



# SRI PADMAVATHI SCHOOL OF PHARMACY

Mohan Gardens, Vaishnavi Nagar, Tiruchanoor (PO), Chittoor (Dist.), AP - 517503  
(AUTONOMOUS)

## SPSP-DARPANAM



(January 2024- March 2024)

## QUARTERLY COLLEGE MAGAZINE





# SRI PADMAVATHI SCHOOL OF PHARMACY

Mohan Gardens, Vaishnavi Nagar, Tiruchanoor (PO), Chittoor (Dist.), AP - 517503  
(Accredited by NAAC "A" Grade, Accredited by NBA (for UG-Pharmacy up to 2025), Approved by AICTE & PCI,  
New Delhi, Affiliated to JNTUA, Ananthapuramu, Recognized Under 2(f) & 12(B) of UGC Act.)



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### From the Chairperson's desk....



Our vision is based on hard work, open communication, a strong emphasis on team work and a high level of responsibility. This visionary culture allows and emphasizes our wards not only to adopt the present-day challenges but also individual responsibilities to the society and our nation at large. Learning should be based on doing things and not merely knowing things. Until and unless learning solutions relate to real life and motivate the learner to acquire and apply the knowledge, the whole process will remain superficial. Our institution has set specific objectives and planned activities for achieving excellence in all spheres of technical education.

I take this opportunity to express that every effort is made to improve the existing best services to bring out the best for the welfare of our institution and the growth of our students. **With best wishes**

*Yours Smt. P.Sulochana*

### From the Director desk...



**We cannot always build the future for our youth, but we can build our youth for the future."**

I am quite pleased to learn about the forthcoming issue of the college magazine

Dear students, "You are the nation-builders. You are the movers of technology. You are the agents of change." It is our **STRONG BELIEF** that the years that you spend in SPSP would enable you to equip with leadership and managerial skills.

**"You don't have to be great to start, but you have to start to be great."**  
**With best wishes**

*Yours Mr.P.Praneeth*



### **From the Principal desk....**



The prestigious, Sri Padmavathi School of Pharmacy, since its inception in 1997 has made remarkable progress by following the mantra of student centric approach, whether it is in academics or in extra co-curricular activities. The institute possesses a state of art infrastructure with equipped laboratories, well stocked library and highly qualified faculty. We at, SPSP introduce our students to the Outcome Based Education and trained with skills in various disciplines.

In addition to developing excellent scientific and clinical based skills, the students are motivated not only to dream big but also encouraged to think unconventionally to face the challenges of the future and provide platform for Entrepreneurship.

Sports and other co-curricular activities are encouraged and the students are given every form of support to develop their talents in all fields. Our brand of education does not have narrow horizons, we believe in exposure. Our students are encouraged to widen their knowledge base and study beyond the confines of the syllabus.

*With best wishes*

*Yours Dr.D.Ranganayakulu*

### **Editor's message . . . .**



A thought that has been enduring in mind when it becomes real; is truly an interesting and exciting experience. This news letter was one such cherished work that had its roots in the persuasion.

“Good leaders create a vision, articulate a vision and passionately owns a vision and turn it into a reality” - Jack Welch.

Coming to the collage magazine, I expect full cooperation from my fellow students and peers. New ideas, new sections in the issue of 2021 are always welcome by the Editorial Board. The editorial board is looking forward to make this magazine a vehicle for students to express their innermost thoughts.

I would like to thank all my editorial team members for helping me pull this through. I These contributions have required a generous amount of time and effort. It is this willingness to share knowledge, concerns and special insights with fellow beings that has made this magazine possible.

Thank you all!!

*Dr.A. Srinivasa Charan*



## Vision

Promote holistic learning, nurture ethically strong and highly competent pharmacy graduates to serve the global healthcare system.

## Mission

- M1:** To provide innovative and contemporary educational experiences of the highest quality.
- M2:** To instill ethics, sense of professionalism, communication and leadership skills.
- M3:** To promote and nurture the research and scholarly activities.
- M4:** To foster entrepreneurship and life-long learning.

## Program Educational Objectives (PEOs)

- PEO1:** To produce competent pharmacy graduates with adequate knowledge and technical skills in the core and allied areas of pharmaceutical sciences & technology and to serve the needs of the health care system.
- PEO2:** To promote research and scholarly activities to identify, assess, formulate problem and execute solutions for the betterment or advancement of pharmaceutical sciences.
- PEO3:** To develop communication skills, leadership qualities, team building skills and instill the sense of professional ethics and social responsibilities in graduates.
- PEO4:** To prepare the graduates for life-long learning through their effective participation in professional and societal activities, integrate their knowledge and skills with contemporary needs of the society and for their highly productive career.



