



ST PAULS PULSE

A Quarterly Newsletter

January-March
2024

PUBLISHER

 **St. Pauls**
College of Pharmacy

Approved by PCI and Affiliated to Osmania University, Hyderabad.
Accredited by NBA-UG Program, NAAC A+ Grade,
Recognition of College under Section 2(f) of the UGC Act 1956,
UGC Autonomous Institution

INDEX

S.NO	TOPICS	PAGE NO
1.	ABOUT THE INSTITUTE	2-3
2.	VISION AND MISSION	4
3.	EDITORIAL BOARD	6
4.	EDITORIAL MESSAGE	7-8
5.	GUEST MESSAGE	9
6.	FACULTY MESSAGE	10
7.	BEYOND THE CLASSROOMS	11-15
8.	AWARENESS PROGRAMMES	16-19
9.	CONFERENCE / WEBINARS	20-22
10.	COMMUNITY OUTREACH	23-26
11.	ALUMNI MESSAGE	27
12.	ACHIEVEMENTS	28
13.	CLUB ACTIVITIES	29
14.	FUN@PHARMACY	30



ST PAULS PULSE-24

ABOUT THE INSTITUTE

St. Pauls College of Pharmacy (Autonomous) was established in 2007, approved by the Pharmacy Council of India (PCI), New Delhi, and affiliated with Osmania University, Hyderabad. The college is situated on a serene and beautiful campus conducive to imparting quality education and fostering professional growth.

SPLP has been accredited by NAAC A+ Grade with 3.49 CGPA (A. Y. 2021-22 to 2026-27), NBA for B. Pharmacy course for the period of three years (2021-22 to 2023-24), UGC Autonomous Institution and recognized under Section 2(f) of UGC Act, 1956. It is an ISO-9001:2015 certified institute and offers both UG and PG programs with an approved intake of 180 + students each year as follows: 100 Intake in B. Pharmacy (four years), 42 intake in M. Pharmacy (two years) in Pharmaceutics (15 seats) and Pharmaceutical Analysis (15 Seats), Pharmacology (12 Seats) 30 intake in Pharm. D (six years) and 10 seats in Pharm. D (PB) (three years).

The institute has established MoUs with Hyderabad's leading hospital Krishna Institute of Medical Sciences (KIMS) and various Pharmaceutical Industries, Research Labs, Universities, and Educational Institutions (National & International). The college has consistently provided excellent credentials in the field of Pharmacy Education with a clear focus on enthusiastic learning environment and state-of-the-art infrastructure.



HIGHLIGHTS OF INSTITUTE

- 3 Ideas had been approved by MSME Idea Hackathon 3.0 Women, Under Agriculture and Health Sector - granted amount worth of Rs. 42.25 lakhs.
- UGC Autonomous status
- Green Rankings-2023 Grade -A, Band - Gold
- NAAC Accredited A+ Grade with 3.49 CGPA .
- NBA Accredited Institution (UG Program)
- Recognition of MSME Host Institute (HI) Business Incubator (BI) from 2023.
- CPCSEA approved Institutional Animal Ethical Committee (IAEC)
- The Institute was recognized by University Grants Commission (UGC) under section 2 (f) of the UGC Act 1956.
- Institutions Innovation Council (IIC) 3 Star rating for the IIC Calendar Year 2021-2022
- Institutions Innovation Council (IIC) 3.5 Star rating for the IIC Calendar Year 2022-2023
- Ratified Ph.D. supervisors from OU.
- All the faculties are registered with the State Pharmacy Council as Pharmacists.
- All the faculties have professional societies life memberships [Indian Pharmaceutical Association (IPA) and Association of Pharmaceutical Teachers of India (APTI), Association of Pharmacy Professionals (APP)].
- ISO Certified Institution
- Successful completion of 13 batches of B. Pharmacy, 11 batches of M. Pharmacy, 3 batches of Pharm. D & Pharm. D (PB)
- Our students are university toppers with 91% results
- NIPER -2019, All India – 1st Rank
- GPAT -2019, All India – 7th Rank
- TSPGECET-2019 – State 1st Rank
- TSPGECET-2020 – State 6th Rank
- TSPGECET-2021 – 42 Students Qualified
- We have MOU with KIMS & OZONE Hospitals, Hyderabad
- MOU's with Pharma Industries, universities & State Government Research Organizations (30 functional MoU's)
- One among the top IPA-SF student chapter in India
- Far ahead in crisis management during pandemic (2019-21)
- Placements to multinational pharma & pharma-IT companies
- Successful Conduction of national & international level competitions for faculty and students
- Active NSS cell
- Strong Mentoring system
- Research and Innovation Eco-System
- Organization of need based workshops, conferences & seminars (blended)



VISION AND MISSION

VISION

To be the best institution in the field of pharmacy by providing excellent education with the aim to achieve overall development of the students, to cater the needs of profession and society.

MISSION

To train and develop the students to emerge as pharmacists through innovative teach-learning and research with the objective of student centric education.

QUALITY POLICY

Nurturing the students with quality education and overall development in Pharmacy and allied fields through dedicated faculty and state-of-art infrastructure.



EDITORIAL BOARD

- Editor in Chief : Dr. Kiranmai Mandava, Principal,
St Pauls College of Pharmacy.
- Associate Editors : Mrs. Irene Neeraja Rani
Mr. Narsimha Rao
- Assistant Editor : Dr. Deepika. B
Mrs. Naga Haritha

STUDENT EDITORIAL MEMBERS

S NO.	NAME OF THE STUDENT EDITOR	COURSE&YEAR
1.	B. Pavani	Pharm D II yr.
2.	G. Chetana	Pharm D II yr.
3.	S. Akshaya	Pharm D II yr.
4.	G. Praneetha	Pharm D II yr.
5.	M.Rishitha Reddy	Pharm D II yr.
6.	B. Jaya Keerthana	Pharm D II yr.
7.	B. Gunabhiram	Pharm D II yr.
8.	Ali	Pharm D II yr.
9.	D. Pranav	Pharm D II yr.



