression.
BMC Public Health (2024): Indian Adolescent Cohort	N ~12,000 adolescents (10– 19 yrs)	Internet/screen use rose sharply—e.g., girls on social media increased from 3.8% to 26.6%. Girls 15–19 yrs were significantly more likely to report mild/severe depression. Daily social media use ≥3 hr linked to higher odds of depressive symptoms.

Table No.1: Summary of smartphone usage and associated mental and behavioural disorders.

Screen time and physiological effects:

- **1.Sleep Disruption:** Screen time, particularly before bedtime, is linked to shorter sleep and poorer quality—factors strongly tied to depression
- **2.Displacement of Beneficial Activities:** Time on devices often replaces physical activity, face-to-face socialization, and other protective behaviour.
- **3.Social Comparison & Reinforcing Feedback Loops:** Social media usage is linked to harmful upward comparisons; increases in screen time correlated with decreased self-esteem and increased depressive symptoms.
- **4.Addiction-like Patterns:** Behavioural dependence ("problematic phone use") with withdrawal-like symptoms correlates with anxiety, insomnia, and depression. Nomophobia (fear of being without a phone) further exemplifies dependency that undermines well-being.

- **5.Attention Deficit and Concentration Problems:** Frequent switching between apps and multitasking trains the brain for short bursts of attention, impairing sustained focus. This results in reduced academic/work performance, difficulty in deep thinking or problem-solving
- **6. Impaired Emotional Regulation:** Teenagers especially are at risk of over-identifying with online personas and feedback, causing emotional instability. This results in mood swings, overreaction to online feedback, reduced tolerance to frustration.
- **7. Social Isolation and Loneliness:** Irony of connectivity: Though phones connect virtually, overuse can replace real-life interaction, causing emotional detachment. Feelings of emptiness, detachment from family/friends, difficulty forming intimate bonds are common observations.
- **8. Phantom Vibration Syndrome:** Feeling the phone vibrating when it hasn't—common among over-users. It reflects hyperarousal and anxiety from constant phone expectation.
- **9. Reduced Cognitive Control (Prefrontal Cortex Fatigue):** The prefrontal cortex, which governs decision-making and self-control, becomes overstimulated and fatigued. Leads to poor decision-making, impulsivity, and reduced inhibition in behaviour (e.g., doomscrolling or excessive gaming).

Policy & Intervention Implications

- **1. Parental Guidelines:** Encourage family media plans, bedtime phone curfews, and device-free meals Model healthy phone habits—parent screen behaviour influences adolescents' use.
- **2. School and Community Actions:** Focus on educational programming about sleep hygiene, mindful device use, and emotional resilience.
- **3. Digital Environment Design:** Platforms could modify persuasive design features, reduce addictive elements like endless scroll, and promote usage caps.
- **4. Digital Detox & Behavioural Interventions:** Structured breaks from digital media have shown to improve mood, eye health, and relationships, though may raise fear of missing out. **Conclusion:**

The weight of current evidence supports a modest but robust association between heavy mobile/screen use and increased risk of depression in youth. Sleep disruption, displacement of healthy behavior, and negative social comparison are likely key mediators. However, mobile technology also affords social connectivity and educational opportunities. Effective strategies should strike a balance—promoting healthy digital habits, targeted education, family engagement, and mindful design—rather than implementing blunt bans. Bridging device literacy with emotional resilience offers the most promising path to safeguarding youth mental health in an inherently digital world.



The Rising Role of Pharmacovigilance in Safe Healthcare

Sadaf Salma

Assistant Professor, Divine College of Pharmacy

Introduction

Medicines are designed to save lives, yet inappropriate use or unpredictable reactions can cause serious harm. According to global estimates, adverse drug reactions rank among the leading causes of morbidity and hospitalization. This growing challenge has given rise to pharmacovigilance—a scientific discipline focused on detecting, assessing, understanding, and preventing adverse effects or any other drug-related problems. In today's world of accelerated drug development, biologics, and self-medication practices, pharmacovigilance is not just a regulatory requirement; it is a public health necessity.

Need for Pharmacovigilance

The drug discovery process, despite rigorous testing, cannot identify all side effects. Clinical trials are limited by small sample sizes, short durations, and controlled settings. Once a drug enters the market, it is exposed to large, diverse populations with multiple comorbidities.

Key reasons for the need of pharmacovigilance include:

- Increasing incidence of ADRs globally
- Introduction of new drug classes and biosimilars
- Widespread self-medication and OTC use
- Polypharmacy in aging populations
- Rise of chronic lifestyle disorders
- Prevention of counterfeit and substandard drugs

Pharmacovigilance in India

India, being one of the world's largest consumers of medicines, recognized the need for structured drug safety monitoring and launched the Pharmacovigilance Programme of India (PvPI) in 2010.

Kev features include:

- Establishment of more than 700 ADR Monitoring Centres (AMCs)
- National Coordination Centre at IPC, Ghaziabad
- Helpline 1800-180-3024 for ADR reporting
- Mobile app "ADR PvPI" for easy reporting
- Mandatory reporting by Marketing Authorization Holders

The programme has significantly improved the detection of life-threatening ADRs, enabling timely regulatory interventions such as label warnings and drug withdrawals.

Role of Pharmacists in Pharmacovigilance

Pharmacists are the most accessible healthcare professionals and play a critical role in ensuring medication safety. Their responsibilities include:

- Identifying, documenting, and reporting adverse drug reactions
- Counselling patients about possible side effects
- Detecting medication errors and preventing drug interactions

- Ensuring rational use of medicines
- Educating the public about safe medication practices

Pharmacy students and professionals are increasingly being trained to participate actively in ADR reporting, making them essential contributors in the pharmacovigilance system.

