

**MAHAUSHADHI PARIKRAMA**

# **JEEVAN SANTHI**

A News Letter from Dept. of Pharmacy Practice, Santhiram College of Pharmacy-Nandyal



## **SANTHIRAM COLLEGE OF PHARMACY**

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### CHAIRMAN MESSAGE



**Dr.M.Santhiramudu**

I am happy to know that **Jeevan santhi**, the newsletter of SRCP is releasing for publication. This newsletter updates co-curricular and extracurricular activities of the college. The college aims at preparing the students as pharmacist & making them aware of rights and duties of stipulated moral issues in pharmacy ethics and values. I think most of the parents would have a major attraction to such specialized institute to educate their wards and enable them to grow in a caring environment to adopt a meaningful and successful career”.

### PRINCIPAL MESSAGE



**Dr.C.Madhusudhana Chetty**

It is with immense pleasure to release of Vol.8 and 1<sup>st</sup> issue of SRCP newsletter **Jeevan santhi**. We all know that newsletter of any college is the mirror image of the college and reflect its vision and mission. This newsletter talks about people and program which makes SRCP one of the leading pharmaceutical education center in Nandyal District, Andhra Pradesh. I hope this newsletter will be act as a platform to encourage many of our staff and students to share their views.

### EDITORIAL DESK

We, the Editorial committee has great privilege on releasing the News Letter Vol-8 and 1<sup>st</sup> Issue **Jeevan santhi** of Santhiram College of Pharmacy. This newsletter carries the information of our activities and achievements that happened in our campus. We extend our sincere thanks to our beloved Chairman for the generous support to release the Departmental News Letter which is serving as a platform for today's Pharmacists to share the knowledge and recent advances pertaining to the Pharmacy practice and Pharmacy Profession.

## SRCP ACHIEVEMENT



**NAAC A+ Grade recognition to SRCP by Sri. Botcha Satyanarayana Garu,  
Hon'ble Minister for Education, A.P. at Rasasvada-2k23 in Vijayawada.**

&

**UGC  
AUTONOMOUS  
STATUS**



## **ECULIZUMAB (SOLIRIS)**

Eculizumab, Sold under the band name Soliris among others and is a recombinant Humanized monoclonal antibody used for the treatment of Paroxysmal nocturnal Hemoglobinuria (PNH), atypical Hemolytic Uremic Syndrome (aHUS), generalized Myasthenia gravis and Neuromyelitis Optica. In people with PNH, it reduces both the destruction of red blood cells and the need for blood transfusion but does not appear to affect the risk of death. Eculizumab was the first drug approved for each of its uses, and its approval was granted based on Small trials It is given by Intravenous Infusion.

It is developed, manufactured, and marketed by Alexion Pharmaceuticals. Side Effects include the risk of meningococcal infections & it is only prescribed to those who have Enrolled in & followed a risk Evaluation & mitigation strategy, which involves Counselling People & Ensuring that they are Vaccinated. It is a humanized monoclonal antibody functioning as a terminal complement inhibitor.

Eculizumab has also been explored as a treatment for CD55 deficiency, also known as CHAPLE Syndrome, a rare genetic disease of the Immune System. Eculizumab carries a Black box warning for the risk of meningococcal infections, it inhibits terminal complement activation & therefore makes people Vulnerable to infection with Encapsulated organisms.

Life-threatening fatal meningococcal infections have occurred in people who received Eculizumab. The drug labels also carry warnings of Severe anemia arising from the destruction of RBC as well as severe cases of blood clots forming in Small blood vessels.

Eculizumab was approved by US FDA in March 2007, for the treatment of PNH. Eculizumab has exclusive rights until 2017, which Protects it from competition until 2017 when the FDA approved it in September 2011 for the treatment of aHUS, it is designated as an orphan drug.

The dosage for Soliris to treat PNH in adults -is 600mg weekly for the first 4 weeks, followed by 900mg for the fifth dose 1 week later then 900mg Every 2

weeks thereafter. Eculizumab is administered by IV so, bioavailability is 100% Though protein binding data is solved, Eculizumab is unlikely to be protein bound as it is a monoclonal antibody & Half-life is 270-375h<sup>7</sup>.

### Reference

1. "Bekemv". European Medicines Agency (EMA). 15 May 2023. Retrieved 15 May 2023.
2. ^ "FDA-sourced list of all drugs with black box warnings (Use Download Full Results and View Query links.)". nctr-crs.fda.gov. FDA. Retrieved 22 October 2023.
3. ^ "Soliris - Summary of Product Characteristics (SmPC)". (emc). 16 July 2021. Archived from the original on 21 May 2022. Retrieved 9 April 2022.