Antibiotic Resistance in E. coli: A Growing Public Health Crisis



Dr. Kiranmai Mandava
Principal

St. Pauls College of Pharmacy

Antibiotic resistance in *Escherichia coli* (*E. coli*) is escalating into a global public health emergency. This once-manageable bacterium, responsible for infections such as urinary tract infections (UTIs), sepsis, and foodborne illnesses, is evolving into a formidable threat due to the misuse and overuse of antibiotics in healthcare, agriculture, and animal husbandry. The development of resistance mechanisms, such as extended-spectrum beta-lactamases (ESBLs) and carbapenemases, has enabled *E. coli* to withstand some of our most potent antibiotics. Alarming, even last-resort antibiotics, like colistin, are becoming ineffective against certain strains. These advancements in resistance have turned treatable infections into life-threatening challenges, endangering millions worldwide.

The Widening Impact

The consequences of antibiotic-resistant *E. coli* go beyond individual patients, affecting healthcare systems, economies, and global health security.

Key impacts include:

- 1. Prolonged Illness and Mortality:** Resistant infections result in longer recovery times, severe complications, and higher death rates.
- 2. Increased Healthcare Costs:** Treatment of resistant infections is significantly more expensive, requiring longer hospital stays, additional diagnostic tests, and costly second-line therapies.
- 3. Economic Strain:** The burden extends to the workforce, as prolonged illnesses reduce productivity and strain resources, particularly in low- and middle-income countries.



Factors Driving the Crisis

The resistance crisis in *E. coli* is exacerbated by:

- **Inappropriate Prescriptions:** Overprescribing antibiotics for viral infections or minor illnesses accelerates resistance.
- **Unregulated Use in Agriculture:** Antibiotics are routinely used to promote growth and prevent disease in livestock, leading to resistant bacteria that can transfer to humans through food.

Solutions for a Global Challenge

1. **Strengthening Regulations:** Governments must enforce stricter policies on antibiotic usage in both healthcare and agriculture. This includes banning non-therapeutic use in animals.
2. **Public Awareness Campaigns:** Educating communities about the dangers of self-medication and the importance of completing prescribed antibiotic courses is essential.
3. **Advancing Research:** Increased funding for research into new antibiotics, alternative therapies, and rapid diagnostic tools can help counter resistance.
4. **Global Collaboration:** Nations must work together to create a unified approach, sharing data, resources, and expertise to combat this crisis effectively.

A Threat We Cannot Ignore

Antibiotic resistance in *E. coli* is not just a medical challenge—it is a societal issue that threatens the foundation of modern medicine. Without effective antibiotics, routine surgeries, cancer treatments, and the management of chronic diseases could become perilous.

The time to act is now. By prioritizing prevention, promoting innovation, and fostering international cooperation, we can combat this silent epidemic. Safeguarding antibiotics is not merely a medical necessity but a moral obligation to future generations. If we fail to address this challenge today, the consequences tomorrow could be catastrophic.

Let us unite to preserve this critical tool in our fight against infectious diseases and secure a healthier future for all.



Guest Message



Dr. Samba Siva Rao Tummala
Manager- Global Regulation Affairs
Sitra Pharmaceuticals

Dear Students, Faculty, and Stakeholders,

It is a privilege to address you through this newsletter, a reflection of the vibrant academic and professional ecosystem nurtured at St. Paul's College of Pharmacy. As a proud collaborator in advancing pharmaceutical education, I commend the college for its unwavering commitment to academic excellence, innovation, and holistic development.

The field of pharmacy is evolving rapidly, bringing with it countless opportunities to impact healthcare and society positively. At St. Paul's, I see the perfect blend of knowledge, research, and practical training that equips students to excel in this dynamic environment.

I urge each of you to embrace the core values of perseverance, curiosity, and compassion, which are essential for success in the pharmaceutical sciences. Let this newsletter inspire you to push boundaries, share knowledge, and contribute meaningfully to the profession and society.

My heartfelt congratulations to the editorial team and contributors for curating this newsletter, which is not only a platform to showcase achievements but also a medium to foster collaboration and innovation.

Wishing you all continued success and growth.

Warm regards,

Dr. Sambashiva Rao Tummala



Antibiotic Resistance in E. coli: A Silent Threat to Global Health



Ms. Shaik Shireen
Assistant Professor
Department of Pharmaceutics

The rising antibiotic resistance in *Escherichia coli* poses a significant public health concern. This phenomenon undermines the effectiveness of antibiotics, making routine infections harder to treat and increasing the burden on healthcare systems. Rapid urbanization, misuse of antibiotics, and insufficient sanitation accelerate the spread of resistant strains. To combat this, we must focus on promoting antimicrobial stewardship, improving diagnostic tools, and raising public awareness. Collaborative efforts between healthcare professionals, researchers, and policymakers are crucial to controlling this silent epidemic and protecting global health.

A 45-year-old woman presented with symptoms of a urinary tract infection (UTI). A routine urine culture confirmed *E. coli* as the causative pathogen. However, the infection did not respond to commonly prescribed antibiotics like ciprofloxacin and trimethoprim-sulfamethoxazole. Further testing revealed that the *E. coli* strain was multidrug-resistant, including resistance to carbapenems, often considered the last line of defense.