## ✓ Publications

- ✚ Dr. Kishore Bandarapalle published article on **“Oxacyanopyridine-Benzofuran Hybrids: Synthesis, in silico Toxicity Assessment, in vitro Antimicrobial Activity and Dual Target Docking Studies” in Asian journal of chemistry on 28<sup>th</sup> February 2024**. This study emphasizes the synthesis and characterization of a novel series of oxacyano pyridine heterocyclic molecular hybrids (OCP 1-6), integrating pyridine and benzofuran motifs. Meticulously designed from 5-chlorosalicylaldehyde in a multistep process, the synthesized compounds were structurally confirmed through IR spectroscopy, <sup>1</sup>H NMR spectroscopy, and mass spectrometry. Computational predictions highlighted diverse properties, including antitubercular and antibacterial attributes, bioactivity scores, toxicity profiles and potential molecular targets. In vitro assessments and Schrödinger docking simulations revealed binding affinities to enzymes viz. Mycobacterium tuberculosis enoyl-ACP reductase and Escherichia coli Topoisomerase IV. Compounds, particularly OCP 2, 3, 4 and 5, exhibited significant antitubercular and antibacterial activities in both in vitro assessments and docking simulations. This study underscores the substantial potential of the synthesized hybrids as promising candidates for further lead optimization, positioning them as valuable contributors to the development of pharmaceutical agents with heightened potency and enhanced safety profiles.

## ❖ Books and Chapters & Patents

- ✚ **Dr.K.Ramesh reddy** published book titled **pharmaceutics -I (A Practical Manual)**.
- ✚ **Dr.P.Balaji** published book titled **“pharmaceutical in organic chemistry”**.
- ✚ **Dr Sreenivasa Charan Archakam & Dr Keerthisikha Palur** registered patent on **“MASS SPECTROPHOTOMETER DEVICE”**.
- ✚ **Mr.D.Swamy charan** registered patent on **“Apparatus For Detecting Neuropsychological Behavioral Activity In Rodents”**.
- ✚ **Dr.K.Ramesh reddy** registered patent on **“Green Extraction Of Oleuropein From Olive Leaves Using Glycerol And Evaluating Anti-Meningitis Potential”**.
- ✚ **Dr.K.Ramesh reddy** registered patent on **“Enhancing CNS Drug Transport Through Surface-Modified Oleuropein Nanostructured Lipid Carriers Via Nasal Delivery”**.



## ❖ Guest lectures and workshops

- ✚ A guest lecture has been conducted on “Tools for the Detection of Adulteration in Marketed food products Prof. A.K. Gnanachandran, Professor & Dean Pranav Institute of Pharmaceutical sciences & Research, Gwalior, Madhya Pradesh, served as a speaker for this session. The session was focused on the different tools involved in the detection of adulteration in marketed products and also discussed regarding importance of detecting and how the adulterants are effecting the efficiency of pharmaceutical products in our daily life. 63 B. Pharm & Pharm D students and faculty are attended for this session and actively participated.



- ✚ A guest lecture has been conducted on “Awareness on current technologies in pharmaceutical industries LIMS Mr. Hemanth Pulikanti, Project lead, LTIMINDTREE (a L&T Company), Bangalore, Karnataka, served as a speaker for this session. The session was focused on how and why the technologies are playing the prominent role in pharmaceutical industries. Also discussed about the gradual replacement of manual work in laboratories with the technologies for the purpose of accuracy and precision which was expected from the approval agencies during product marketing in different countries. Discussed the role and importance of Laboratory information management system software functioning and its role in current pharmaceutical industries. 83 B. Pharm & Pharm D students and faculty are attended for this session and actively participated.



✚ A guest lecture has been conducted with the theme "**Kidney Health for All – Advancing equitable access to care and optimal medication practice**" by the resource person - **Dr. Harsha K.** The speaker delivered a talk related to the Epidemiology, causes, risk factors, treatment modalities and preventive measures in development of Kidney diseases. The speaker also highlighted the most common reasons for development of kidney stones (Urolithiasis) and surgical procedures commonly performed to remove them. 95 B. Pharm, Pharm D students and faculty are attended for this session.





## ❖ NSS ACTIVITIES

### 10.01.2024 – Operation Swecha

Operation Swecha rally was conducted by Sri Padmavathi School of Pharmacy campus to Pudi road by our NSS volunteers in association with Tirupati District Police. This rally is intended towards child and bonded labour free Andhra Pradesh. Krishna Reddy Labour Assistant Commissioner, Sivaji, SI, Commnad Control, P.Praneeth, Director, Sri Padmavathi Educational Institutions also participated in this rally.



