# 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.)



# **SPSP-DARPANAM**

(January 2023- June 2023)

**BI-ANNUAL COLLEGE MAGAZINE** 



# 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.T. Traneeth

# 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.

# **Institution achievements**

❖ The institute was accredited with National assessment and accreditation council (NAAC) in the month of June 2023 for a period of 5 years.

NAAC accreditation peer time visit (June 16<sup>th</sup> –June 17<sup>th</sup> 2023)











# > Awards received by Faculty

➤ Mr. D.Saikoteswara Sarma was awarded Doctor of philosophy with work on topic pharmacognostical, phytochemical investigations and pharmacological activities of some Indian medicinal plants and awarded with doctor of philosophy in pharmacy from Vinayaka mission's research foundation on 09-01-2023.



Dr.P.Keerthisikha, Associate Professor, Dept. of Pharmaceutical analysis was awarded as the winner of oral presentation in 72nd International pharmaceutical congress organized by the Indian pharmaceutical congress association in association with department of pharmaceutical sciences, Rashtrasant Tukadoji Maharaj Nagpur university, Nagpur during January 20-22 2023.





❖ Dr.B.Vyshnavi won the first prize in oral presentation the event of AP-PHARMA WOMEN'S LEAGUE organized BY APTI-AP state women's forum on 22-02-2023. Miss.H.Neelofar won the 2<sup>nd</sup> prize and Mrs P.Lakshmi won consolidated prize in oral presentation in the event of AP-PHARMA WOMEN'S LEAGUE organized BY APTI- AP state women's forum on 22-02-2023





# > MoU with various organizations

- ❖ The institute signed a MoU with Sri Venkateswara polytechnic college (Government College), Tirupati on 24-01-2023 for tenure of five years.
- ❖ The institute signed a MoU with **GIYAAN PHARMA Pvt.Ltd** on 24-01-2023 for tenure of five years.
- ❖ The institute signed a MoU with **Narayana Pharmacy College**, Nellore on 15-12-2022 for tenure of five years.
- ❖ The institute signed a MoU with **Malladi drugs Pvt.Ltd** on 29-04-2023 for tenure of five years.
- ❖ The institute signed a MoU with **Santhiram college of Pharmacy**, Nandyal on 29-03-2023 for tenure of five years.
- ❖ The institute signed a MoU with Skills GYAN Solutions Pvt.Ltd on 01-04-2023 for tenure of five years.

# Books/ Book Chapter publications

- Dr. A. Sreenivasa Charan and Dr.P.Keerthisikha published a book titled "Instrumental methods of Analysis-Lab manual" with ISBN no. 978-93-93980.
- ❖ Dr.P.Keerthisikha and Dr. A. Sreenivasa Charan and published a research work titled "Multivariate analytical methods for simultaneous estimation of Ambroxol hydrochloride and Loratadine in bulk and tablet dosage form " as a book chapter in the book entitled *Research in the Academics VOL-I* with ISBN no. 978-81-958127-8-3.
- Dr.K.Ramesh reddy published a research work titled "Metabolism, excretion and toxicity assessment of drugs using computational tools" as a book chapter in the book entitled Computational Approaches for Novel Therapeutic and Diagnostic Designing to Mitigate SARS-CoV2 Infection: Revolutionary Strategies to Combat Pandemics with ISBN no. 978-0-323-91172-6.

# > Patent publications

- ❖ Dr.P.Keerthisikha and Dr. A. Sreenivasa Charan and published an Indian patent titled "HERBAL HAIR DYE PREPARATION AND USES THERE OF" on 19-05-2023.
- Dr.D.Sai Koteswara sarma published an Indian patent titled "ENGLIGHTED MULTIPLE SCLEROSIS THERAPEUTIC AND IMPROVING PROGENITOR PROLIFERATION" on 29-07-2022.
- Mr.M.Guruva Reddy published an Indian patent titled "UV visible spectrophotometer design" on
- Dr.D.Sai Koteswara sarma published an Indian patent titled "ARTIFICIAL BASED APPROACH TO ANALYZE THE IMPACT OF HERBAL COMPOSIION FOR THE TREATMENT OF HEMORRHOIDS" on 17-02-2023.
- Dr.D.Sai Koteswara sarma published an Indian patent titled "CLASSIFICATION MODELS FOR EARLY DETECTION AND PREDECTION IMPROVED EFFICIENCY" on 7-10-2022.
- Mr.M.Guruva Reddy published an Indian patent titled "SOLID AMORPHOUS HOMOGENOUS SPRAY DRIED MEDICATION DISPERSION INA POLYMER THATIMPROVES CONCENTRATION" on 26-05-2023.