This situation escalated as the patient required hospitalization and intravenous administration of a less commonly used antibiotic, colistin, which is associated with severe side effects. The case highlights how antibiotic resistance complicates treatment, prolongs hospital stays, and increases medical costs, emphasizing the urgent need for effective antibiotic stewardship and public health measures.



VIKSIT BHARAT (JAN 3)



It is the idea of making India a developed nation by 2047, the 100th year of its Independence. This goal looks achievable, given the pace with which the country is moving ahead. This moment also gives us an opportunity to assess the idea of development intended.

On this note we NSS St. Pauls Unit has organised a seminar on India's Amrit Kal and things to be developed to make **India as a Viksit Bharat**. The students gave their ideas on the topic and we have also conducted a Group Discussion and Debate on the four elements i.e., Economic growth, social progress, Environmental Sustainability & Good Governance.

NATIONAL YOUTH DAY (JAN 12)

National Youth Day 2024, celebrated on January 12th, is an event that honours the birth anniversary of Swami Vivekananda.

Theme: “Arise, Awake, and Realise the Power You Hold.”

The NSS St Pauls Unit have organized "**Pariksha Pe Charcha**" an annual discussion held every year. During this event the Prime minister of India shares valuable tips on how to take board and entrance exams in a relaxed and stress-free manner. At this event students of our college have actively participated and expressed their views on how to overcome different situations like stress and fear. Ways to boost self-confidence. The participants also shared their views and Ideas about different sectors and present problems. At the end of the session our Program Officer Dr. Somnath De motivated all the students by narrating different stories of Swamy Vivekananda and the session ended with the National Anthem and NSS Claps.



MOTIVATIONAL SESSION ON SELF-ANALYSIS & MODERATION FOR FACULTY (JAN 20)

St. Pauls College of Pharmacy has organized a session for faculty on Saturday 20th January 2024 by Darpan Vasudev 'Self-awareness' speaker from Hyderabad, Telangana.

Darpan Vasudev's motivational session for faculty on introspective teaching was a thought-provoking experience, emphasizing the importance of self-reflection in education. Through engaging activities and anecdotes, educators were guided to assess their teaching approaches and personal growth. The session promoted a growth mindset and provided practical strategies for overcoming challenges in the educational landscape. Initial feedback reflects a positive impact, with faculty expressing appreciation for the session's relevance and motivational insights. Overall, Vasudev's session successfully encouraged introspection among educators, fostering continuous improvement in teaching practices.



MOTIVATIONAL SESSION ON SELFANALYSIS AND MODERATION FOR STUDENTS (JAN 24)



A session for students by Darpan Vasudev 'Self-awareness' speaker from Hyderabad, Telangana. Mr. Darpan Vasudev's motivational session on self-analysis and moderation for students was a compelling and insightful experience. Beginning with an engaging introduction, he emphasized the importance of self-awareness and the role of moderation in personal growth. Through interactive activities, students were guided to assess their strengths and weaknesses, fostering a deeper understanding of their potential. Mr. Vasudev expertly navigated the complexities of goal-setting and planning, encouraging participants to set realistic objectives. His anecdotes and motivational stories illustrated the transformative power of self-analysis and moderation.

The session also addressed challenges, providing practical strategies for overcoming obstacles. An interactive Q&A segment allowed students to seek personalized advice, enhancing the session's relevance. Initial feedback suggests a positive impact, with participants expressing gratitude for the valuable guidance received. Mr. Darpan Vasudev's session successfully inspired students towards self-improvement and adopting a balanced approach to their personal and academic pursuits.



A TALK ON JOURNEY AS FULL BRIGHT SCHOLOR (FEB 8)



"A talk on journey as full bright scholar"

St. Pauls College of Pharmacy in association with Avineda Innovation has conducted a session on "A talk on journey as full bright scholar" by Dr. M. Chandrashekar Garu. Dr. Shekhar's influential presence extended beyond the classroom and research laboratory. He has provided invaluable words for students and faculty by promoting cross-cultural understanding and enriching education. Dr. Shekhar dedication to advanced pharmacy practice is highly regarded. His vision is centered around the expansion of successful initiatives aiming to create opportunities for pharmacy students to learn and implement 21st century pharmacy practices, driven by the increasing need for pharmacists to play a vital role in patient care. He motivated students to know the purpose of studying pharmacy not just as a subject or practice but to enrich themselves and society. It also highlighted the importance of writing in a pharmacist's life and how journals, articles and abstracts fetch good knowledge and fortune.

INNOVATIONS USING INDIGENOUS SOURCES (MARCH 2)

"Innovations using indigenous sources"

St Pauls IIC cell has conducted guest lecture on "Innovations using indigenous sources" by Dr. Harishankar, NIN scientist on the occasion of National Science Day. Dr. Harishankar, remarks on the occasion, as a privilege to address the topic of Indigenous technology for "Vikshit Bharath" or Developed India. By "Indigenous technology," there are huge ideas on creative approaches and methods that have their origins in the wisdom and experience in the field of Pharmacy. He adds, India is a land full of history, culture, and information that has been handed down through the ages and have creative incredible innovations to solve the problems of in agriculture, medicine, architecture. He concluded saying, Indigenous technology has a crucial role to play in the journey towards a Developed India. By embracing and leveraging the wealth of knowledge and innovation embedded in our indigenous communities, we can pave the way for a more inclusive, sustainable, and prosperous future for all citizens of Bharat



Guest lecture on "Innovations using indigenous sources" by Dr. Harishankar, NIN scientist



INDIGENOUS TECHNOLOGY FOR VIKSIT BHARATH (MARCH 4)



National Science Day aims to promote a scientific temperament among the population and highlight the significance of science in everyday life. Educational institutions, scientific organizations, various other institutions across the country organize events, seminars, workshops, and exhibitions to celebrate the occasion.