## 26.01.2024 – Republic Day

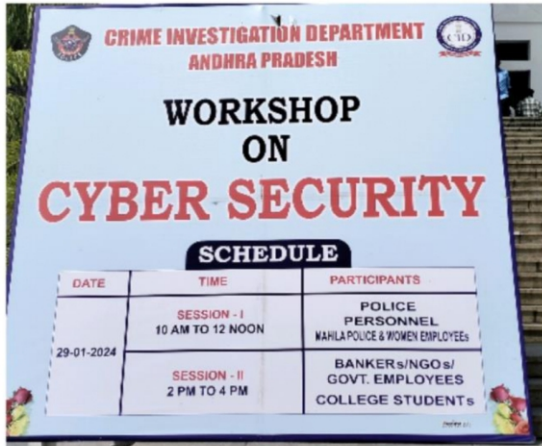
75<sup>th</sup> Republic Day was celebrated by hoisting our National Flag by our Chariperson, Smt. P. Sulochana garu. In regard of this National Day, Essay writing, singing and rangoli competitions were conducted and winners were given prizes.





## 29.01.2024 – Cyber Security Workshop

A work shop on cyber security awareness was conducted by Crime Investigation Department, Andhra Pradesh at SV University Senate Hall. The kinds of cyber crimes, safety measures to be taken and procedure of filing cases and reporting cyber crimes were demonstrated at this workshop.



CRIME INVESTIGATION DEPARTMENT ANDHRA PRADESH		
WORKSHOP ON CYBER SECURITY		
SCHEDULE		
DATE	TIME	PARTICIPANTS
29-01-2024	SESSION - I 10 AM TO 12 NOON	POLICE PERSONNEL MAHILA POLICE & WOMEN EMPLOYEES
	SESSION - II 2 PM TO 4 PM	BANKERS/NGOs/ GOVT. EMPLOYEES COLLEGE STUDENTS



### 30.01.2024 – ETV, Eenadu- Voter Enrollment Awareness

Voter enrollment awareness programme was conducted by ETV-Eenadu, ETV Bharath. In this programme contribution vote in electing government, eradicating corruption for voting by public were explained for establishment of efficient governments. 53 students were enrolled for voter cards through election commission app.





## 08.03.2024 – International Women's Day

International women's day was celebrated at our campus on 7-3-2024 with the theme of "When we inspire others to understand and value women's inclusion, we forge a better world". We conducted various events like essay writing, debate, painting, carvings competitions among girl students and were appreciated.



## 24.03.2023 – World TB Day

In the view of World TB Day, an awareness rally was conducted in Bramhanapudi village by our volunteers and faculty with the theme of “Yes, We can end TB”.





### NSS SPECIAL CAMP (18-03-2024-23-03-2024)

NSS camp was organized for the year 2024 was inaugurated at spsp adopted village Mullapudi.

#### **Day 1: Swatch Bharath program**



#### **Day 2: Awareness on voter enrollment programme**





### Day 3: old clothes donation programme



### Day 4: water harvesting pits programme





### Day 5: one house-one plant programme



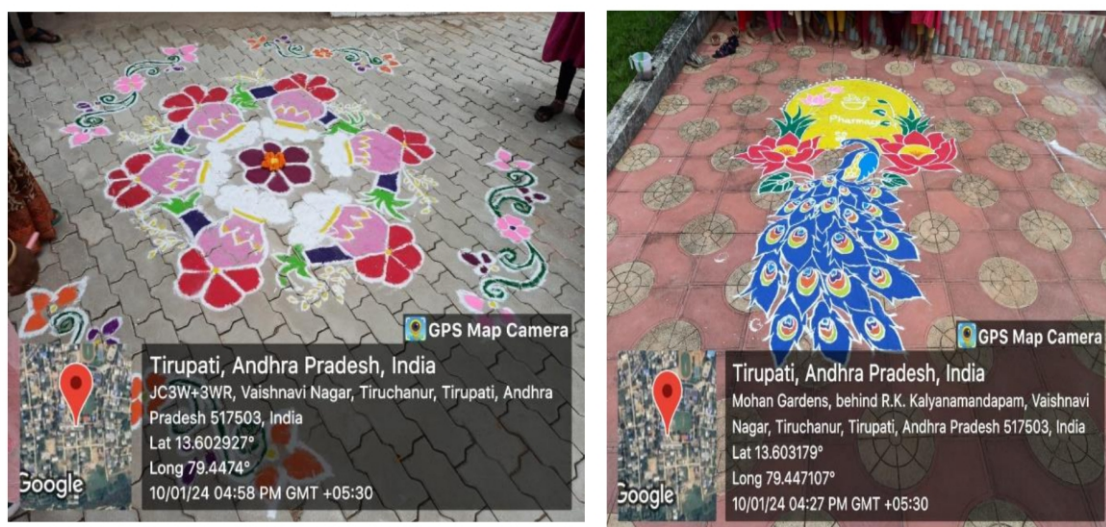
- The certificates were distributed to all NSS volunteers from 2020-2024 batch.





## ❖ EXTRA-CURRICULAR ACTIVITIES

Our college Sri Padmavathi School of Pharmacy conducted Rangoli competition for girls in our college as a part of entertaining students and to bring out their skills. A total of 21 girl students from both B. Pharm and Pharm. D participated actively in the competition which was carried out under supervision of Mrs. Keerthi Shika and Mrs. P. Lakshmi. Winners were awarded with prizes.