Conclusion

As healthcare continues to evolve, pharmacovigilance stands at the center of patient safety. It is no longer just a post-marketing requirement but a continuous process integrated into every stage of drug development and clinical practice. For a country like India, with its vast population and growing pharmaceutical market, strengthening pharmacovigilance is vital for ensuring that medicines remain agents of healing, not harm. Active participation by pharmacists, clinicians, and the public is the key to achieving a safer and more responsible healthcare ecosystem.



Antibiotic Resistance: A Silent Pandemic

Umar Yashir

Assistant Professor, Divine College of Pharmacy

Antibiotics have long been life-saving drugs, but their misuse has led to a rising threat of antibiotic resistance. This occurs when bacteria adapt and no longer respond to medicines that once killed them.

Just like how our body can develop **tolerance or tachyphylaxis** which is reduced response after repeated doses, likewise bacteria too "learn" to resist antibiotics. For example, when someone stops taking antibiotics midway through treatment, the remaining bacteria survive, adapt, and become stronger.

As a result, common infections are becoming harder to treat, leading to prolonged illness and higher healthcare costs.

Pharmacists play a key role in fighting this silent pandemic by ensuring the **rational use of antibiotics**, discouraging self-medication, and guiding patients to complete their full course.

"Use antibiotics wisely ,the future depends on it."



DIVINE COLLEGE OF PHARMACY

ZIRADEI, SIWAN, BIHAR



DATE: MARCH 25,2025, PHC, ZIRADEI, SIWAN

Hospital/PHC Visit

Hospital or PHC visits are essential in the Diploma in Pharmacy curriculum to provide students with practical exposure to real-world healthcare settings. These visits help students understand the roles and responsibilities of pharmacists in hospitals and community health centers. They observe drug dispensing, patient counseling, inventory management, and the use of essential medicines. It bridges the gap between classroom learning and professional practice, enhancing their knowledge of clinical pharmacy and public health. Such exposure also develops communication skills and ethical understanding, preparing students for future roles in healthcare. Overall, these visits are vital for well-rounded pharmaceutical education.



Industrial Visits





The students of Divine College of Pharmacy visited Burnet Pharmaceuticals Pvt. Ltd., GKP as part of the Pharmaceutics curriculum to gain practical exposure to drug formulation and manufacturing. During the visit, they observed various production units, including tablet, capsule, and liquid dosage form manufacturing, along with packaging and quality control sections. The experts at Burnet explained the importance of Good Manufacturing Practices (GMP) and quality assurance in ensuring product safety and efficacy. This visit provided students with valuable industrial insights, bridging the gap between theoretical learning and real-world pharmaceutical practices, and inspiring them toward professional excellence.

Educational Visit Student's Exposure

DIVINE COLLEGE OF PHARMACY

ZIRADEI, SIWAN, BIHAR

M.L. Schroff Inter College Quiz Competition 2025 organized by IPA, Bihar State Branch
March 8, 2025 at Shree Baidyanath Bhawan, Patna





Learning goes far beyond the classroom. The institution continuously provides students with meaningful exposure through seminars, industrial visits, health awareness camps, training programs, and workshops conducted by industry experts and academicians.

These interactive platforms allow students to gain firsthand experience of current pharmaceutical practices, research advancements, and community health initiatives. Participating in such activities enhances students' confidence, leadership qualities, communication skills, and professional ethics. It also nurtures teamwork and helps them understand their social responsibility as future healthcare providers. By engaging with professionals and real-life situations, students learn to bridge the gap between theoretical knowledge and practical application.

Through these diverse exposures, Divine College of Pharmacy ensures that its students evolve into competent, compassionate, and responsible pharmacists — ready to contribute effectively to the nation's healthcare system.

Guest Lectures









Guest Lectures



At Divine College of Pharmacy, guest lectures are a vital part of the academic experience, aimed at bridging the gap between theoretical learning and real-world applications. Renowned experts from the fields of pharmacy, healthcare, industry, and research are invited to share their knowledge, experiences, and insights with students.

These sessions provide students with exposure to the latest trends, innovations, regulatory updates, and career opportunities in pharmaceutical sciences. They also foster critical thinking, industry readiness, and professional growth. Guest lectures serve as an inspiring platform where learning goes beyond textbooks, nurturing students into well-informed, confident, and competent pharmacy professionals.

Faculty Achievements

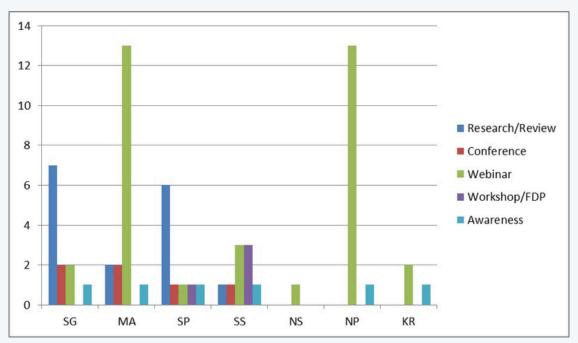


Research & Innovation



Scopus®





The Research and Innovation Cell at Divine College of Pharmacy stands as a beacon of academic excellence and scientific exploration. It fosters a vibrant ecosystem where curiosity meets creativity, and ideas are transformed into impactful innovations. With a strong commitment to promoting interdisciplinary research, the cell encourages faculty and students alike to engage in meaningful scientific inquiry that addresses real-world healthcare challenges.