This year on February 28, under the theme of "Indigenous technology for Vikshit Bharath," the St. Pauls IIC and NSS unit hosted a national-level scientific model presentation and ideation competition for students and faculty. It serves as a reminder of India's scientific achievements and contributions to the global landscape. The theme emphasises the need for self-reliance in science, addressing issues important for humanity. Idea presentation competition was conducted and Guest lecture on indigenous innovations by Harishankar sir was the highlight of the event. Judges Dr. Prakash Katakam, and Dr. Kiranmai Mandava, Principal, St. Pauls College of Pharmacy have awarded the students in the first three places of competition.



IIC CELL MSME CLUSTER WORKSHOP - MARCH 12



St. Paul's IIC (Innovation and Incubation Cell) faculty and students attended a workshop on MSME (Micro, Small, and Medium Enterprises) clusters, specifically the T Hub BAL Vikas social entrepreneurship program, at People's Plaza in Hyderabad. During the workshop, the clusters showcased their abilities in problem identification and entrepreneurial attitude skills, providing valuable insights to both students and faculty.

Moreover, the clusters highlighted successful startup entrepreneurs, bringing their products into the limelight. This exposure to real-world examples of successful ventures can inspire and motivate attendees, offering practical insights into the entrepreneurial journey.



AWARENESS

NATIONAL VOTERS DAY JAN 25



National Voters' Day: Strengthening Democracy

Every year, 25th January is celebrated as National Voters' Day in India marking the establishment of the Election Commission of India. This day aims to encourage citizens, especially the youth, to actively participate in the electoral process and exercise their voting rights.

It serves as a reminder of the power of every vote in shaping the nation's future. Activities like voter registration drives, awareness campaigns, and the distribution of voter ID cards are conducted nationwide. Let us celebrate this day by pledging to be responsible voters and contributing to a stronger, vibrant democracy!

National Voters Day 🇮🇳 is a reminder of our duty to shape the future. Let's pledge to exercise our right wisely and build a better India together!

SWACHH BHARAT ABHIYAN - (FEB 3)



Swachh Bharat Abhiyan is a call for action to each and every citizen to take responsibility for their surroundings. Let's make cleanliness a habit and not just a one-day event. The true wealth of a nation lies in its cleanliness and hygiene. Swachh Bharat Abhiyan is not just a slogan, it's a way of life.

NSS St Pauls Unit conducted the Swatch Bharat Campaign in the college campus on 03/02/2024 in which all the Volunteers participated actively and cleaned the surroundings reminding the urgency of keeping clean and green everywhere.



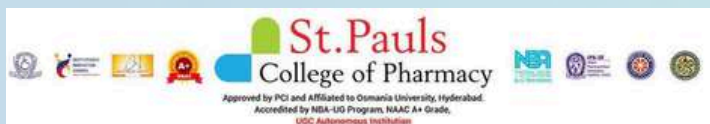
WORLD CANCER DAY FEB 4



World Cancer Day, observed annually on February 4th, aims to raise awareness about cancer and encourage its prevention, detection, and treatment. The day unites individuals, communities, and organizations worldwide in the fight against cancer. It also highlights the importance of early detection, access to care, and advancements in cancer research. Each year, a different theme is chosen to focus global attention on various aspects of cancer care.

This day is a reminder that cancer affects millions globally, and by coming together, we can reduce its impact through education, support, and action.

KNOWLEDGE SHARING AND AWARENESS SESSION (FEB 5)



Knowledge is worth sharing to bring awareness

A Knowledge Sharing and Awareness Session was held at St. Pauls College of Pharmacy by our students Ms. Rachana Jha (B. Pharm VII-sem, Sec-B) and Ms. K. Akhila (B. Pharm VII-sem, Sec-A) spoke about their recently finished training programme and provided the following details:

Type of instruction: Programme for Professional Certification Training

Title: Machine Learning and Artificial Intelligence: Foundations for Non-Technical Professionals.

The programme and training was coordinated by: The Ministry of Micro, Small, and Medium Enterprises (MSME) of the Government of India; NSIC -TSC (National Small Industries Corporation - Technical Services Centre, Okhla, Delhi).



ANTI DRUG ABUSE SUMMIT (FEB 10)



As part of "NAVIGATING THE MAZE" teenage brains and addiction awareness summit, held at the BITS Pilani campus in Hyderabad, the members of NSS St Pauls Unit attended the anti-drug awareness summit on 10.02.2024 organised by the Rachakonda Security Council (RKSC) in the city.

As a component of this awareness campaign, our students took part in a number of activities, including Group Discussions and Presentation on the Theme "**Influence of Celebrities on Drug Culture: CELEBRITY SENTINELS.**"

The present youth have learnt significant points through the session, which was led by many educated, knowledgeable mentors and psychologists in association with TELANGANA PHYCOLOGISTS ASSOCIATION.