In view of National Tourism Day our college Sri Padmavathi School of Pharmacy conducted essay writing competition which was held in Sri Venkateswara College auditorium. A total of 44 students participated in the event. Our college students **B. Vanitha secured second place** in the competition. elocution competition which was held in Sri Venkateswara College auditorium. A total of 14 students participated in the event. Our student **Veena Kumari secured third place** in the competition. The Cultural- Light vocal competition which was held in Sri Venkateswara College auditorium. A total of 4 students participated in the event. Our college student **Chandrika Shnavanthi secured second place in the competition**. The Cultural-Traditional singing competition which was held in Sri Venkateswara College auditorium. A total of 4 students participated in the event. Our college student **Muthyam Meghana secured third place** in the competition. Painting competition which was held in Sri Venkateswara College auditorium. A total of 4 students participated in the event. Our college students **Dimple Sri Vidya secured second place and K. Sharrif secured third place** in the competition. The 2km run which was held in Sri Venkateswara College ground. A total of 58 students participated in the 2km run.





On the occasion of 75<sup>th</sup> Republic Day our college Sri Padmavathi School of Pharmacy conducted patriotic speech competition. A total of 5 students participated in the competition from both B. Pharm and Pharm. D. A total of 15 girl students participated in the competition from both B. Pharm and Pharm. D. The first prize was secured by R. Kahanaa Sri, second place by V. Hima Sree, and third place by Vyshnavi. Our chairperson madam and principal sir distributed prizes for the winners. conducted Rangoli competition

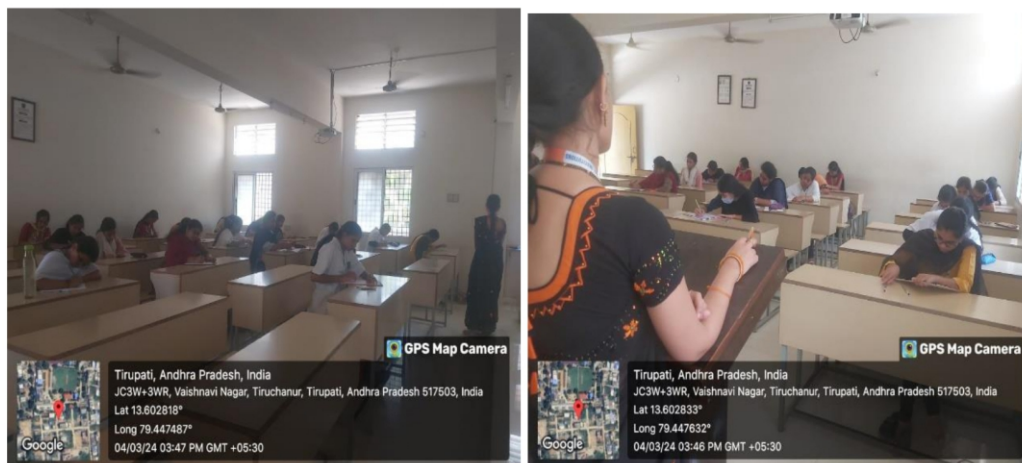


On the occasion of 75<sup>th</sup> Republic Day our college Sri Padmavathi School of Pharmacy conducted parade. A total of 5 students actively participated from both B. Pharm and Pharm. D. Our chairperson madam and principal sir appreciated them.





In view of International Women's Day our college Sri Padmavathi School of Pharmacy conducted essay writing competition on theme **“Invest in Women: Accelerate progress”**. A total of 27 girl students from both B. Pharm and Pharm. D participated in the event which was held under the supervision of Dr. P.Keerthisikha & Miss Sailasree



In view of International Women's Day our college Sri Padmavathi School of Pharmacy conducted debate competition on theme **“Invest in Women: Accelerate progress”**. A total of 16 girl students from both B. Pharm and Pharm. D participated in the event which was held under the supervision of Mrs. G.Sireesha & Mrs.C.Sireesha.



In view of International Women's Day our college Sri Padmavathi School of Pharmacy conducted painting competition on theme **“Invest in Women: Accelerate progress”**.

**Accelerate progress**". A total of 14 girl students from both B. Pharm and Pharm. D participated in the event which was held under the supervision of Mrs. P. Lakshmi and Mrs. Prasanna.