By nurturing a culture of critical thinking and experimentation, the cell has become a catalyst for groundbreaking projects in pharmaceutical sciences. The remarkable publications and innovative formulations emerging from the college reflect its dedication to advancing knowledge and contributing to the global scientific community. From novel drug delivery systems to emerging trends in personalized medicine, the Research and Innovation Cell continuously raises the bar of academic and research standards.

Empowered by visionary leadership and a collaborative spirit, Divine College of Pharmacy has truly positioned itself as a hub for pharmaceutical innovation and excellence.



Webinar Conducted





"PharmaPreneurship: Ignite Innovations & Start-Ups in Pharmacy Practice," emphasized the urgent need to transform pharmacy professionals into innovative entrepreneurs. It aimed to inspire students and educators to explore new horizons beyond traditional roles, encouraging the development of start-ups, healthcare solutions, and research-based ventures in pharmacy.



Webinar on "Women Safety at Workplace" to raise awareness about creating safe, respectful, and inclusive professional environments. Experts shared legal guidelines, preventive measures, and empowering strategies, promoting gender sensitivity and encouraging a culture of dignity and equality at work.



Webinar Conducted



In association with the Indian Pharmacy
Graduates' Association
(IPGA), organized a national webinar on
"Medication Adherence and the Pharmacists'
Contribution to Better
Outcomes." The session featured eminent speakers and experts emphasizing the vital role of pharmacists in improving patient compliance and healthcare outcomes.



The Divine College of Pharmacy participated in a live webinar as a technical support team organized by the Indian Pharmaceutical Association (IPA), Bihar State Branch, on the topic "Upcoming Bachelor of Pharmacy Curriculum." Experts discussed key updates, academic reforms, and advancements shaping the future of pharmacy education, providing valuable insights for students and educators alike.



Training & Placement Activities



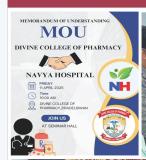
Our Toppers 2025



MoUs

DIVINE COLLEGE OF PHARMACY

ZIRADEI, SIWAN, BIHAR











MOU CEREMONY: DIVINE COLLEGE OF PHARMACY & NAVYA HOSPITAL



Memorandum of Understanding (MoU) between Divine College of Pharmacy and Navya Hospital is to strengthen academic-clinical collaboration by providing pharmacy students with hands-on training, real-time exposure to hospital practices, and internship opportunities. This partnership aims to bridge the gap between theoretical learning and practical application, enhance students' understanding of clinical pharmacy, and promote skill development in patient care, medication management, and hospital operations. The MoU also fosters research, workshops, and expert interactions to elevate the quality of healthcare education and produce industry-ready pharmacy professionals.





Mansik Shakti Foundation, Thane, Maharashtra



Subhash Chand Multi-Speciality Hospital, Uttar Pradesh

Visit of Delegates



Shri Mangal Pajndey ji, Honourable Minister of Health, Bihar, visited our campus <u>Divine College of Pharmacy</u>, <u>Ziradei</u>, Siwan on July, 20, 2024.



Shri Shravan Kumar ji, Honourable Minister of Rural Development & Parliamentary Affairs, Bihar, visited our campus <u>Divine College of Pharmacy, Ziradei, Siwan</u> on Monday, 14th April 2025.

Visit of Delegates

















Visit of Delegates





















Glimpses of Awareness Session







Awareness sessions aimed at enhancing students' knowledge on health, hygiene, and social responsibility. Experts from different fields enlightened students through interactive talks and demonstrations. These sessions encouraged future pharmacists to play an active role in community welfare, spreading awareness about public health, environmental care, and responsible medicine use.







Health Camps



As part of our commitment to community health and student well-being, Divine College of Pharmacy successfully organized a Health Checkup Camp on campus. The initiative aimed to foster awareness about preventive healthcare and early diagnosis among students and staff.



Students availed services like blood pressure monitoring, BMI calculation, blood sugar tests, and general health consultation. The medical team guided them through the screening process while providing personalized suggestions for maintaining a healthy lifestyle.





Our faculty members actively participated and coordinated with the visiting healthcare team, showcasing the collaborative spirit of the event. This photo captures the meaningful interaction and shared commitment to holistic wellness on campus.

Motivational Talks



Divine Group of Institutions: A Temple of Excellence

The remarkable achievement of Dr. Aditya Kumar Singh, who secured AIR 545 in UPSC Civil Services Examination 2024 (First Attempt), stands as a proud testament to the academic brilliance and value-based education nurtured at the Divine Group of Institutions. More than just an educational hub, Divine is a cradle of dreams where students are empowered with knowledge, discipline, and a strong sense of purpose.

As a former student, Dr. Aditya embodies the spirit of dedication and excellence instilled by the Divine family. His success is not just personal —it's a moment of pride for the entire institution. It proves that Divine Group doesn't just educate minds—it builds leaders who serve the nation.



World Pharmacist Day, 2024



Joyfully celebrated World Pharmacist Day with great enthusiasm and academic spirit. The event served as a platform to honor the indispensable role of pharmacists in the healthcare system. Students actively participated by presenting innovative models and thought-provoking posters that reflected this year's theme and the evolving role of pharmacy in global health.