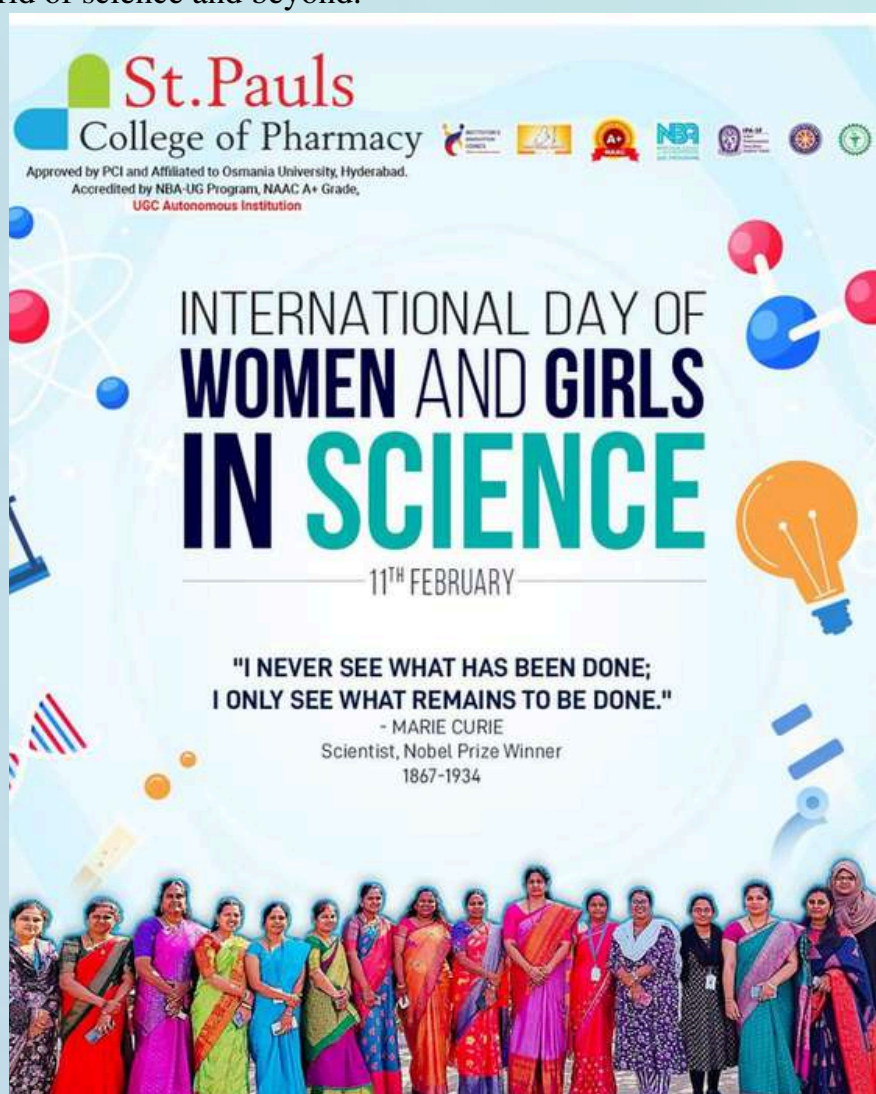


INTERNATIONAL DAY OF WOMEN AND GIRL IN SCIENCE - (FEB 11)

Observed on February 11th each year, the International Day of Women and Girls in Science recognizes the indispensable contributions of women and girls to the fields of science, technology, engineering, and mathematics (STEM). This day underscores the importance of achieving gender equality in these areas and empowers young women to dream big and pursue scientific careers.

At **St. Pauls College of Pharmacy**, the talented and dedicated women and girl students serve as an inspiring example of the potential to excel in science and innovation. With their passion, intelligence, and determination, they actively contribute to groundbreaking research, academic excellence, and societal progress. The college prides itself on fostering an inclusive environment where every student is encouraged to thrive, break barriers, and reach new heights in their academic and professional journeys.

By providing mentorship, state-of-the-art resources, and equal opportunities, **St. Pauls College of Pharmacy** is committed to shaping the next generation of women leaders in STEM. Together, let us celebrate their achievements and work towards a future where gender equality is not just an aspiration but a reality in the world of science and beyond.



NATIONAL WOMENS DAY (FEB 13)



February 13th, National Women's Day is celebrated in India to honor the birth anniversary of Sarojini Naidu, one of the country's most iconic leaders and advocates for women's rights. Sarojini Naidu, also known as the "Nightingale of India," was a renowned poet, freedom fighter, and the first woman to become the president of the Indian National Congress. She played a significant role in India's struggle for independence and was deeply involved in social reforms, particularly for women's education and empowerment.

National Women's Day on February 13th serves to recognize her contributions and inspire continued efforts for gender equality and the advancement of women's rights in India. It's a day to remember her legacy and celebrate the progress made in women's empowerment, while also acknowledging the work still needed to achieve full equality.

WATER AWARENESS DAY (FEB 26)



As we mark **World Water Day 2024** 💧🌍, We NSS-St Pauls unit reminded of the crucial role water plays in sustaining day to day life on this planet. This year's theme, "**Water for Peace**" highlights the urgent need for collective action to address the challenges posed by climate change on water resources.

This year, as we reflect on the significance of water, let us also recognize the interconnectedness between water and climate.

On World Water Day 2024, let us renew our commitment to safeguarding this precious resource for future generations. Together, we can work towards a more sustainable and water-secure future.



ENTREPRENEURSHIP AWARENESS PROGRAMME (MARCH 28)



When youth get into action, the country takes a new stride toward progress. Entrepreneurship is a powerful avenue for driving economic growth, fostering innovation, and creating employment opportunities, making it the need of the hour. At St. Pauls College of Pharmacy, the focus extends beyond academics to nurturing entrepreneurial talent among students and faculty, enabling them to emerge as leaders and change-makers in society.