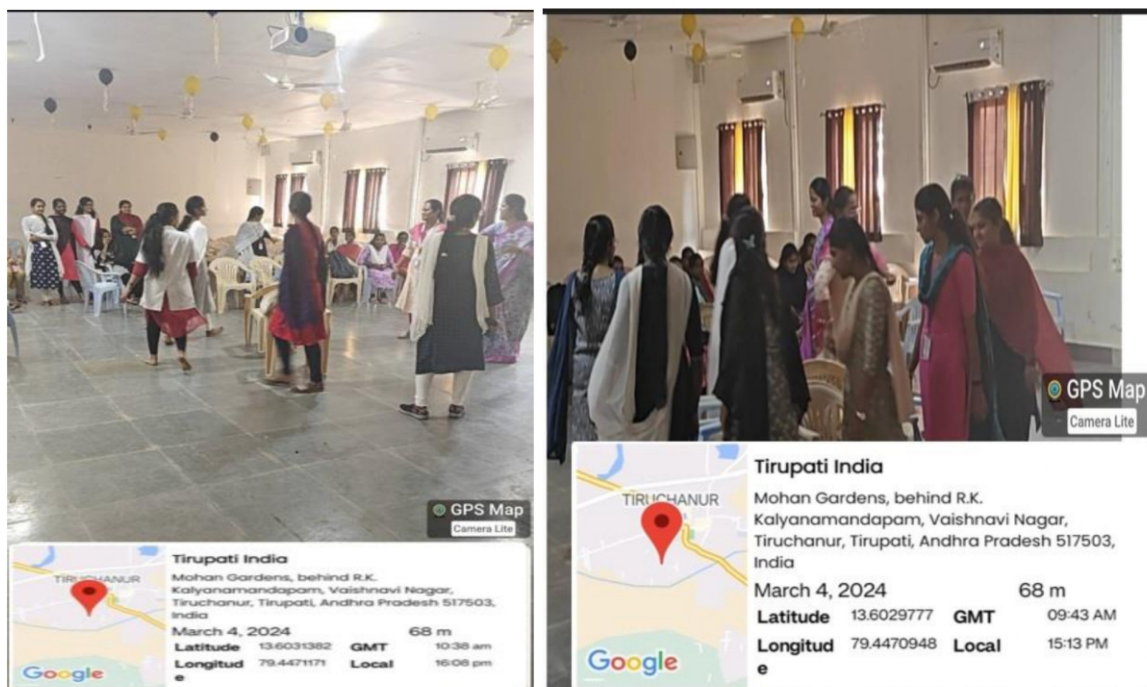
The Art carving competition on theme **"Invest in Women: Accelerate progress"** was organized on eve of international womens day. A total of 17 girl students from both B. Pharm and Pharm. D participated in the event which was held under the supervision of Mrs. M. Himasaila and Mrs. Saidha firdose.



Our college Sri Padmavathi School of Pharmacy conducted Musical Chair competition for girls in our college as a part of entertaining students on the occasion of International Women's Day. A total of 28 girl students from both B. Pharm and Pharm. D participated actively in the competition which was carried



out under supervision of Mrs. G. Shresta and Ms. T. Bhagyamma. Winners were awarded with prizes.



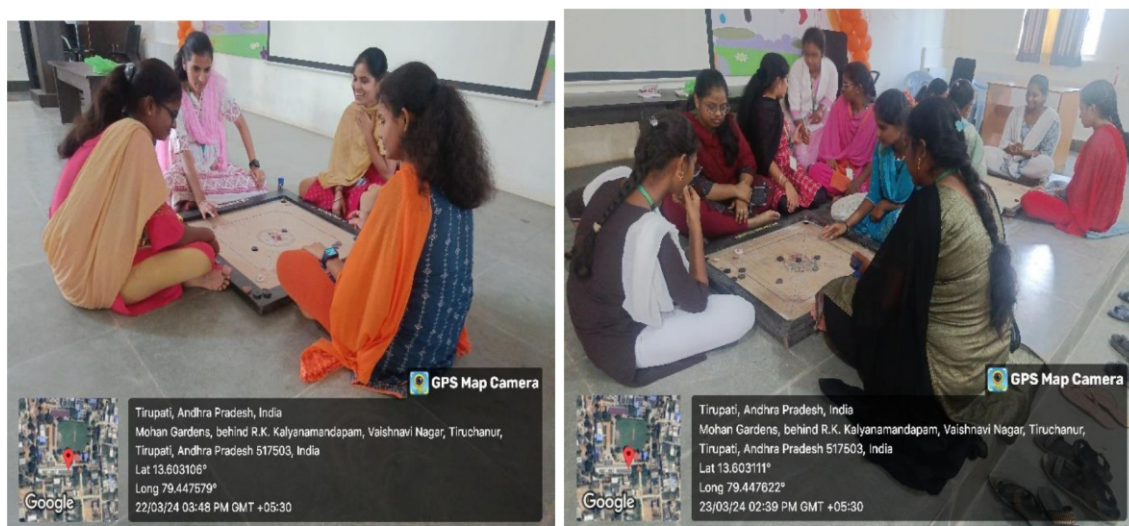
**Sports enhances a person to rejuvenate.** As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet which is inaugurated by our beloved Chairperson madam Smt. P. Sulochana. It is a week to remember because all students of SPSP gathered to participate actively in games and sports organized. On 21.03.2024 Cricket competition was held for boys. A total of 44 boy students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won many prizes.