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## **WISKOTT-ALDRICH SYNDROME**

Wiskott-Aldrich syndrome (WAS) is characterized by bleeding manifestations, recurrent infections, eczema, autoimmunity, and malignancy. Over the last decade, improved awareness and better in-house diagnostic facilities at several centers in India has resulted in increased recognition of WAS. This study reports collated data across major primary immunodeficiency disease (PID) centres in India that are involved in caring for children with WAS and highlights the varied clinical presentations, genetic profiles, and outcomes of patients in India.

Wiskott-Aldrich syndrome (WAS) is an X-linked immune deficiency disorder with an estimated incidence of 3.7-4.1 per 1 million live births and is an increased risk for autoimmunity and malignancy. According to the National Institutes of Health, only 1 to 10 out of every 1 million boys are affected with WAS.

This syndrome is caused by mutations in WAS gene that contain 12 exons and is located on short arm of X chromosome. WAS gene encodes wiskott-aldrich syndrome protein (WASp), which is a 502-amino acid protein, and a key molecule for actin cytoskeleton polymerisation. WASp is expressed by all hematopoietic cells and has essential cellular functions like formation of immunological synapses, release of secretory granules, phagocytosis, cellular migration, and motility.

The average age at the onset of symptoms was 3 months, whereas the average age at diagnosis was 12 months. Most of the children with WAS had bleeding manifestations at time of presentation, commonest being gastrointestinal bleeding in form of blood-stained stools, followed eczema and infections like septicemia, meningitis, septic arthritis, and skin and soft tissue abscesses. Based on a 2021 multi-institutional study from India, it was found that a significant 74.7% of children with WAS experienced bleeding

manifestations. Thrombocytopenia is a hallmark of WAS and other laboratory investigations like serum immunoglobulins and lymphocyte subset analysis.

Treatment details were commenced on cotrimoxazole prophylaxis, and IVIg (immunoglobulin therapy) was administered in a prophylactic dose. Based on the autoimmune manifestations, the drug prescribing differs from patient to patient.

### References

1. Suri D et al. Wiskott Aldrich Syndrome: A Multi-Institutional Experience From India. *Front Immunol.* 2021 Apr 16;12:627651.
2. Suri D et al. Clinical profile and genetic basis of Wiskott-Aldrich syndrome at Chandigarh, North India. *Asian Pac J Allergy Immunol.* 2012 Mar;30(1):71-8.



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**REGULATORY AND ETHICAL ASPECTS IN EXPIRED MEDICATIONS  
AND THEIR DISPOSAL**

A massive volume of expired medications assembles annually around the world because of pharmaceutical over-prescription, combined with overproduction. The accumulation of pharmaceutical waste imposes ecological, economic and social/ethical burdens. Managing this presumed "waste" has developed into a global challenge due to the absence of specific regulations, unreasonable behaviour of the patients, and an improper understanding of the concept of "expired medications" in general.

The recent literature reporting practices related to the disposal of unused medications. In this context, 48 papers from 34 countries with a total of 33,832 participants point towards a significant lack of public awareness regarding the appropriate disposal of such biologically potent chemicals. These findings are corroborated by a local survey on the disposal practices of unused medicines among pharmacy students at Saarland University. The regulatory aspects surrounding this topic, often based on the official guidelines for the disposal of expired medications and local waste management strategies, are then discussed in light of these findings. Finally, a closer inspection of the epistemic values of expired medications and different strategies for managing expired medications have been reviewed.

Expired medical products can be less effective or risky due to a change in chemical composition or a decrease in strength. Certain expired medications are at risk of bacterial growth and sub-potent antibiotics can fail to treat infections, leading to more serious illnesses and antibiotic resistance. Once the expiration date has passed there is no guarantee that the medicine will be safe and effective. If your medicine has expired, do not use it. According to the DEA many people don't know how to properly clean out their medicine cabinets. Failing to safely dispose of old medications, especially opioids, all too often leads to dangerous drugs ending up in the wrong hands. The CDC reports that 50,000 young children end up in emergency rooms each year because they got into medicines

while an adult wasn't looking. Finally, expired medicines are also not just a risk to the person they were prescribed for and can injure children and pets if taken by mistake. For all these reasons, proper disposal of unneeded medicines is essential. In 1979, the U.S. Food and Drug Administration began requiring an expiration date on prescription and over-the counter medicines. The expiration date is a critical part of deciding if the product is safe to use and will work as intended. The expiration date can be found printed on the label or stamped onto the bottle or carton, sometimes following "EXP." It is important to know and stick to the expiration date on your medicine. Using expired medical products is risky and possibly harmful to your health. There is so much wastage of drugs as they are not used in time. Medications are expensive, and in the Asian and African continents, where many have the problem of affordability the debate is to see if the medication could be used even after the expiry date without losing the efficacy. Most of drug expiration dates information is from the study conducted by the Food and Drug Administration at the request of the military.