# > Campus Placements

❖ Campus drive has been conducted on 1/4/2023 by a Hyderabad based company "Medi Assist". Mr.Anjan, Manager, HR and his team selected 43 students through 3 rounds (Written test, technical and HR rounds of interview).



❖ Campus drive has been conducted on 20/4/2023 by a Chennai based company "Epi source". Mr.Ahamed Riyaz and his team selected 56 students through 3 rounds (Written test, technical and HR rounds) of interview.



❖ Campus drive has been conducted on 27/4/2023 by "Apollo Pharmacy". Mr. A. Vasu and his team selected 37 students through 3 rounds (Written test, technical and HR rounds) of interview and all the selected students have received the appointment letters on the day of interview.



# Guest lectures and workshops

❖ Seminar on Career Opportunities in Digital Health Technology. A beneficial presentation has been given by Mr.Karthik Sriranga Swamy, Senior team leader of Episource OPTUM on different opportunities in software career to the Pharmacy students.





A guest lecture has been conducted on "How pharmacy students match the present scenario of Pharmaceutical Industry. Prof. K.V.Ramana Murthy, Principal (Rtd.), College of Pharmaceutical sciences, Andhra University, served as a speaker for this session.



❖ An online National workshop has been conducted on "Community connect-Decoding Pharmaceutical care everywhere" by Dr. Anantha Naik Nagappa Professor, school of pharmacy, Bahara University, Solan, Himachal Pradesh, India served as a speaker for this National workshop. The Session was focused on the importance of pharmacist on awareness in employment of pharmaceutical dosage forms.



# NSS activities

On **25.01.2023** by the call of Ministry of in association with Art of Living under the aegis of Azadi Ka Amrit Mahotsav, Har Ghar Dhyan was conducted at our campus to engage the youth in mental health education and to equip them with meditation practices for improved health and wellness. Our principal, Dr.D.Ranganayakulu demonstrated pranayama and asanas and practiced it by students. A video of Gurudev Sri Ravi Shankar, *Founder, The* Art of Living was telecasted to understand the significance of each of this practice. Students along with Teaching and non-teaching staff participated in the programme.





• On 26.01.2023 in view of Republic Day The management, Principal, administration, teaching staff and students along with all NSS volunteers celebrated 74<sup>th</sup> Republic Day at our campus.





• On the occasion of International Women's Day 08-03-2023, seminars and cultural activities were conducted with the theme of "Embrace Equity" at our campus.





# Entrepreneurship activities

• Entrepreneurship development cell initiated a program on the topic "How to be optimistic in Start-ups" on 16.02.2023 by Mr. Nagarjuna, Proprietor of Balaji pharmacy. sir delivered speech on Optimism while going for start-ups, Charms and challenges in the start-up, Strategies to avoid in the business field. 40 students of Final year B. Pharm attended the event.





• Entrepreneurship development cell initiated a program on the topic "Sustainable Entrepreneurship" on 18.04.2023 by G. Harish Shankar,

**Proprietor of Amrutha surgicals** served as a speaker for this session. The session was focused on the importance of practice of starting, managing, and growing a business which substantially reduces social and environmental aspects and which improve the quality of life. A total of 60 students from B. Pharmacy II year and III year and faculty attended for this session and actively participated.





# **Extra-curricular activities**

• The Sports club of SWC of SPSP organised Intra collegiate cricket for boys in the campus on 28-01-2023. The program was Inaugurated by Respected Principal of SPSP Dr. D. Ranganayakulu Garu. A total of 60 boy students participated in cricket from both B Pharm and Pharm D. It was carried out under Supervision of Physical director of SPSP Mr. Shankar & Sports In charge Dr. P. Sai Sunil and Sreenivasa Charan A. Winners Sandeep Kumar and team were awarded along with runner team Karthik and team.