As a recognized Host Institute – Business Incubator (HI-BI), St. Pauls College of Pharmacy plays a pivotal role in promoting entrepreneurship by providing resources, mentorship, and platforms to budding entrepreneurs.

Demonstrating its commitment to this mission, the college hosted a one-day "Entrepreneurship Awareness Programme (EAP)" on 28th March 2024, in collaboration with the Micro, Small, and Medium Enterprises – Development & Facilitation Office (MSME-DFO), Hyderabad, under the Ministry of MSME, Government of India. The program saw enthusiastic participation from students across B. Pharm, M. Pharm, and Pharm.D courses, reflecting their eagerness to explore entrepreneurial pathways. The event was enriched with three dynamic knowledge sessions led by industry experts, covering essential aspects of entrepreneurship, including idea generation, business planning, funding opportunities, and scaling ventures. These sessions provided students with a comprehensive understanding of the entrepreneurial ecosystem and actionable insights to kick-start their entrepreneurial journeys.

Additionally, interactive workshops and Q&A sessions encouraged active participation, fostering a collaborative learning environment. Students were also introduced to various MSME schemes, government support initiatives, and success stories of entrepreneurs who turned their innovative ideas into thriving businesses.

The EAP is a testament to St. Pauls College of Pharmacy's unwavering commitment to empowering its students, not just as pharmacy professionals but as visionary entrepreneurs capable of driving transformative change in the pharmaceutical and healthcare sectors.



AWARENESS ON STARTUP AND ENTREPRENEURSHIP (MARCH 28)



Host Institute – Business Incubator (HI-BI), **ST. PAULS COLLEGE OF PHARMACY** has hosted a One-Day "Entrepreneurship Awareness Programme (EAP)" for Youth/Prospective Entrepreneurs organized by Micro, Small and Medium Enterprises – Development & Facilitation Office (MSME-DFO), Hyderabad (Ministry of MSME, Government of India) in association with St. Pauls College of Pharmacy on 28th March, 2024. Total 155 students from B. Pharm, M. Pharm and Pharm.D courses were participated in the programme. The Session was hosted by Shri Sudheer Varma, Startup Consultant, Academy of Startups on topic “Entrepreneurship opportunities for Youth: Procedure & Way forward to start a Startup company”.

Varma sir has given many examples of successful startups. He highlighted clearly about different Startup achievers. The participants have got clarification regarding the importance of ‘Time factor’ in achieving fruitful Startup company.

MOTIVATIONAL SESSION BY SUCCESSFUL WOMEN ENTREPRENEURS (MARCH 28)



Host Institute – Business Incubator (HI-BI), St. Pauls College of Pharmacy has hosted Motivational session by successful women Entrepreneur for Youth/Prospective Entrepreneurs organized by Micro, Small and Medium Enterprises – Development & Facilitation Office (MSME-DFO), Hyderabad (Ministry of MSME, Government of India) in association with St. Pauls College of Pharmacy on 28th March, 2024. Total 155 students from B. Pharm, M. Pharm and Pharm.D courses have participated in the programme. The session was done on topic “Successful Entrepreneur Journey” by Mrs. B. Haritha, Proprietor, M/s Mahathi Enterprises, Hyderabad. She has explained about funds providing by central and state government. She gave a live example on journey she faced during the achievement of her goal. The path followed by her, has really given an inspiration to our young women prospective entrepreneurs.



RIGHT EDUCATION LEADS TO RIGHT FUTURISTIC PATH

(MARCH 6)

St. Pauls College of Pharmacy organized **National Pharmacy Education Day** on March 6th, 2024, with the theme "Pharma Anveshan 2024," commemorating the 122nd birth anniversary of Prof. Mahadev Lal Shroff, the pioneer in Pharmacy education. The event is highlighted with a panel discussion focusing on "Leveraging Synergism: Industry-Academia Education Policy." Esteemed panellists comprised of Sri R.K. Agrawal, President of the Bulk Drug Industry of India; Mr. Satya Prasad PV, MD of Smart Labtech Ltd., Hyderabad; Dr. Falguni Pati, Head of the Department of Biomedical Engineering, IIT-Hyderabad; Mr. Rajaneesh, Representative of Servant Leaders' Community for Pharma; and Dr. Prakash Katakam, Principal of Indira College of Pharmacy, Nanded, Maharashtra.

Our Principal Dr. Kiranmai Mandava extended a warm welcome to the guests and provided an overview of the program to the audience

The panellists deliberated on various gap-filling initiatives aimed at bridging the industry-academia divide and stressed on the importance of fostering research enthusiasm among undergraduate students. The faculty and students of B. Pharmacy and Pharm.D actively engaged in the panel discussion and took home some important tips.

We would love to acknowledge the efforts of the management and principal in organizing events that facilitate connections between academia and industry. These initiatives play a pivotal role in enhancing students' career prospects and professional growth. Building bridges between academic knowledge and practical industry experience is essential for students' success and future opportunities.



A TWO DAY PROFESSIONAL ADVANCE PROGRAMME (MARCH 13)



Department of Pharmaceutics, St. Pauls College of Pharmacy has organized a two-day workshop on the topics "Comprehensive Understanding of IPR: Wholesome Perspective" on Day-1 & "Dissolution Passes BUT Bioefficacy Fails: Emerging Considerations in Purposeful Dissolution Testing"

Day-2 in Collaboration with Goa - Center for Excellence in Intellectual Property (G-CEIP), Panaji, Goa, India on 4th and 5th March 2024. The workshop sessions have been occupied by around 50 delegates and other participants from 5 different institutions.