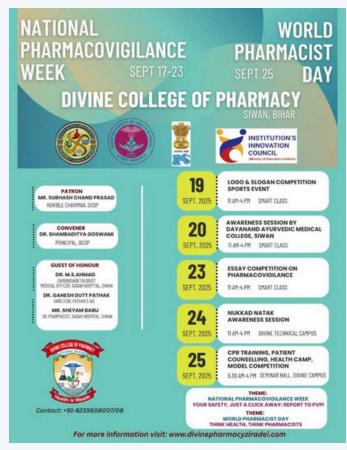








World Pharmacist Day, 2025



World Pharmacist Day 2025 was celebrated with renewed energy, pride, and professional commitment at Divine College of Pharmacy. The event highlighted the advancing role of pharmacists in a rapidly evolving healthcare landscape. Students showcased their talent through research-based presentations, innovative drug-delivery models, and impactful posters aligned with this year's global theme. This year's event truly reflected the vision of shaping competent, compassionate, and futureready pharmacy professionals.











DCOP 365/ Volume 2/2025

National Pharmacy Week-2024



Enthusiastically celebrated National Pharmacy Week, highlighting the crucial role pharmacists in public health and patient care. The week was marked by educational activities, health awareness rallies, poster presentations, and expert talks. Students actively participated in spreading awareness about the safe and rational use of medicines. The celebration emphasized the pharmacist's responsibility as a bridge between doctors and patients, ensuring the right drug reaches the right person at the right time. The event inspired students to take pride in their profession and serve society with dedication and compassion.









National Pharmacy Education Day 2025





Proudly celebrated National Pharmacy Education Day 2025 to honor the birth anniversary of Prof. Mahadeva Lal Schroff, the father of Indian Pharmacy Education. The event highlighted the importance of pharmacists as healthcare professionals and educators shaping the nation's health system. Students and faculty participated in seminars, poster presentations, and awareness sessions focusing on the theme of "Pharmacist: The Pillar of Healthcare." The celebration inspired future pharmacists to uphold ethics, innovation, and excellence in their profession, reflecting the institution's commitment to advancing pharmaceutical education in India.



DCOP 365/ Volume 2/2025

National Education Policy Day 2025







Divine College of Pharmacy celebrated National Education Policy Day – NEP 2020 in collaboration with the Institution's Innovation Council (Ministry of Education, India) and the Indian Pharmaceutical Association (IPA), Bihar State Branch). The event featured distinguished speakers who highlighted the importance of multidisciplinary learning, skill-based education, and innovation in the pharmaceutical field. Experts like Dr. Madhusudan Purohit, Dr. Prashant Singh, and Dr. R. L. Bandyopadhyay shared valuable insights on the future of pharmacy education. The session inspired students to embrace research, creativity, and lifelong learning in alignment with the vision of NEP 2020.

DCOP 365/ Volume 2/2025

Cultural Activities









Cultural activities are more than just celebrations they are of unity, creativity, patriotism. expressions and Throughout the academic year, students actively participated in events like Independence Day, Republic Day, and Teacher's Day with great enthusiasm. From patriotic songs and dances to dramatic performances showcasing India's rich heritage, every event reflected the vibrant spirit and teamwork of our budding pharmacists. These activities not only provided a platform for students to display their artistic talents but also helped them develop confidence, leadership, and a sense of cultural pride.











Days of National Pride







The spirit of patriotism echoed throughout the campus of Divine College of Pharmacy as students celebrated the Days of National Pride with immense enthusiasm, devotion, and heartfelt emotions. These celebrations, marking Independence Day and Republic Day, served as a reminder of India's glorious past, its struggle for freedom, and the sacrifices of countless heroes who laid the foundation of our nation's strength.

The campus was adorned with tricolour decorations, and the air was filled with patriotic fervour as students presented soulful songs, graceful dances, and captivating skits that depicted the nation's journey from struggle to sovereignty. The performances beautifully blended creativity and nationalism, leaving the audience spellbound.

Such cultural events not only instilled a deep sense of national unity and responsibility among students but also encouraged them to uphold the values of democracy, peace, and progress. The celebration truly embodied the essence of "Unity in Diversity" and strengthened the commitment of every Divine student towards building a stronger, self-reliant India.

Plantation Drive: Sankalp Parva







Sankalp Parv symbolized a collective pledge to nurture nature, preserve biodiversity, and integrate ecoconscious values into everyday life and pharmacy education.







सीवान / गोपालगंज भास्कर 10-08-2024

विराम मुमार क्याना

प्रदूषण को रोकने के लिए आगे आना होगा

अंदर्स्स डिवाइन फर्मेंची कोलेज में शुक्रवार को संकटर एवं के ताहत पर्वावारण संस्थाण को लेकर पौचारेगण सम्बर्धक का आजोजन विकास गया। पैकारेगण सम्स्रोक का शुक्रांत्रों कार्यक्रिय के प्राप्त अधिवार परिवृत्त कर से रीप प्रत्यालित कर किया गया। इस रीपन कार्यक के संस्थान कर से रीप प्रत्यालित कर किया गया। इस रीपन कार्येल के कान्नाओं के सल्सवती संदत्त के प्रत्याल कार्येल परिवर में पीवारेगण किया गया। इस रीपन 50 से अधिक औषपीय पीत्री को कार्यक्रम में उत्पंत्रित्र स्थान कार्यक्रम क्रिया कुछ कार्यक्रम अधिवार में के निरोक्त सुभा पढ़ समाद ने करता कि प्रसूचण को रोज के किया प्रश्लीक अपयाओं से कार्य कार्यक्रम कार्यक्रम के सुर कार्यक पेड़ी का होना बहुत जरूरी है। इसे जीवन में क्याद नहीं हो कम पेड़ी कार्यक्रम कार्यक लगा कुछ हुए इस जीवन कार्यक किया प्रत्यालकरी धीरत कुमार हुने ने बतावा कि पर्यावरण को संदर्ध किया प्रदारकरों से स्थान आप कार्यक करता है।





डिवाइन कॉलेज ऑफ फार्नेसी में पौधारोपण करते वीडियो व धानस्य

Sneham



Sneham Fund - A Step Towards Compassion



At Divine College of Pharmacy, we believe in nurturing not just minds, but hearts too. The "Sneham Fund" is a unique initiative formed by the collective contributions of our dedicated faculty and staff members, aimed at extending timely help to those in need within our campus community.