❖ On 29-01-2023, The Sports club of SWC of SPSP organised Volley ball for boys. A total of 36 boy students participated in volley ball from both B Pharm and Pharm D. It was carried out under Supervision of Sports In charge Dr. P. Sai Sunil and Mr. K. Anil Kumar. Winners team Karthik and team were awarded and runners team Firdose Basha and team were awarded with prizes.



❖ On 30-01-2023, The Sports club of SWC of SPSP organised Javelin Throw for boys and girls. Our college conducted Javelin throw for both girls and boys in our college. A total of 27 students participated in Javelin throw from both B Pharm and Pharm D. It was carried out under Supervision of Physical director of SPSP Mr. Shankar & Sports In charge Dr. P. Sai Sunil and P. Chandra Sekhar, Mr.P. Prakash. Winner were awarded in Girls 1<sup>st</sup> prize bagged by Indumathi, 2<sup>nd</sup> prize by Gowri Bilwa and 3<sup>rd</sup> prize by Vaishnavi and in boys 1<sup>st</sup> prize bagged by Dhanush, 2<sup>nd</sup> prize by Yashwanth and 3<sup>rd</sup> prize by Ganesh.



❖ On 30-01-2023, the Sports club of SWC of SPSP organised Shot put for both boys and girls. A total of 27 students participated in short put from both B Pharm and Pharm D. 1<sup>st</sup> prize bagged by Aswini,2<sup>nd</sup> prize won by Gowri Bilwa and 3<sup>rd</sup> prize by Indumathi. Winners were awarded.



❖ On 30-01-2023, The Sports club of SWC of SPSP organised Tennikoit for girls. A total of 30 girl students participated in the sport from both B Pharm and Pharm D under the supervision of Mrs. C. Sirisha and Sports In charge Dr. P. Sai Sunil. Winners were awarded wherein first prize secured by S. Sandhya and M. Lekhana and second prize secured by Lakshmi Pavani and Shekha.



On 31-01-2023, Chess is the game which helps to enhance our thinking skills, concentration The Sports club of SWC of SPSP organised chess. A total of

20 students participated from both B Pharm and Pharm D under the supervision of Vice Principal of SPSP Dr. K.K. Rajasekhar and Dr. G. Shresta. Winners were awarded wherein Hemanth Yadav stood first and Veena Kumari stood second.



❖ On 31-01-2023, The Sports club of SWC of SPSP organised indoor game carroms for the students. A total of 34 students participated in the game from both B Pharm and Pharm D under the supervision of Dr. T.S. Durga Prasad and Mr. A. Ashok. Winners were awarded wherein Sandeep Kumar, Firdose Basha won first place and Monish and Yeshwanth stood in second place.



❖ Sakshi Media group Organised State level cricket tournament − **Sakshi Premier League (SPL).** Our college encouraged students to play games and sports in "**Sakshi premier league**" sponsored by Sakshi media from 29-01-2023 to 15-05-2023 in which our students played two games in Tummalagunta cricket grounds under Supervision of Sports In charge Dr. P. Sai sunil & Mr. Ashok and won 2 rounds in league stage and lost

in quarter finals, Tirupati. Principal sir and management appreciated our cricket team efforts.





❖ The Cultural club of SWC of SPSP organized Dance competition 04-02-2023. The purpose of Fresher's party is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors finally united to celebrate being part of the college. In our college various competitions were conducted and prizes were distributed by our beloved college principal Dr. D. Ranganayakulugaru, B. Sc., M. Pharm., PhD., FIC, ARPS.



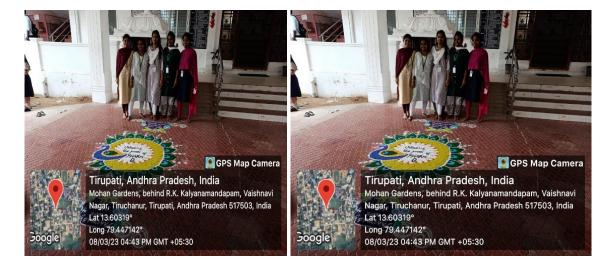


❖ A Debate was conducted on the topic "The impact of social media on mental health and society" which mainly focusses on mental health. A total of 24 students participated in debate from both B Pharm and Pharm D under the supervision of Mr. S. Dhanunjaya and Mrs. B. Vyshnavi. Winners were awarded with certificates.