### Reference

1. US Food and Drug Administration. Don't be tempted to use expired medicines. Silver Spring, Maryland. 2017.



**MULLA SADDAR BASHA**

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## SRCP EVENTS

### FRESHERS PARTY

**Date: 06-01-2024**

Santhiram College of Pharmacy has organized “Fresher’s Party” for B.Pharm and Pharm.D first year students on January-6<sup>th</sup>, 2024 (Saturday) from 10.00 AM to 5.00 PM.

First year students were warmly welcomed by the second year students. Principal, HOD’s and Faculty members were attended for the inauguration session.

Today’s Chief Guest Dr. Anand Kumar, Principal Incharge & Superintendent, Govt. Medical College, Nandyal delivered his speech on the role and importance of Pharmacist in the current society. He motivated the students with his inspirational words.

Dr. M. Santhiramudu, Chairman, RGM Group of Institutions has delivered his motivational speech addressing the students. Dr. D.V. Ashok Kumar, Dean, RGM Group of Institutions and Dr.C. Madhusudhana Chetty, Principal, SRCP delivered their speeches on ethics of pharmacy profession and need of pharmacy in our daily life and job opportunities. At the end of morning programme, our Chairman, Dean and Principal thanked and felicitated Dr. Anand Kumar for his valuable time and remarkable speech.

The Programme was continued with prizes distribution to the students who won in various activities, games and sports by our chief guests and principal followed by Cultural activities.



# Jeevan Santhi BULLETIN



### Cervical Cancer Awareness Program

**Date: 23-01-2024**

NSS unit of our institution had organized an awareness programme on cervical cancer on January 23<sup>rd</sup>, 2024 (Tuesday) from 8.30 AM to 11.30 AM in the Nandyal town in association with IMA doctors.

Students of B.Pharm and Pharma.D along with the staff members have attended this awareness programme.

Dr. C. Madhusudhana Chetty, Principal, SRCP, Dr. C. Bhargava Reddy, K. Sampath Kumar, NSS Program officer have attended this awareness programme along with the doctors. In this regard, a rally was held creating awareness on cervical cancer, early diagnosis and food diet to be taken and the precautionary & control measures.

NSS volunteers, B.Pharm and Pharm.D students and staff were well participated in this awareness programme.



### INTERNATIONAL YOGA DAY

**Date: 21-06-2024**

On the occasion of International Yoga Day, NSS unit of our institution has organized a programme with the theme “Yoga for Self and Society” on June-21<sup>st</sup>, 2024 (Friday) from 3.30 PM to 4.45 PM in SRCP open auditorium.

Students of first year Pharma.D and faculty members had participated in this programme. NSS Programme Officer K. Sampath Kumar and coordinator N. Yella Subbaiah were attended in this programme.

Mr. M. Nageswara Rao, Yoga Practitioner (PG Diploma in Yoga) took yoga class on this occasion. He started the session with a prayer song. He has delivered an awareness speech on yoga, meditation and pranayama (breathing exercises). He suggested the students to make yoga daily routine in everyone's life.

Later, he taught various yoga asanas and students performed the asanas well following his instructions. NSS volunteers, Pharm.D first year students and staff were well participated in this yoga programme. We are thankful to Yoga Guru for teaching the students about various yoga asanas.



### PHARM.D ALOHA – FAREWELL PARTY

**Date: 29-06-2024**

V Pharm.D students of Santhiram College of Pharmacy have organized Farewell Party for final year students (Batch 2018-24) on June-29<sup>th</sup>, 2024 (Saturday) from 9.30 AM to 5.00 PM.

Final year students were warmly welcomed by their juniors for the farewell celebrations. Dr. D.V. Ashok Kumar, Dean, RGM Group of Institutions and Dr. M. Mahendra Kumar Reddy, MS(Ortho), Santhiram Medical College & General Hospital, attended as guests for today's programme. Dr. C. Madhusudhana Chetty, Principal, SRCP and Dr. R.E. Ugandar, HOD, Dept. of Pharmacy Practice also attended for the programme.

Chief Guest Dr. M. Mahendra Kumar Reddy has delivered his speech on the role of Pharmacists, career, job opportunities and also congratulated the students for successful completion of the course.

Dr. C. Madhusudhana Chetty, Principal, SRCP has delivered his motivational speech addressing the students and congratulated them. Today's guest of honour Dr. D.V. Ashok Kumar, Dean, RGM Group of Institutions has congratulated the outgoing students.

Later Principal Dr.C. Madhusudhana Chetty and Dean Dr. D.V. Ashok Kumar thanked our chief guest Dr. M. Mahendra Kumar Reddy and felicitated him. The Programme was continued with lunch followed by various cultural activities.