Highlights of the session (Day-wise):

Day :1

All the delegates and other participants have been enriched with enhanced knowledge in IPR domain. Speaker has started with the basics of IPR and provided a hands-on training to all the delegates regarding the execution of patent application for innovation research ideas. The wholesome perspective of IPR domain has been clearly pierced into the minds of all the participants.

Day 2:

The shortfalls in 'Dissolution testing' of pharma products have been clearly explained by speaker. The important considerations to be focused by pharma industries to understand the conflict between 'Dissolution results' and 'Bio efficacy' were well discussed by speaker.

We extend our heartfelt gratitude to our esteemed principal, Dr. M. Kiranmai, and the supportive management for their unwavering encouragement, empowering our faculty to organize enriching events that not only enhance students' knowledge but also elevate the teaching skills of our dedicated educators.



NATIONAL TOOTHACHE DAY FEB 9



9th February marks “NATIONAL TOOTHACHE DAY”. The day is dedicated to raising awareness about dental health importance and the prevention of toothaches. It serves as a reminder for people to take care of their teeth and seek professional dental care to avoid toothaches and other oral health issues. This issue highly lies with children the most. Relatively our St. Pauls IPA-SF team visited Indus Valley International School to speak and enlighten the students about toothache and cleanliness. We engaged the students with an exciting Quiz Competition about tooth care and raised awareness by giving steps to prevent toothache. All the students have participated enthusiastically in the quiz competition. We thank the principal of Indus Valley International School for giving us this opportunity, and also would extend our gratitude to our Principal and Mentor Dr. M. Kiranmai mam, for guiding us.

13TH NATIONAL IPA - SC HARYANA 2024



The IPA-SF team of St Pauls Chapter is glad to participate in the 13th IPA STUDENT CONGRESS held at Panipat Institute of Engineering and Technology, Haryana. The theme was "Empowering Future Pharmapreneurs for Navigating Health Technology". 12 students from St. Pauls College of Pharmacy have participated vigorously in the event. Almala Aiman Pharm D second year received first prize in the poster presentation and Aastha Thakur Pharm D second year received the second prize in Singing Competition which is organized as a part of cultural activities. It was an immense pleasure to meet Dr.TV Narayana IPA President, Dr.A.Ramkishan Joint Drug Controller, and Dr.S.Vidhyadhara IPA Education Division Chairman. Mr. Sainath Chary Gannoji former President IPA-SF NEC led the team, Ms. Vrushali Doshi President IPA-SF NEC, Mr. Mohit Manichandra Secretary IPA-SF NEC, and team IPA-SF NEC coordinated and supported the team.



73 IPC HYDERABAD 2024



PARTICIPATION AT 73 INDIAN PHARMACEUTICAL CONGRESS HYDERABAD

St. Pauls College of Pharmacy took part in the 73rd IPC, with the theme "Role of Indian Pharma: For Global Wellbeing". The event underscored the essential role of collaboration in driving pharmaceutical sciences and enhancing healthcare. Our team showcased high levels of commitment and participated in various roles. Dr. Kiranmai Mandava principal and mentor was one of the members of the IPC programme committee. Mrs. P. Naga Haritha mentor of the chapter was nominated as the anchor for the inaugural ceremony of IPC celebrations. She displayed the best compeering skills making the college proud. Our chapter members volunteered as stage committee & technical team who dedicated their full potential to mark the event as the best with the utmost support of the principal. Our IPA-SF members have showcased their talent through a dance number winning a consolation prize and huge applause. Poster presentations were given by 2 faculty members and 10 students. The placement drive was the highlight of the event where our students actively participated and got selected for certain roles in the pharmacy industry. We express our gratitude to our Chairman sir Mr. K. Sudheer sir and Principal/Mentor Dr. M. Kiranmai ma'am for their guidance and support which helped us showcase our talent on the big platform. The team congratulated the former President Mr. Sainath Chary Gannoji for being a volunteer head in IPC and supporting us with the opportunity. We extend our huge appreciation to all the student volunteers who showed their dedication towards IPC and IPA.



ALUMNI MESSAGE



Dr. Azher Shareif
Alumni: 2015-2021

Being part of the first PharmD batch at St. Paul's College of Pharmacy (2015-2021) was a transformative experience. When I joined there in Sept 2015, I had many doubts about whether, as the inaugural batch, we would receive the quality education and support needed or not. However, St. Paul's College and its hardworking faculties quickly dispelled those doubts with their unwavering commitment to academic excellence. The faculty played a very important role in this journey, going above and beyond to ensure we had a thorough understanding of the subject while also encouraging us to think critically and apply our knowledge practically. Their constant guidance, approachability, and genuine dedication to our growth created an environment where we could thrive.

Reflecting on those six years, I can confidently say they were among the best days of my life. The bond with my classmates, the mentorship of the faculty, and the vibrant campus life provided an enriching and memorable experience. The faculty not only educated us but also taught us the values for a better life, discipline, empathy, and professionalism that continue to shape my career. It is heartening to see St. Paul's achieve autonomy and grow into a beacon of excellence in pharmacy education. I feel proud to have been part of its journey and wish the institution continued success in empowering future healthcare professionals.

Thank you St Pauls and all the faculty members who were there at my time and who are still there. You all have shaped my career and gave me a good foundation. I will always be grateful to St Pauls no matter what place or position I reach in my life.

Dr. Azher sharif,
Medical writer, Orcimed life-sciences, Jubilee hills, Hyderabad.