- ❖ The Cultural club of SWC of SPSP organized speeches and cultural activities on the occasion of International Women's Day, with the theme of "Embrace Equity" at our campus under the supervision of Ms. T. Bhagyamma and Ms. R. Jhansi Rani.
- ❖ As a part of encouraging the girl students on International Women day the Cultural club of SWC of SPSP organized Rangoli competition on 08-03-2023. The program was started by Respected Chairperson of SPSP Smt. P. Sulochana Garu. A total of 40 girl students both from B Pharm and Pharm D participated in the event and made it a grand success. Rangoli were evaluated by Senior lady faculty Mrs. M. Himasaila and Mrs. A. Joshna.



• In the view of International Women's Day, The Cultural Club of SWC organised drawing competition for boys & girls. A total of 23 girl students participated in the competition from both B Pharm and Pharm D under the supervision of Dr. D. Sai KoteswarSarma and Dr. B. Kishore. Winners were awarded wherein Indrani stood first, Rifath stood second and Indumathi stood third.



• The Sports club of SWC of SPSP organised **Kho-Kho Competition for girls**. A total of 45 students from both B pharm and Pharm D participated in the competition and it was carried out under the Supervision of Physical director of SPSP Mr. Shankar & Mrs. B. Vyshnavi & Mrs. G. Divya. 1st prize bagged by Soumithri & Team, 2nd prize by Gangothri & Team. All the winners are awarded.





• We started here together and now here we're leaving the same way. The funny thing is you never appreciate what you had yesterday until it is gone today". College Farewell parties are always an exciting affair and bring alive a lot of happy memories. 3rd year B Pharm students organized Farewell Party(20-03-2024)to the outgoing students. Function began with a floral welcome to the dignitaries, staff and students. Lightning of Lamp was done by chief guest Dr. T. Bharathi Garu, superintendent, SVRRGH, chairperson madam, Principal & all HOD's followed by prayer song. Principal wished good luck to the final year students for their future. Respected chief guest shared importance of clinical pharmacist in the hospitals. Final years gave inputs to 3rd years to go ahead in building their careers. All the seniors and juniors had filled the auditorium with colourful attires which added beauty to the event.



• On 27-03-2024, A debate on "How technology will impact the job market in pharmacy field" was conducted, A total of 24 students participated from both B pharm and pharm d. Winners were awarded with certificates.



• The cultural club of SWC OF SPSP organised a funny competition for relaxation of students minds is Mono action competition. A total of 29 students participated in the competition from both B Pharm and Pharm D under the supervision of Mr.M.Guruva Reddy and Mrs.G.Sirisha. Winners were awarded wherein Samuel stood first and P.Mounika stood second.



 On 29-04-2023, The Cultural club of SWC of SPSP organised solo and group dance program on International Dance Day. A total of 26 students participated in the program under the supervision of Mrs. G. Sirisha and Dr. K. Ramesh Reddy. Winners were awarded with exciting prizes & Mementoes.



- Soft skills programs organized on awareness of trends in technology:
- An event organised named "PROGRAMME ON CLINICAL SAS SOFTWARE". DR.G.V. NARASIMHA, has explained about clinical SAS software and also explained about the importance of clinical SAS software in the clinical trials industry. The workshop took place on 10<sup>th</sup> March, 2023, 11 a.m. onwards in the College Seminar Hall. There were around 79 students who took part in the event.



❖ "DATA ANALYTICAL TECHNIQUES" programme was conducted. MR. K
KIRAN, has explained about importance of data in the pharma industry

and also explained about the importance of data analytical techniques in the pharmaceutical research and industry. The workshop took place 2nd June, 2023, 2 p.m. onwards in the college seminar hall. There were around 66 students who took part in the event.



# Soft skills programmes organised on language skills:

❖ The programme on "LANGUAGE AND TECHNOLOGY" was conducted. DR. M. CHANDRA MOHAN has explained about importance of language skills and also about the latest technology in improving the language skills. The workshop took place on 30<sup>th</sup> January, 2022, 2 p.m. onwards in the college seminar hall. There were around 55 students who took part in the event.





❖ The event named "BARRIERS TO EFFECTIVE COMMUNICATION" was organised. The speaker Dr. K. RAJESH, has explained about importance of communication skills and also about how to overcome the barriers for effective communication. The workshop took place 08<sup>th</sup> May, 2022, 2 p.m. onwards in the college seminar hall. There were around 55 students who took part in the event.