## Jeevan Santhi BULLETIN



### NATIONAL DOCTOR'S DAY

**Date: 01-07-2024**

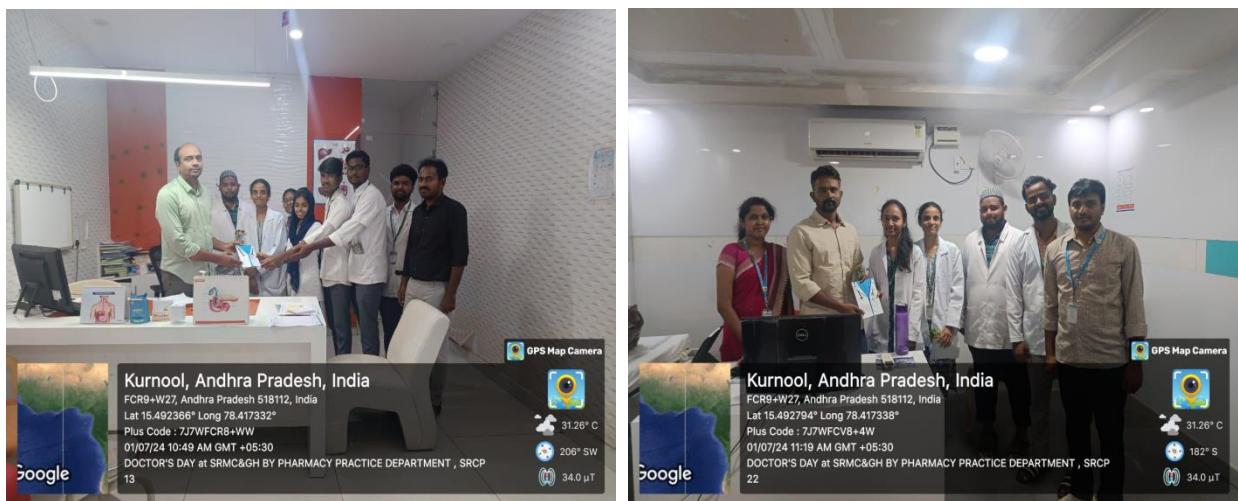
Santhiram College of Pharmacy has organized 'National Doctor's Day' on July-01<sup>st</sup>, 2024 (Monday) from 10.00 AM to 1.00 PM at Santhiram Medical College & General Hospital, Nandyal.

Our II and V Pharm.D students were participated in today's programme. They went to all the departments in the hospital and greeted the doctors on this special day. Students wished the doctors with flower bouquets and gifts.

Students of II and V Pharm.D and staff of pharmacy practice department were actively participated in this programme.



## Jeevan Santhi BULLETIN



## **WORLD BREASTFEEDING WEEK-2024**

**01-08-2024 to 07-08-2024**

**Theme:** Closing the gap: Breastfeeding support for all

**Venue:** Santhiram General Hospital and Santhiram College of Pharmacy

**Organised by:** Santhiram General Hospital in association with Health & Ambulatory Cell, Women empowerment cell and NSS Santhiram College of Pharmacy.

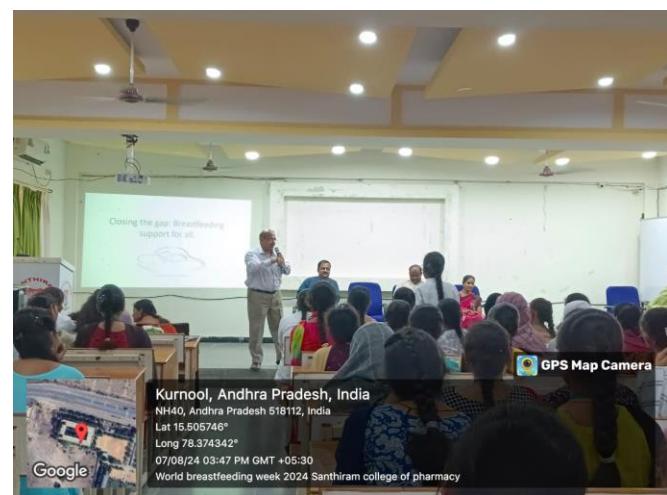
### **REPORT ON BREASTFEEDING AWARENESS PROGRAMME**

Breast milk is the natural and ideal first food for infants, offering essential nutritional and immunological benefits. Breastfeeding not only supports the health and well-being of babies but also offers significant advantages for mothers. Studies estimate that increasing breastfeeding rates could potentially prevent an additional 20,000 maternal deaths due to breast cancer. While global initiation rates of breastfeeding are relatively high, only 40% of infants under 6 months are exclusively breastfed, and just 45% continue to be breastfed up to 24 months. Scaling up optimal breastfeeding practices could prevent over 823,000 child deaths annually. In India, malnutrition is a leading cause of infant mortality, responsible for one in every three infant deaths, with 66% of these deaths occurring within the first year of life, often due to inappropriate feeding practices.