Student Achievements



"Education is the key to unlocking the world, a passport to freedom." - Oprah Winfrey

St. Pauls College of Pharmacy is delighted to share some exciting news. Our student, Ms. Badampudi Sathvika, IV Pharm. D has achieved a significant milestone in her academic journey by successfully clearing the Scienspur interview and has been selected for the Harvard-sponsored free online course on molecular genetics, valued at 1.2 lakhs. This remarkable achievement brings honor to the college, which shines a bright light on our college's commitment. The committee is comprised of Dr. Aishwarya Krishnamoorthy from Brandeis University, Massachusetts, and Dr. Parijat Sil from Princeton University, New Jersey.

Ms. Sathvika will be the first student from St. Pauls College of Pharmacy to secure this admission. We assure you that this opportunity will undoubtedly pave the way for her and many other aspirants to build a strong foundation for a successful career in the field of molecular genetics.

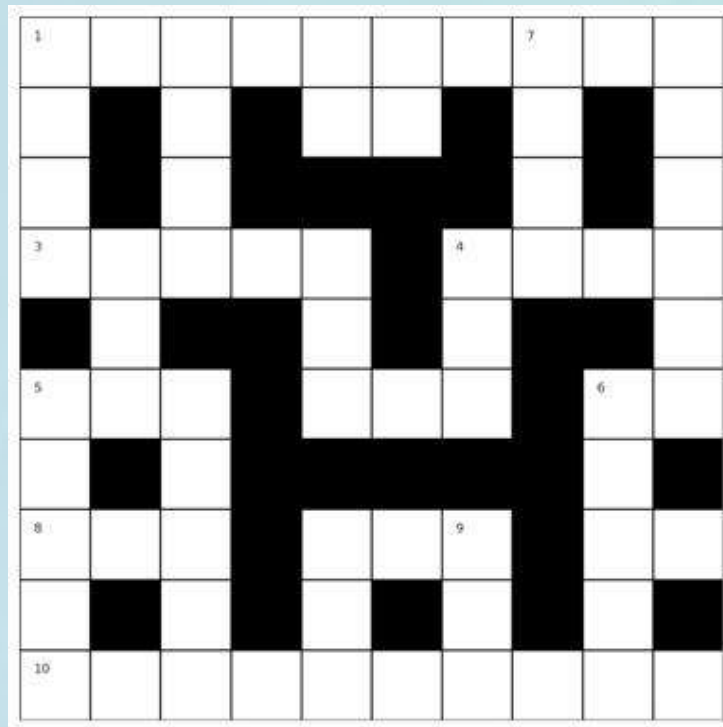
We thank Dr. Azeez (NIH Post-Doc), collaborator, who helped her with his reference. We solicitly extend our sincere thanks to our chairman and to the principal, Madam, for their support in allowing us to explore such outstanding activitie



CLUB ACTITIVITIES

S.NO	NAME OF THE ACTIVITY	WINNERS	CORDINATORS
1.	THROW BALL (BOYS)	TEAM1.B.PHARM IV SEM	MR.A.SANTOSH
2.	TENNIS(GIRS)	TEAM2.B.PHARM VIII SEM	DR. A NIKITHA GUPTA
3.	THROW BALL &TENNIS (BOYS)	TEAM 1- PHARM D III YR	MR.MOHIUDDIN
4.	SINGING &DANCING	SRIPADA SHARMA- PHARM D	MRS.B SUHASINI
5.	THROW BALL (BOYS)	TEAM 2- B.PHARM II YR	DR.K NAGARAJU
6.	BASKET BALL (GIRLS)	TEAM 1- PHARM D II&IIIYR	MS.SHAIK SHIREEN
7.	TENNICOIT (BOYS)	B.PHARMACY 2ND YEAR	MR.A SANTOSH
8.	THROW BALL(GIRLS)	TEAM 2-B.PHARM IV SEM	MS.UZMA FATHIMA
9.	ESSAY:WORLD CANCER DAY	RACHANA JHA- B.PHARM IV YR	DR.NIKITHA GUPTA
10.	CRICKET(BOYS)	B.PHARMACY III&IV YEARS	MS.SHAIK SHIREEN
11.	TENNICOIT(GIRLS)	TEAM 2- B. PHARM II YR	DR.SADIA NASEEM





Across:

1. Medication to reduce fever (8 letters)
2. The study of drugs (9 letters)
3. "Take with food" or "Take before bed," (10 letters)
4. Pharmacist's place of work (8 letters)
5. Over-the-counter pain reliever (7 letters)
6. The active part of a medication (10 letters)
7. Prescription abbreviation (2 letters)
8. Vitamin important for vision (1 letter)

Down:

2. Liquid form of medication, often sweetened (7 letters)
4. Another term for "generic" drugs (8 letters)
6. A document written by a doctor for medication (11 letters)
8. Medicine delivery method, bypassing the digestive system (7 letters)
10. Common side effect of antihistamines (7 letters)
12. Store that sells medications (7 letters)
14. Protective coating on tablets (7 letters)



FIND US ON

St Pauls College of Pharmacy

Website: www.stpaulscollege.ac.in

Gmail address: info@stpaulscollege.ac.in

Facebook: St Pauls College of Pharmacy

Instagram: [st.paulscollegeofpharmacy](https://www.instagram.com/stpaulscollegeofpharmacy)

Linked in: St Pauls College of Pharmacy

Twitter: [CollegePauls](https://twitter.com/CollegePauls)

YouTube Channel: www.youtube.com/channel/UCfBYQB9V2gMNOgi3M-fi_hQ

IPA-SF ST PAULS CHAPTER

Gmail address: ipasfstpauls@gmail.com

Facebook: ipasf St Pauls Chapter

Instagram: [ipasf_stpauls_student_chapter](https://www.instagram.com/ipasf_stpauls_student_chapter)