**Chess is the game which enhances ones mind power.** As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet. On 22.03.2024 Chess competition was held. A total of 15 students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won prizes.



As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet. On 22.03.2024 and 23.03.2024 Carroms competition was held. A total of 38 students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won prizes.



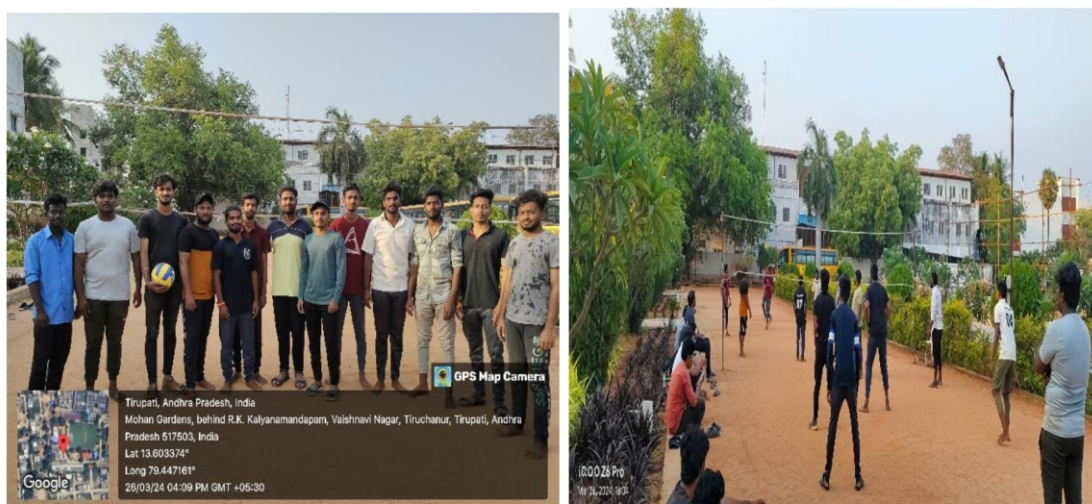
As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet. On 23.03.2024 Tennikoit competition was held for girl students. A total of 30 girl students participated in the competition from



both B. Pharm and Pharm. D. Many students have performed well and won prizes.



Annual Sports meet. On 26.03.2024 Volley ball competition was held for boy students. A total of 24 boy students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won prizes.



As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet. On 26.03.2024 Shuttle competition was held. A total of 18 students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won prizes.



As a part of curriculum our college Sri Padmavathi School of Pharmacy organized Annual Sports meet. On 27.03.2024 Throw ball competition was held for girl students. A total of 28 girl students participated in the competition from both B. Pharm and Pharm. D. Many students have performed well and won prizes.



The Farewell day for B Pharm 2023-2024 batch was organized in Sri padmavathi school of pharmacy on 30-03-2024. Our chairperson, Smt.P.Sulochana garu and principal Prof.D. Ranganayakulu garu , all department HODs, teaching faculty, non-teaching faculty, students were participated in the programme. The chairperson Smt.P.Sulochana garu and principal Prof.D. Ranganayakulu garu presented certificates to merit students and congratulate all outgoing students for successful completion of their course.





The felicitation programme was done to all Ph.D awardees from Sri padmavathi school of pharmacy in year(2021-2024) on 30-03-2024.



### ❖ Soft skills program organized on awareness of trends in technology

The programme namely organised **“Digital Trends Unleashed: A Technology Awareness Program”** to give the students’ knowledge to understand how technology works and how to use its devices and tools. It's a crucial part of navigating the current tech-dominated world and provides opportunities for growth in the pharmacy field. The programme took place on 8<sup>th</sup> January, 2024, 11 am. Onwards in our classroom. There were around 78 students who took part in the workshop.



### ❖ Soft skills programme organised on language skills

The event organized namely **“Media Literacy and Effective Communication”**. **Media literacy** is our awareness regarding our mediated environment or consumption of mass communication. It is our ability to responsibly comprehend, access, and use mass communication in our personal and professional lives. The workshop took place on 1-2-2024. 11 a.m. onwards in the Class room. There were around 56 students who took part in the event.





### ❖ Soft skills programme organised on life skills

“TIME MANAGEMENT AND PRIORITIZATION SKILLS” to give knowledge on Time management skills are essential because they help us use time wisely and stop wasting time programme was organised. We become more focused and productive when we are in charge of how we use our time. Productivity leads to profitability. The workshop took place 23-Feb, 2024, 2 p.m. onwards in the classroom. There were around 80 students who took part in the workshop.