In an effort to promote, support, and protect breastfeeding, the NSS unit, Women Empowerment Cell, and Pharmacy Practice Department of our college observed World Breastfeeding Week from August 1 to August 7, 2024, at Santhiram General Hospital. The awareness camp, focusing on working women and women from an adopted village, highlighted the importance of breastfeeding.

The program saw active participation from Dr. C. Madhusudhana Chetty, Principal of SRCP, Dr. R. E. Ugandhar, HOD of Pharmacy Practice, NSS unit members, the Women Empowerment Cell, and students. They engaged with breastfeeding mothers, providing education on the nutrients in breast milk, the health benefits of breastfeeding, proper breastfeeding techniques, storage guidelines, and addressing common barriers to breastfeeding.

# Jeevan Santhi BULLETIN



**ONE-DAY WORKSHOP ON  
CAREER PROSPECTUS SKILLS FOR PHARM.D STUDENTS  
03-08-2024**

**Venue:** Seminar Hall, Santhiram College of Pharmacy

**Organised by:** Dept. of Pharmacy practice in association with IIC and Training & placement cell, Santhiram College of Pharmacy.

**Speaker:** Dr. Karthik Rakam, CEO, Avenida

**REPORT ON ONE-DAY WORKSHOP ON  
CAREER PROSPECTUS SKILLS FOR PHARM.D STUDENTS**

Santhiram College has organised one-day workshop in career prospectus skills for Pharm.D students. The programme is started by the lightening the lamp. The speaker the deliver the workshop on the following keynotes.

1. **Diverse Career Opportunities:** Dr. Kumar introduced various pharmacy career paths beyond traditional roles, including research, academia, regulatory affairs, and emerging fields like pharmacovigilance.
2. **Identifying Interests:** He emphasized exploring different fields during studies to identify personal strengths and passions, aiding informed career decisions.
3. **Industry Expectations:** The importance of communication, problem-solving, and staying updated with industry trends was discussed as essential for a successful career.
4. **Inspiring Journeys:** Dr. Kumar shared stories of professionals who excelled in pharmacy, motivating students to pursue their goals.
5. **Entrepreneurship:** He encouraged considering entrepreneurship as a career path, highlighting the potential to innovate and create impactful healthcare solutions.
6. **Research on HTN Outcomes:** Dr. Kumar presented research on improving hypertension outcomes through pharmacist involvement, showing their crucial role in public health.

**Conclusion:** The workshop empowered Pharm.D students with insights into diverse career opportunities, the importance of skill-building, and the potential for entrepreneurship in pharmacy.

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**SANTHIRAM COLLEGE OF PHARMACY  
(AUTONOMOUS)**  
Nandyal – 518 501, Andhra Pradesh



## One day workshop on CAREER PROSPECTS SKILLS FOR PHARM.D STUDENTS



**Avenida**  
Your Path to Success

**Speaker**  
**Dr. KARTHIK RAKAM, CEO, Avenida**

### Session Contents:

- ❖ Introduce pharmacy students to various career opportunities.
- ❖ Help them identify areas of interest.
- ❖ Orient them on industry expectations and what it takes to build a successful career.
- ❖ Showcase inspiring professional journeys of accomplished individuals who have excelled in their respective fields.
- ❖ Creating opportunities beyond the traditional jobs through entrepreneurship.
- ❖ Present findings of our research on improving HTN outcomes through pharmacist.

**Date: 03-08-2024 (Saturday), 9.00 am onwards**

**Venue: Seminar Hall, SRCP, Nandyal**

**TRAINING & PLACEMENT CELL** **PRINCIPAL**



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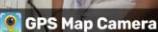
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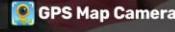
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## **WORLD ORGAN DONATION DAY**

### **13-08-2024**

**Venue:** Seminar Hall, Santhiram College of Pharmacy

**Organised by:** Health & Ambulatory Cell, Santhiram College of Pharmacy.

**Theme:** Save a life after-life...! Be an organ donor....!

### **REPORT ON WORLD ORGAN DONATION DAY**

On 13th August 2024, the Department of Pharmacy organized a special event to observe World Organ Donation Day, centered around the theme "Save a Life After-life...! Be an Organ Donor...!" The event aimed to raise awareness about the critical importance of organ donation and to encourage students and faculty to pledge themselves as organ donors.

The program saw enthusiastic participation from B.Pharmacy & Pharm.D students and faculty members, all of whom played an active role in making the event a success. The day's activities were marked by a series of insightful presentations delivered by both students and faculty.