# Programmes organised on life skills:

❖ The event named "DECISION MAKING" has explained about importance of decision making and also about skills to develop to take a right decision at right time. The workshop took place on 22nd January,

2023, onwards in the college seminar Hall. There were around 88 students who took part in the event.





\* The **Sri Padmavathi School of Pharmacy**, organized an event namely "**AWARENESS ON YOGA"**. **K. UMA MAHESWARI**, has explained about importance of yoga in our daily life and also about how to practice the yoga and time period to do yoga practice. The workshop took place 23<sup>rd</sup> May, 2022, 11 p.m. onwards in the College Seminar hall. There were around 81 students who took part in the event.





# Programmes organised on Soft skills:

• The programme named "**SELF MANAGEMENT AND MOTIVATION**" was organised to give the knowledge about how to make a decision and also awareness on critical thinking. The workshop took place 08<sup>th</sup> February, 2023, 2 p.m. onwards in the College Seminar hall/ class room There were around 75 students who took part in the workshop.





• The programme named "**SELF MANAGEMENT AND MOTIVATION"** was conducted to give the knowledge about how to manage themselves and also to motivate the students with respective to the curriculum of pharmacy education. The workshop took place 16<sup>th</sup> February, 2023, 11a.m. onwards in the College Seminar hall/ class room There were around 91 students who took part in the workshop.

# \* New pharma innovations in 2023(January- June)

### Intensive R&D for personalized medicine

The pharmaceutical industry has always been highly R&D intensive, with Big Data playing a key role in expediting trials, drugs, therapies, and medical devices. In the coming months, this new technology will turn a large portion of its focus on personalised medicine. Companies such as AMPEL BioSolutions will be progressing with genomic platform technology that uses RNA analytics and machine learning to characterise a patient's genes and help practitioners make better clinical decisions. By doing this, medical professionals can determine the most effective course of action tailored to each patient.

### New achievements for the MedTech sector

It's no exaggeration to say that innovations that, pre-Covid19, may have taken decades to adopt are now being fast-tracked into global healthcare systems. This applies to 2023, where several new MedTech companies are preparing to debut products. An example is CAPS Medical, a MedTech company dedicated to developing a solution to treat a broad range of solid tumours using Non-thermal Atmospheric Plasma (NTAP). This minimally invasive procedure destroys cancerous cells without damaging surrounding healthy tissue. Introducing this procedure will positively impact cancer treatments, offering physicians new options for their patients.

### Nanoform drug development

The Finnish company, Nanoform, recently launched its first in-human study of a "nanoformed" treatment named Controlled Expansion of Supercritical Solutions (CESS®). This technology supports the formation of API nanoparticles directly from solution. The results of the study will be ready in 2023, and if the outcomes are as predicted, the medical sector will witness significantly improved drug performance. For example, the technology will enable chemicals to work faster, but also more efficiently according to a patient's personalised needs. This means a new and advanced therapy will be on the market for the pharmaceutical sales community, ensuring a competitive edge that continues to put the best patient care at the forefront.

### • Drug re-purposing

Drug re-purposing is another innovation that will shift the pharmaceutical market in 2023. Organisations like DEBRA UK International are offering substantial grants to researchers dedicated to drug reprofiling. This financial boost into the market will ignite new innovations and support Drug Discovery and Drug Development teams that will be finalising studies. A popular topic for 2023 is the cancer drug Sapanisertib, which can potentially be used against malaria.

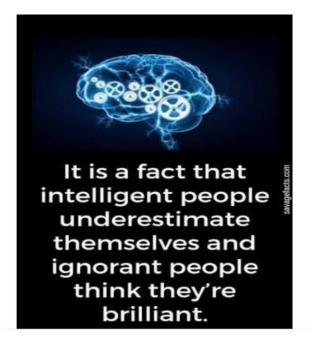
# FDA APPROVED DRUGS 2023(JANUARY TO JUNE)