## ➤ STUDENT ACHIVEMENTS

**B.Pharm III year students have won the best participation prize in state level medha Quiz competition organised by Vishnu college of pharmacy, Bhimavaram.**



II B.Pharmacy Student (Sk.Sadiya) have won the Second Prize in Oral presentations for One Day National Seminar On "Traditional Medicine Potential to Modern therapeutics: Exploring New Horizons and cutting Edge applications" Organized by Seven Hills College of Pharmacy, Tirupati on 30-03-2024.



## ❖ New pharma innovations in 2024(January- March)

- ✚ **New drugs will create a revolution for obesity treatment.** Despite years of effort to treat obesity through lifestyle changes, surgery and other interventions, the disease's health and economic burden continues to rise: Around 800 million people are estimated to be living with this chronic disease. GLP-1s and GLP1/GIPs approved for obesity have shown remarkable clinical results—weight loss as high as 25%, compared with 7%



for earlier drug classes—dramatically altering the treatment landscape for patients and providers. Using a combination of drugs, technology, coaching and more, there’s finally a credible pathway to overcoming obesity.

✚ **Disease-modifying treatments for central-nervous system (CNS) disorders will create significant growth opportunities.** Alzheimer’s disease is characterized by high unmet need and a 99% clinical trial failure rate over the past two decades. Disease-modifying treatments, such as Eisai’s Lecanemab and Eli Lilly’s Donanemab, both of which are projected to achieve blockbuster status by 2028, go beyond addressing symptoms to actually slowing disease progression. Investment in CNS therapies will continue and also expand beyond anti-amyloids into vaccines, stem-cell therapies and treatments focusing on tau aggregates.

✚ **Innovation in cardiovascular disease treatment will expand to new realms.** Despite a wealth of effective treatments, CVD remains one of the most common causes of global mortality. This highlights the need for additional focus on early diagnosis and intervention as well as continued innovation, especially in tailored therapies. Four CVD trends will emerge or accelerate in 2024: better use of digital health and AI for preventive and primary care; continued use of precision medicine to deliver customized treatments; identification of new molecular drug targets, such as Lp(a) levels for CVD, to detect disease earlier; and drug repurposing, as exemplified by early trials showing clinical benefits for GLP-1s beyond obesity and diabetes.

✚ **Drug companies will continue to shift toward personalized cell and gene therapies.** Precision medicine, with its more than 3,500 drugs in development, will remain a focal point for pharmaceutical innovation. Germany’s ambitious project to leverage whole-genome sequencing in routine healthcare, the rise of mRNA vaccines and next-generation therapeutics incorporating CRISPR technologies hint at where the field is headed.

### **FDA NEWLYAPPROVED DRUGS 2024(January - March)**

No.	Drug Name	Active Ingredient	Approval Date	FDA-approved use on approval date*
1.	<a href="#">Zelsuvmi</a>	berdazimer	5/1/2024	To treat molluscum contagiosum
2.	<a href="#">Exblifep</a>	cefepime, enmetazobactam	22/2/2024	To treat complicated urinary tract infections

3.	<a href="#">Letybo</a>	letibotulinumtoxinA-wlbq	29/2/2024	To temporarily improve the appearance of moderate-to-severe glabellar lines
4.	<a href="#">Tevimbra</a>	tislelizumab-jsgr	13/3/2024	To treat unresectable or metastatic esophageal squamous cell carcinoma
5.	<a href="#">Rezdiffra</a>	resmetirom	14/3/2024	To treat noncirrhotic non-alcoholic steatohepatitis with moderate to advanced liver scarring
6.	<a href="#">Tryvio</a>	aprocitentan	19/3/2024	To treat hypertension
7.	<a href="#">Duvyzat</a>	givinostat	21/3/2024	To treat Duchenne muscular dystrophy in individuals aged 6 years and older
8.	<a href="#">Winrevair</a>	sotatercept-csrk	26/3/2024	To treat pulmonary arterial hypertension
9.	<a href="#">Vafseo</a>	vadadustat	27/3/2024	To treat anemia due to chronic kidney disease
10.	<a href="#">Voydeya</a>	danicopan	29/3/2024	To treat extravascular hemolysis with paroxysmal nocturnal hemoglobinuria

## **REPORTED ADRS TO AMC UNDER PVPI**

S.NO	Report ID	AMC Report No.	World wide unique No.	Patient initials
1	Gastritis: ATT	SVMC/Jan-2024/021	IN-IPC-300868613	AC
2	Gastritis: ATT	SVMC/Jan-2024/022	IN-IPC-300868652	KP
3	Itching: Azithromycin	SVMC/Jan-2024/023	IN-IPC-300868969	AC
4	Generalised body pain: Augmentin	SVMC/Jan-2024/024	IN-IPC-300868973	AS
5	Hepatitis: ATT	SVMC/Jan-2024/025	IN-IPC-300868984	VN
6	Gastritis: ATT	SVMC/Jan-2024/028	IN-IPC-300869029	ND
7	Brownish discolouration of stools: Iron sucrose	SVMC/Jan-2024/044	IN-IPC-300890794	G
8	Hyperpigmented plaques: Metronidazole	SVMC/Jan-2024/045	IN-IPC-300890827	G
9	Generalised pruritis: ATT	SVMC/Jan-2024/046	IN-IPC-300891220	RN
10	Headache: Amlodipine	SVMC/Jan-2024/047	IN-IPC-300891240	V
11	Chest pain: Cefotaxime	SVMC/Jan-2024/048	IN-IPC-300891306	Y
12	Micturiting Pain: Levetiracetam	SVMC/Jan-2024/049	IN-IPC-300891453	MT