Rooted in the values of empathy and unity, this fund has been used to support our hardworking helpers and support staff during times of personal or financial hardship. Whether it's medical emergencies, family needs, or essential assistance, Sneham Fund stands as a symbol of our shared responsibility and humanity.

This initiative reflects the Divine spirit where education meets compassion, and every hand reaches out to lift another.



Meraki 3.0

The Spirit of Sportsmanship

At Divine College of Pharmacy, education goes beyond classrooms—it embraces fitness, teamwork, and leadership. The grand annual sports event, MRAKI 3.0, was a dynamic celebration of enthusiasm, strength, and unity. The campus transformed into a hub of excitement as students participated with great zeal in various indoor and outdoor games including cricket, volleyball, badminton, chess, carrom, and athletics. Each match showcased not just skill, but also integrity and mutual respect—qualities that define a true sportsperson.

MRAKI 3.0 provided a platform for students to display their physical abilities, mental strength, and strategic thinking. The event encouraged teamwork, discipline, and a sense of belonging among participants. Winners were felicitated with medals, trophies, and certificates, but the real victory was the joy and unity that spread across the college.





Faculty Corner

प्रबोध



जीवन का मुख्य आधार है ज्ञान से सिंचित समस्त संसार है और जिस भूमि पर हम अभी उपस्थित हैं वो स्वयं जय का - अभय का एक प्रत्यक्ष प्रमाण है यह डिवाईन की भूमि स्वयं में नवयुग शक्ति है ज्ञान के संचार से चहुँ ओर प्रकाशित जगती है यह शक्ति परिभाषा है जीवन की, परिवर्तन की यह गाथा है अमर अभिनन्दन की अज्ञानता की आंधी का इसी नवयुग शक्ति ने है प्रतिकार किया गगन से उतरा एक ज्ञान दीप जिसने समाज का उद्धार किया ज्ञान शक्ति ही आधार है सम्पूर्ण अनुशासन की यही बनेगी प्रेरणा छात्र शक्ति सिंहासन की

~Mrz. Gournya Pathak Assistant Professor Divine College of Pharmacy

Faculty Corner

फार्मा स्टूडेंट्स का सफर

कंधों पर किताबें, आंखों में नज़ारे, फार्मा के छात्र, हैं सपनों के सितारे। न फार्म डिग्री कोई आसान राह, हर कदम पे मेहनत, हर मोड़ पे चाह।

सुबह की क्लास, रातों के चार्ट, फॉर्मूला याद करें दिल से, नहीं कोई शार्ट। DRC, assays, और biopharmaceutics, हर टॉपिक में छुपे हैं clinical tricks.



लेब की खुशबू, ग्लासवेयर का शोर, हर छात्र के दिल में रिसर्च का जोर। इंटरनल्स, सेमेस्टर, Viva की लड़ाई, फिर भी मुस्कान, कभी न घटाई।

जब दोस्त कहें "बस दो साल बचे", तो pharma student मुस्कुरा के कुछ न कहे। वो जाने ये राहें हैं कठिन मगर, हर दवा में उसका भविष्य बसर।

> ना डॉक्टर, ना इंजीनियर कहलाते, पर ज़िंदगी की ज़रूरत बन जाते। हर नाड़ी की गिनती नहीं आती सही, पर हर दवा की डोज़ बताएं वही।

> > ~Mrz. Naziya Parveen, Assistant Professor Divine College of Pharmacy

Motha Grass Vikash Kumar D.Pharm Ist Year 2024-2026 Batch

- Motha grass, also known as Cyperus rotundus, is a perennial plant that belongs family Cyperaceae.
- Motha is a turf grass w hich grows everywhere including lawns and crop fields.
- It has wide range of Ayurveda and traditional medicine.







- It is basically grown in parts of Africa, Europe and Asia. In India, it is found in temperate, tropical regions.
- This plant is also known as Purple nutsedge (English),Mustaka(Sanskrit),Motha,Nagarmotha(Hindi)
- The rhizomes of this plant are used for medicinal.
- The rhizomes also contain carbohydrates, fat, sugar, albuminoid matter and essential oil.

Botanical name : Cyperus rotundus

Chemical constituents : Cyperene, Cyperol, Rotundene

Family: Cyperaceae Medicinal uses:-

- This grass is widely used by Ayurveda to treat many types of disturbances caused by vitiation of Pitta. It is used to quench hard throat of summer, fevers and solar dermatitis etc.
- It is also carminative, Diuretics and stimulant.
- It has anti-inflammatory properties.
- Motha regularly regulates menstruation and relief from painful cramps due to menstruation.

Nutraceuticals

Sakeena Durabi & Shaheen Parveen D.Pharm Ist Year 2024-2026 Batch

Nutraceutical is formed by the mixing of two different fields, i.e. Nutrition + pharmaceutical, Nutrition is the part of the food supplement and pharmaceutical is applied/linked with medicinal field. So, we conclude that a product isolated/ purified from foods that is generally sold in medicinal forms (process applied as for medicine preparations) not usually associated with food, but have physiological benefit or provides protection against chronic disease.