No.	Drug Name	Active Ingredient	Approval Date	FDA-approved use on approval date*
1.	Leqembi	Lecanemab-Irmb	6/1/2023	To treat Alzheimer's disease
2.	Brenzavvy	Bexagliflozin	20/1/2023	To improve glycemic control in adults with type 2 diabetes mellitus as an adjunct to diet and exercise
3.	<u>Jaypirca</u>	Pirtobrutinib	27/1/2023	To treat relapsed or refractory mantle cell lymphoma in adults who have had at least two lines of systemic therapy, including a BTK inhibitor
4.	<u>Orserdu</u>	Elacestrant	27/1/2023	To treat estrogen receptor-positive, human epidermal growth factor receptor 2-negative, ESR1-mutated, advanced or metastatic breast cancer with disease progression following at least one line of endocrine therapy
5.	<u>Jesduvroq</u>	Daprodustat	1/2/2023	To treat anemia caused by chronic kidney disease for adults on dialysis for at least four months
6.	<u>Lamzede</u>	Velmanase Alfa- Tycv	16/2/2023	To treat non-central nervous system manifestations of alpha-mannosidosis
7.	<u>Filspari</u>	Sparsentan	17/2/2023	To reduce proteinuria in adults with primary immunoglobulin A nephropathy at risk of rapid disease progression
8.	Skyclarys	Omaveloxolone	28/2/2023	To treat Friedrich's ataxia
9.	Zavzpret	Zavegepant	9/3/2023	To treat migraine
10.	<u>Daybue</u>	Trofinetide	10/3/2023	To treat Rett syndrome
11.	Zynyz	Retifanlimab-Dlwr	22/3/2023	To treat metastatic or recurrent locally advanced Merkel cell carcinoma
12.	Rezzayo	Rezafungin	22/3/2023	To treat candidemia and invasive candidiasis
13.	<u>Joenja</u>	Leniolisib	24/3/2023	To treat activated phosphoinositide 3-kinase delta syndrome

14.	Qalsody	Tofersen	25/4/2023	To treat amyotrophic lateral sclerosis in adults who have a SOD1 gene mutation
15.	<u>Elfabrio</u>	Pegunigalsidase Alfa-Iwxj	4/04/2023	To treat confirmed Fabry disease
16.	<u>Veozah</u>	Fezolinetant	12/5/2023	To treat moderate to severe hot flashes caused by menopause
17.	<u>Miebo</u>	Perfluorhexyloctane	18/5/2023	To treat signs and symptoms of dry eye disease
18.	<u>Epkinly</u>	Epcoritamab-Bysp	19/5/2023	To treat relapsed or refractory diffuse large B-cell lymphoma (not otherwise specified) and high-grade B-cell lymphoma after two or more lines of systemic therapy
19.	<u>Xacduro</u>	Sulbactam, Durlobactam	23/05/2023	To treat hospital-acquired bacterial pneumonia and ventilator-associated bacterial pneumonia caused by susceptible isolates of <i>Acinetobacter baumannii-calcoaceticus complex</i>
20.	<u>Paxlovid</u>	Nirmatrelvir, Ritonavir	25/05/2023	To treat mild-to-moderate COVID-19 in adults at high risk for progression to severe COVID-19
21.	<u>Posluma</u>	Flotufolastat F 18	25/05/2023	To use with positron emission tomography imaging in certain patients with prostate cancer
22.	<u>Inpefa</u>	Sotagliflozin	26/5/2023	To treat heart failure
23.	Columvi	Glofitamab-Gxbm	25/6/2023	To treat diffuse large B-cell lymphoma, not otherwise specified, or large B-cell lymphoma arising from follicular lymphoma after two or more lines of systemic therapy
24.	<u>Litfulo</u>	Ritlecitinib	23/06/2023	To treat severely patchy hair loss
25.	<u>Rystiggo</u>	Rozanolixizumab- Noli	26/06/2023	To treat generalized myasthenia gravis in adults who are antiacetylcholine receptor- or antimuscle-specific tyrosine kinase antibody-positive
26.	<u>Ngenla</u>	Somatrogon-Ghla	27/06/2023	To treat growth failure due to inadequate secretion of endogenous growth hormone

# DO U KNOW??????? FACTS....





# 5 Simple Rules for a Happy Life

1. Don't be-overly emotional.

-Have faith.

2. Don't ever give up.

**-Keep Trying.** 

3. Don't make things complicated.

=Keep it Simple.

Don't take things too seriously.

=Laugh at Problems.

5. Don't be a grown-up.

Stay as youthful as a kid.