S.no	Report ID	AMC Report No.	World wide unique No.	Patient initials
1	Pedal oedema: Amlodipine	SVMC/Mar-2024/130	IN-IPC-300908198	M
2	Pedal oedema: Amlodipine	SVMC/Mar-2024/149	IN-IPC-300913518	CR
3	Scaling of Skin: ATT	SVMC/Mar-2024/150	IN-IPC-300914012	PR
4	Facial swelling: Budenoside	SVMC/Mar-2024/151	IN-IPC-300914064	C

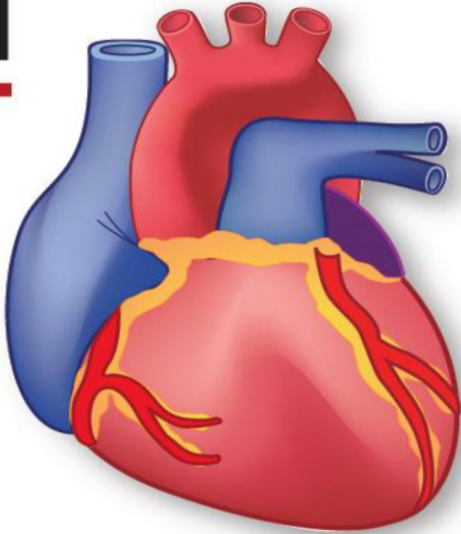
S.NO	Report ID	AMC Report No.	World wide unique No.	Patient initials
1	Loose stools: Meropenem	SVMC/Feb-2024/060	IN-IPC-300895947	R
2	Constipation: Tramadol	SVMC/Feb-2024/061	IN-IPC-300895954	S
3	Papular lesions: Udiliv	SVMC/Feb-2024/062	IN-IPC-300895978	SS
4	Gynaecomastia: Aldactone	SVMC/Feb-2024/063	IN-IPC-300896510	A
5	Constipation: Ceftriaxone	SVMC/Feb-2024/064	IN-IPC-300896537	K
6	Hypotension: Enalapril	SVMC/Feb-2024/065	IN-IPC-300896565	CM
7	Epigastric discomfort: Revlamer	SVMC/Feb-2024/100	IN-IPC-300900426	KV
8	Headache: Thyroxin	SVMC/Feb-2024/101	IN-IPC-300900436	KK
9	Swelling of legs: Amlodipine	SVMC/Feb-2024/102	IN-IPC-300900448	PR
10	General oedema: Dexamethasone	SVMC/Feb-2024/103	IN-IPC-300900457	PS

*DO U KNOW????????? FACTS....*

# AN *Incredible* MACHINE


## THE HUMAN HEART

Psst...It's a muscle.



The most dependable pump in the world!!

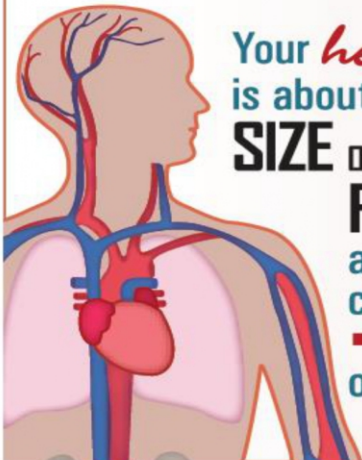
THE AVERAGE HEART *beats* **70 TIMES** PER MINUTE



THAT'S ABOUT **100,000** TIMES EACH DAY!


THAT'S MORE THAN **36 MILLION** TIMES A YEAR!

THAT'S ABOUT **3 BILLION** TIMES IN A LIFETIME! (WHOA!)



Your *heart* is about the **SIZE** OF A **FIST** and is located close to the **MIDDLE** of the chest.

Your *heart weighs* BETWEEN **7 & 15 OUNCES**, less than approximately 4 medium sized bananas.



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## *Group of Institutions*

- Sri Padmavathi College of Computer Sciences & Technology (MBA & MCA)
- Edify International School
- Sanskriti Junior College

### **Contact**

**Tel:** 08773247670, **Fax:** 08772237732

**Cell:** 9705607777

**email:** [spsp.admissions@gmail.com](mailto:spsp.admissions@gmail.com)