For example: Fortified Diary Products (Milk), Citrus Fruits (Orange juice)

In 1989, Dr Stephen de felice (veteran researcher) invented Nutraceutical; for better human clinical trials, such that nutraceutical has very few/no side effects and works as a potent elixir for living beings.In India, Dr. Muhammad Majeed, called as a father of India Nutraceutical Industry.

Nutraceutical products are greater in demand (as it use/make naturally derived products. It's Market in India accounts for almost 2% of overall nutraceutical sales across the globe. So, it is rapidly growing sector today. Cause of rapid emergence of Nutraceuticals, for following reasons consumers dis-satisfied with drug costs and conventional health care: chronic diseases with poor therapeutic alternatives, public perception that "natural is good". Simply, these products will be effective in treating diseases unsatisfactorily treated with pharmaceuticals or adverse effects of some pharmaceuticals may be avoided.

As Nutraceutical market size is rapidly grown. From some of the sources statically global Nutraceuticals market size are:

Source

- 1. Variant Market Research from 2015-2024 Market grows globally (7.2 % US Market)
- 2. Research and Market from 2022-2026 Market grows globally (10.2 % US Market)
- 3. Grand viewer research from 2020-2030 Market grows globally (7.5 % US Market)

Advantages: The belief among consumes that "food like substances" are either harmless or least toxic as compared to conventional pharmaceutical.

- Lighter and compact.
- Easiest and cheapest to package and strip.
- Suitable for large scale production.
- Reduce dust formation.
- Improve housekeeping and workers safety.

Disadvantages:

- Difficult to swallow (for child and older).
- Bitter testing drugs (sensitive to oxygen) required coaling.
- Short half-life.
- Fewer stables.Low solubility.
- Expensive.

Dose:

- 1.800-1200mg/day.:Result in bleeding associated with antiplatelet action.
- 2. Above 1200mg/day.:Result in diarrhea, weakness, blurred vision and gonadal dysfunction.

Intake of anything in limit are always be beneficial for human body. Similarly, Nutraceutical products are always be taken in limit to overcome from side-effects.

As, Nutraceutical products are extremely active, have performed effect on cell metabolism and often have little adverse effect, so it is recommended for any one (patients) than conventional pharmaceuticals. Use of these products, to maintain optional health and prevent diseases. Life period is to be increased of living beings by using of these products.

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The Magic of Morning Walks Dipun Kumar Sharam D.Pharm Ist Year 2024-2026 Batch

Morning is the most beautiful part of the day. The air is cool and fresh, the streets are quiet, and the sun rises slowly, painting the sky with shades of gold and pink. This peaceful time is perfect for a morning walk — a habit that brings countless benefits to both our body and mind.

A morning walk fills us with energy and freshness. Breathing in the pure air strengthens our lungs and improves blood circulation. It helps us stay physically fit, controls weight, and keeps many diseases away. Even a short walk every morning can make a big difference to our health.

But the magic of morning walks is not only physical — it also works wonders for our mind. Walking in the calm of early morning gives us time to think, plan, and connect with nature. The sound of chirping birds, the smell of fresh flowers, and the gentle morning breeze fill our hearts with peace and happiness.

Morning walks also teach us discipline and time management. Waking up early makes us more active and productive throughout the day. It brings positivity, improves concentration, and helps us face the day with a cheerful attitude.

In a world full of stress and hurry, the morning walk is like a simple magic spell that keeps us healthy happy, and calm. So, let us make it a part of our daily routine and enjoy the true magic of mornings!

Hydration – The Forgotten Key of Health Masoom Raza & Yunus Ali D.Pharm Ist Year 2024-2026 Batch

Hydration means keeping your body filled with enough water to work properly. About 60–70% of the human body is water, and every cell, tissue, and organ needs it. Water helps digest food, control body temperature, carry nutrients, and remove waste. Without enough water, we feel tired, dizzy, or get headaches — this is called dehydration.

Many people drink water only when they feel thirsty, but thirst is actually a late sign of dehydration. Experts say we should drink 6–8 glasses of water daily, more if the weather is hot or if we exercise. Fruits like watermelon, oranges, and cucumbers also keep us hydrated.

Interesting Facts:

- Your brain is almost 75% water ,even mild dehydration can affect mood and focus.
- Drinking water can boost energy and make skin glow.
- Cold water burns a few extra calories because the body warms it up.

Common Myths:

Myth: Only plain water counts.

Truth: Juices, soups, and watery fruits also add to hydration.

Myth: You must drink 8 glasses exactly.

Truth: Needs differ by age, weather, and activity level.

So, stay hydrated — it's the simplest, cheapest, and most powerful health secret!

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Students' Corner

Natural Medicines Around Us Sharika Parween & Ritu Kumari Yadav D.Pharm Ist Year 2024-2026 Batch

S.No.	Common Name (Medicinal Plant)	Scientific Name	Therapeutic Use
1	Tulsi (Holy Basil)	Ocimum sanctum	Relieves cold, cough, and respiratory problems.
2	Neem	Azadirachta indica	Acts as antibacterial and purifies blood
3	Turmeric	Curcuma longa	Anti-inflammatory; helps in wound healing.
4	Ginger	Zingiber officinale	Aids digestion and relieves nausea.
5	Garlic	Allium sativum	Lowers cholesterol and blood pressure.
6	Amla (Indian Gooseberry)	Phyllanthus emblica	Boosts immunity and improves digestion.
7	Lemon Grass	Cymbopogon citratus	Acts as antioxidant and relieves stress.
8	Clove	Syzygium aromaticum	Relieves toothache and acts as antiseptic.
9	Fenugreek	Trigonella foenum- graecum	Controls diabetes and improves lactation.
10	Aloe vera	Aloe barbadensis miller	Heals burns and wounds; used for skin care.