#### **Highlights of the Program:**

- Welcome Address:** The event commenced with a welcome address by Dr. C. Madhusudhana Chetty, principal SRCP, who highlighted the significance of organ donation and the need to spread awareness among the youth.
- Student Presentations:** Several students from the B.Pharmacy & Pharm.D delivered thought-provoking presentations. They shared information about the organ donation process, the legal aspects, and the impact that organ donation can have on saving lives. The presentations were well-researched and demonstrated a deep understanding of the subject.
- Faculty Presentations:** Faculty members also contributed with their presentations, focusing on the ethical, medical, and social dimensions of organ donation. They discussed real-life cases and shared their perspectives on how organ donation can transform lives. The presentations served as a motivation for everyone present to consider becoming an organ donor.
- Interactive Session:** Following the presentations, an interactive session was held where students and faculty discussed various myths and facts about organ donation. This session allowed participants to voice their concerns and get their doubts clarified by experts.
- Pledge Ceremony:** The event concluded with a pledge ceremony, where many students and faculty members committed to becoming organ donors. This symbolic gesture underscored the commitment of the Pharmacy Department to the noble cause of organ donation.

The event was a resounding success, leaving participants inspired to contribute to this life-saving cause. The faculty and students resolved to continue spreading awareness about organ donation within and beyond the college community.

**Conclusion:** The observance of World Organ Donation Day served as a powerful reminder of the impact that one person's decision can have on many lives. The active participation of the

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B.Pharmacy & Pharm.D students and faculty highlighted the importance of collective efforts in promoting organ donation.



**GRADUATION DAY****16-08-2024****Venue:** Pharmacy auditorium, Santhiram College of Pharmacy**Organised by:** Santhiram College of Pharmacy.**REPORT ON GRADUATION DAY - SAMVARTANA 2024**

Santhiram College of Pharmacy proudly organized the Samvartana 2024 (Graduation Day) on Friday, 16th August 2024, at 11:00 AM. The event was a momentous occasion, celebrating the academic achievements and hard work of the graduating students. The ceremony was graced by the presence of distinguished guests, faculty, and students, making it a memorable day for all.

The event commenced with the arrival of the dignitaries, including Dr. M. Santhiramudu, Chairman of RGM & Santhiram Group of Institutions, Nandyal, who presided over the ceremony. The Chief Guest for the event was Prof. Atmaram Pawar, Principal of Bharati Vidyapeeth, a luminary in the field of pharmacy education. The Guest of Honor was Dr. Chandraiah Godugu, Head of the Department at NIPER, Hyderabad, who is renowned for his contributions to pharmaceutical research.

The ceremony began with the traditional invocation, followed by a welcome address from the Principal of Santhiram College of Pharmacy. He congratulated the graduates on their accomplishments and encouraged them to continue striving for excellence in their professional lives.

Dr. M. Santhiramudu, in his address, expressed his pride in the graduates and shared his vision for the future of the institution. He emphasized the importance of continuous learning and ethical practice in the pharmacy profession.

The Chief Guest, Prof. Atmaram Pawar, delivered an inspiring keynote address, where he spoke about the evolving landscape of pharmacy and the role of pharmacists in the healthcare system. He urged the graduates to be innovators and leaders in their field, contributing to the betterment of society.

The Guest of Honor, Dr. Chandraiah Godugu, also addressed the gathering, highlighting the importance of research and development in the pharmaceutical industry. He encouraged the graduates to pursue higher education and research, contributing to the advancement of medical science.

Following the speeches, the much-anticipated moment arrived as the graduates were conferred with their degrees. The graduates, dressed in traditional academic attire, received their certificates from the dignitaries amid applause and cheers from the audience.

The ceremony concluded with a vote of thanks delivered by the Head of the Department, who expressed gratitude to all the guests, faculty, and students for their participation and contribution to the event's success.

Conclusion: Samvartana 2024 was a grand success, marking the culmination of years of hard work and dedication by the graduates. The event was a testament to the academic excellence and the commitment of Santhiram College of Pharmacy to nurturing future leaders in the field of pharmacy. The day ended with a sense of pride and accomplishment, as the graduates embarked on the next chapter of their professional journey.



**A SEMINAR ON**  
**“TRENDING OPPORTUNITIES IN CLINICAL RESEARCH”**  
**30-08-2024**

**Venue:** Seminar Hall, Santhiram College of Pharmacy

**Organised by:** ICC and IIC Santhiram College of Pharmacy.

**REPORT ON A SEMINAR ON**  
**“TRENDING OPPORTUNITIES IN CLINICAL RESEARCH”**

The one-day seminar on "Trending Opportunities in Clinical Research" was successfully conducted at SRCP on 30.08.2024. The event aimed to enlighten the participants about the latest trends and emerging opportunities in the field of clinical research, with a particular focus on the significance of medical coding, data management, and regulatory frameworks.