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DCOP 365/ Volume 2/2025

Students' Corner

Field Visit Experience – Learning Beyond the Classroom Vikash Kumar D.Pharm Ist Year 2024–2026 Batch

Our academic journey reached a new height when we got the opportunity to visit Burnet Pharmaceuticals and Dayanand Ayurvedic College. This field visit was not just an educational trip, but a bridge between theoretical learning and real-world application.

At Burnet Pharmaceuticals, we witnessed the fascinating world of modern drug manufacturing. From raw material analysis to the final packaging, every process reflected precision, discipline, and scientific excellence. The visit taught us how dedication, teamwork, and strict quality control transform knowledge into life-saving medicines. It truly inspired us to dream big and work with purpose.

Our visit to Dayanand Ayurvedic College opened another dimension of learning in the world of traditional healing. Surrounded by medicinal plants and herbal preparations, we realized the depth and beauty of Ayurveda, which focuses on harmony between mind, body, and nature.

This visit gave us a new perspective that both modern science and ancient wisdom can walk hand in hand for a healthier future. It was a day of discovery, motivation, and pride to be a part of the healthcare community.

"Some lessons are not found in books ,they are lived through experiences."





Between the Lines

We live between lines not the bold strokes of destiny, but the quiet margins where choices whisper louder than fate.

The world hands us blueprints, drawn in others' ink "Be something," it says, but never asks, "Who are you?"

So we wander through lecture halls like unedited drafts, carrying hearts full of metaphors no one has read yet.

Dreams flicker in caffeine cups, and fears hide behind laughter. Every failure, a comma; every hope, a semicolon we are not the full stop yet.

Some nights, the stars feel closer than our own reflections.
We reach for them anyway, not to own the light, but to remember we, too, are burning things brief, bright, becoming.

When the pages close, and the ink dries slow, may we find that meaning was never in the lines we wrote but in the spaces we dared to fill with ourselves.

D.Pharm Ist Year 2024-2026 Batch

We Are Pharmacists

Not a doctor, not a nurse,
But without us, the world gets worse!
Tablets, syrups, capsules too,
We mix the science that heals for you.
Formulas, doses, all in our mind,
We serve with heart, we heal mankind.
Day or night, we never rest,
Because your health, that's our quest!
Chemistry's magic, biology's art,
We blend it all with a caring heart.
White coats shining, proud and neat,
Pharmacists, the heroes behind the seat!

No spotlight bright, no fame in sight, Yet we fight for what is right. Through every pain, through every test.

We serve humanity, and give our best! Chemistry ka charm, biology ka blend, Science ke saath human life defend! White coat pe pride ka shine, Pharmacist hona, is truly divine!

-Pooja Gingh D.Pharm Ist Year 2024-2026 Batch

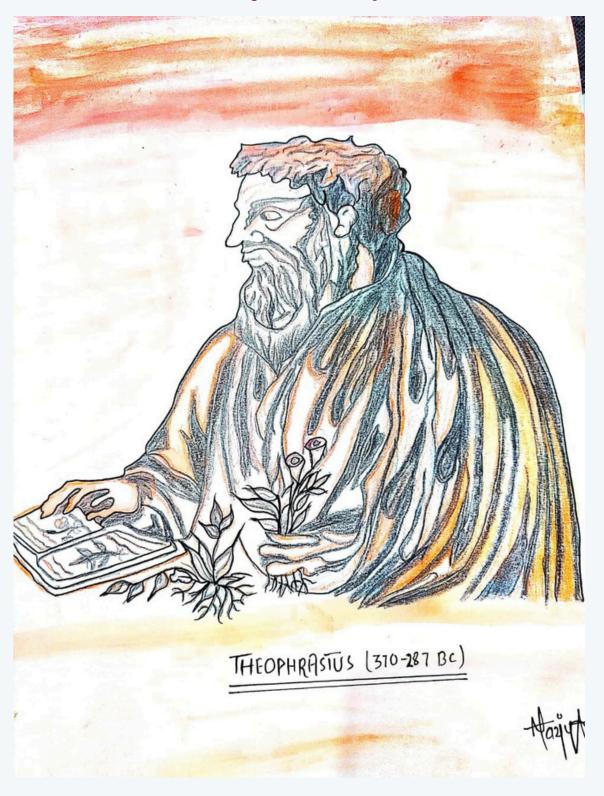
Power of Self-Belief

Inside every mind, a universe grows, Where energy of dreams quietly flows. Like atoms that never stay still, Our hopes move with an unseen will.

Believe in your thoughts, let doubts release, Self-belief is life's core piece. No science can fully explain or see, The magic of saying, "I believe in me." I learned it slowly, in my own way....

> Vinay Kumar D.Pharm Ist Year 2024-2026 Batch

Canvas of Young Minds



~Mrz. Naziya Parveen Assistant Professor, DCOP

Canvas of Young Minds

Importance of Pharmacy

- Pharmacy plays a vital role in the health care system. It connects medical science with chemical science to ensure safe and effective use of medicines.
- Ensures safe use of medicines: Pharmacists ensure that right dose and form, helping do prevent medicine errors and side effect.

2) Improves public Health:prevent through and counselling on

Pharmacy contributes to disease vaccination, health awareness, difestyle and medication use.

3). Research and Develo to disease prevent testing new drugs and improve quality

pment: Pharmacy contributes discovering, developing, and treat various disease

- 4). Supposeds Doctors in settle propriate medication and educate parteds.

 distribution.
- 5). Quality control of effective by checking quality standards during production and dribribation.
- 6). Economic and social Impostance:— pharmacy provide employment oppositunities and contributes to the economy through the pharmaceutical industry and healthcare survices.