*[Inaugural Session](#)*

The seminar commenced with the traditional lighting of the lamp, symbolizing the dispelling of ignorance and the welcoming of knowledge. The lamp was lit by the esteemed speaker for the day, Mr. Subham Kumar Singh, along with other dignitaries present at the event. This was followed by a brief introduction of the seminar's theme and objectives.

*[Keynote Address by Mr. Subham Kumar Singh](#)*

Mr. Subham Kumar Singh, a renowned expert in clinical research, delivered the keynote address. His session covered several crucial topics that are currently shaping the clinical research landscape in India and globally.

**1. The Hatch-Waxman Act:** Mr. Singh began by discussing the Hatch-Waxman Act, which plays a pivotal role in the pharmaceutical industry by balancing the need for innovation with the availability of generic drugs. He elaborated on how this act impacts clinical research, especially in the context of drug development and approval processes.

**2. Importance of Medical Coding in the Healthcare Industry in India:** The speaker emphasized the growing importance of medical coding in the Indian healthcare industry. He highlighted how accurate medical coding ensures that patient data is correctly categorized, leading to better patient outcomes and streamlined billing processes. The need for skilled medical coders in India was also discussed, given the rapid expansion of the healthcare sector.

**3. Correlation Between Clinical Research and Medical Coding:** Mr. Singh drew a clear correlation between clinical research and medical coding, illustrating how both fields are interconnected. He explained that accurate coding is essential for the effective documentation of clinical trials, which in turn ensures the reliability and validity of research outcomes. This correlation is particularly crucial for regulatory submissions and the successful marketing of new drugs.

**4. Data Accuracy and Standardization:** The seminar also focused on the importance of data accuracy and standardization in clinical research. Mr. Singh stressed that data integrity is the

backbone of any clinical study, and maintaining high standards in data collection, entry, and analysis is essential for the credibility of research findings.

**5. Efficient Data Management:** Efficient data management was another key topic of discussion. Mr. Singh provided insights into the latest tools and technologies that can enhance data management practices in clinical research. He discussed how efficient data management systems contribute to faster, more reliable research outcomes and reduce the chances of errors.

### *Interactive Session*

The seminar concluded with an interactive session where participants had the opportunity to ask questions and share their thoughts on the topics discussed. Mr. Singh addressed various queries related to the implementation of medical coding in clinical research, the challenges of data management, and the future of clinical research in India.

### *Conclusion*

The seminar was well-received by all attendees, who appreciated the comprehensive coverage of the topics and the practical insights shared by Mr. Subham Kumar Singh. The event provided valuable knowledge to students, professionals, and researchers, equipping them with a better understanding of the current trends and opportunities in the field of clinical research.

The seminar ended with a vote of thanks to the speaker and participants, marking the close of a highly informative and successful event.



## SRCP IN NEWS

**శాంతిరాంలో ప్రాంగణం ఎంపికలు**



**ఉద్యోగాలకు ఎంపికైన విద్యార్థులు**

**పాణ్యం, జనవరి 29:** మండలంలోని శాంతిరాం పార్కునే కళాశాలలో సోమవారం జరిగిన ప్రాంగణ నియామకాల ఎంపికలో 24 మంది విద్యార్థులు ఎంపికైనట్టు ప్రైన్సిపాల్ డాక్టర్ మధుసూదనవెట్లీ తెలిపారు. మెడి ఆసిస్ట్ ఇన్సురెన్స్ కంపెనీ నిర్వహించిన నియామకాల ఎంపికలో ఔనల్ ఇయర్ బీ పార్కునే విద్యార్థులు పాల్గొన్నారని చెప్పారు. విద్యార్థులకు రాత పరీక్ష, గ్రూప్ డిస్ట్రిబ్యూషన్, పర్ఫూసల్ ఇంటర్వ్యూ నిర్వహించారు.

**యువత ఓటు.. దేశ భవితకు బాటు**

■ ఓటు నమోదు, చైతన్యంపై 'ఈనాడు- ఈటీవీ అంప్రప్రదేశ్,

శాంతిరాం పార్కునే కళాశాల సంయుక్త అధ్యర్థంలో సదున్న

**పాణ్యం గ్రామం, స్వానీముద్దె :** దేశ భవిష్యత్తును నిర్మయించడంలో యువత ఓటు ఎలా కీలబం.

**రాజ్యాగం కల్పించిన ఓటుహక్కును యువత సద్గ్యాని యోగం చేసుచుని దేశానికి, సమాజానికి సేవచేసే సాయిబు లను ఎన్నుకోవాలని వశ్తులు పిలుపువిచ్చారు. రాసాదు- ఈటీవీ అంప్రప్రదేశ్, శాంతిరాం పార్కునే కళాశాల సంయుక్త**