- Nidhi kymari (Batch 2024) [Divine college of Pharmacy 2K25]

-Nidhi Kumari

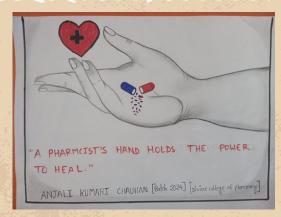
Canvas of Young Minds



* Behind every healthy heart, there's a penfect dose and a Caring Pharmacists.



-Ghajaya Parweeni D.Pharm Ist Year 2024-2026 Batch



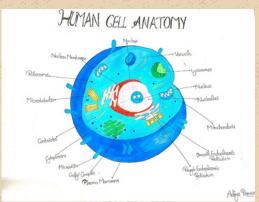
-Anjali Kumari Chauhan D.Pharm Ist Year 2024-2026 Batch



-Nidhi, Ghazya, Ghaheen



- Aafiya Parveen D.Pharm Ist Year 2025-2027 Batch



The Literary Gallery

In the quiet conners of dreams untold, We find our courage, sentle yet bold.

Life opens doon we never knew.

Lainting the skies in shades of new.

Every survise whispers "Begin Again",

Every after storms, ofter loss, after pain.

For destiny blooms where hope nesides,

In patients herb and Jeanless strides.

Inle walk on noad that shift and bend,

Learning that change is not an end.

Each step, a story; each breath, a chance,

To shape our journey in life's vast dance.

So trust the path, however unknown,

For every seed of effort is beautifully sown,

And one day we'll see, with greatful eyes,

Even the hardest moments helped us rise

~Mrz. Gadaf Galma Assistant Professor, DCOP

The Literary Gallery

मारतीय फ़ामेंसी के पिता प्रोफेसर महादेवा लाल श्लाफ

प्रीफेर्सर महादेवा सात ऑफ का जनम 1902 में दरभंगा बिहार में हुआ वन्यन से ही उन्हें विज्ञान और श्र्यायनशास्त्र में गहरी दची भी। वे हमेशा सोचते थे कि क्यों भारत में ज़ामेंसी और दवा निर्माण का जान सीमित है। और इसे कैसे अधे कहाशा जा संकता है।

अपानी शिक्षा पूरी करने के बाद उन्होंने यह ठाना कि वे भारत में जामस्युरिकल शिक्षा को मजबूत करेंगे। इसी सोचर्क चलते उन्होंने 1932 में बनारस हिन्दू विश्वविद्यालय (BHU) में भारत का पहला नियमित जामेंसी कोस्ट शुरू किया। उन्होंने हाम्रों को न सिक किताबों से बल्क व्यावहारिक अनुभव और म्योगों के माध्यम से पहाया

प्रोफिसर शॉफ ने फार्मसी काउंसिक ऑफ इंडिया (PGI) के संस्थापक खदस्य के दूप में काम किया और फार्मसी श्वन 1948 को बनाने में भी महत्वपूर्ण सूमिका निमाई। उनके अधक प्रधासों में भारत के आद्धानिक फार्मसी शिक्षा और पेरोवर प्रजाली की नीव पड़ी।

उनका जीवन यह शिरताता है। कि "महनत, इमानदारी और समपीं से किसी भी क्षेत्र में महान बीजदान किया जा सकता है।"
आज भी सभी जामेंसी विद्याबी और पेडोवर उन्हें समान और आदा के साथ याद करते है। उनका बोजदान केवल किशा तक सीमित नहीं रहा, बालक उन्होंने भारत में आमेंसी पेडों को एक नई पहचान दी।

Termer Ansons

Parneer Anzari

D.Pharm Ist Year 2025-2027 Batch

Frames of Friendship



DCOP 365/ Volume 2/2025

Major Events 2024-2025



Media Highlights 2024-2025



सीवान / गोपालगंज भास्कर 01-03-2025

कॉलेज ने चलाया नारी जागरुकता कार्यक्रम



डिवाइन कॉलेज ऑफ फार्मेसी में मॉडल प्रतियोगिता में छात्रों ने दिखाई रचनात्मकता



World Pharmacists Day: विश्व कामोसिस्ट दिवस पुर सीवान के डिवाइन कॉलेज ऑक कार्मेसी में

निःशुल्क स्वास्थ्य शिविर



डॉक्टर गणेश दत्त पाठक को राजवंशी लोक कल्याण मेमोरियल अवॉर्ड



का आवा किया, उन्तोंने जनता को अपन कुमार सिंह, सेट सिंह, चरितरात जनक पूजा होती है। उन्होंने कहा प्र अरायदानन दिया कि पुरिचन कार किसी चाटा आदि मीजूद रहें।

डिवाइन कैंपस में फार्मा क्विज और लोगों स्लोगन स्पर्धा में छात्रों ने दिखाई अपनी क्रिएटिविटी



सीवान दर्पण

डिवाइन कॉलेज ऑफ फार्मेसी में वर्ल्ड फार्मासिस्ट डे पर भव्य आयोजन



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सेमिनार, जागरूकता कार्यक्रम के साथ फार्मा को विजिलेंस वीक के दौरान आयोजित स्पर्धाओं के विजेताओं को किया गया सम्मानित



डिवाइन कॉलेज ऑफ फार्मेसी द्वारा दवा सेवन में अनुशासन और फार्मासिस्ट की अहम भूमिका पर वेबिनार



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CONTACT NO.: +918235608007/08

divinepharmacy2019@gmail.com