అధ్యర్థులో శ్శక్తవారం ఓటు నమోదు, చైతన్యంపై అవగా హన సద్భు నెర్చించారు. పాణ్యం మండలంలోని శాంతిరాం పార్కునే కళాశాలలో ప్రిల్ఫ్రమ్ మధుసూదన్ రెట్రైట్ అధ్యక్షతన జరిగిన కార్యక్రమానికి తహసీల్లర్ శ్రీనివాసు లాగోర్ ముఖ్యాలుచిదిగా హాజరై ఓటు ప్రాంగణం, నమోదు విధానం వివరించారు. ఏపీఎస్ మహా బూడి కళాశాల సిబ్బంది అంప్రప్రదేశ్, ఈటీవీ అంప్రప్రదేశ్, శాంతిరాంలో సుఖ్యుయ్య, మునిశంకర్ తదితరులు చీ ఓటు నమోదు చ్చార్యులను ఓటు నమోదు చేయంచారు. చేసుచుంటూ...



## మనంగా ఘార్యా ఉమెన్ లీగ్



### ఘార్యా ఉమెన్ లీగ్‌ను ప్రారంభిస్తున్న ప్రిన్సిపాల్

పాణ్యం, ఫిబ్రవరి 17: మహిళా దినోత్సవం సందర్భంగా అసోసియేషన్ ఆఫ్ ఘార్యాస్కూల్స్‌టేక్స్ టీచర్స్ ఆఫ్ ఇండియా, ఏపీ మహిళా సమాఖ్య ఆధ్యర్థంలో శనివారం శాంతిరాం ఘార్యానీ కళాశాలలో 7వ జోన్ ఘార్యా ఉమెన్ లీగ్ నిర్వహించారు. 7వ జోన్ పరిధిలోని కర్ణాలు, సంద్రాల, అనంతపురం జిల్లాల ఘార్యానీ కళాశాలల మహిళా టీచర్స్‌కు చెన్, క్యారమ్మ, బెన్నికాయిల్, బ్యాడ్జ్‌యింటున్ పోటీలను నిర్వహించారు. మహిళలను ఘార్యానీ టీచింగ్ రంగంలో ప్రోత్సహించాలని శాంతిరాం ఘార్యానీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ మధుసూదన్‌చెట్టి సూచించారు. మహిళలను ఘార్యానీ రంగంలో ప్రోత్సహించి అంతర్జాతీయ స్థాయిలో ఘార్యానీ వృత్తిలో సాధికారత సాధించడమే దీని ముఖ్య ఉద్దేశమన్నారు. ఆథిక సహకార పరిశోధనల ద్వారా వృత్తి పైపుణ్యాలను మెరుగుపరుస్తోవాలని సూచించారు. పోటీలలో వీజేతలకు ఎప్పటికీ ఈసీ మెంబరు డాక్టర్ రవిత్రుకాప్ బహుమతి త్రదానం చేశారు. కూర్చుక్కమంలో జోనల్ కోఆర్డినేటర్ త్రివేణి, కోఆర్డినేటర్ మహేశ్వరి, మహిళా అధ్యాపకులు, సిబ్బంది ఘాల్గొన్నారు.

**ABN**  
ఆంధ్రప్రదీపి

సంప్రాణులు

## ‘నిరంతర సాధనతోనే ప్రతిభకు మెరుగు’

పాణ్యం, మార్చి 6: నిరంతర సాధనతోనే ప్రతిభ మెరుగు పడుతుందని శాంతిరాం ఘార్యానీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ మధుసూదన్‌చెట్టి అన్నారు. జాతీయ ఘార్యానీ ఎడ్యుకేషన్ దినోత్సవం సందర్భంగా బుధవారం కళాశాలలో వీడియో మేకింగ్ ప్రోగ్రామ్లో పాల్గొని తమ ఆవిష్కరణలను వీడియోల రూపంలో పొందుపరిచారు. ఎడ్యుకేషన్ పాలనేపై అవగాహన కల్పించారు. కోఆర్డినేటర్ డాక్టర్ రవికుమార్, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

## ఘనంగా ఫీర్పెల్ దే

పాణ్యం, జూన్ 29: మండలంలోని శాంతిరాం పార్శ్వనీ కళాశాలలో శనివారం ఫేర్వెల్ డే వేదుకలు ఘనంగా నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్యాలతిథిగా శాంతిరాం వైద్య కళాశాల ఆర్థి విభాగం పొచ్చేడీ డాక్టర్ మహేంద్రారెడ్డి హజరై మాటల్డారు. పార్శ్వ-డి కోర్సు పూర్తి చేసుకున్న విద్యార్థులకు అభినందనలు తెలిపారు. విద్యార్థులు సమాజసేవకు తమ విజ్ఞానాన్ని వినియోగించుకొని జీవితంలో మంచిగా స్థిరపడాలని కోరారు. విద్యార్థులు ప్రదర్శించిన సాంస్కృతిక ప్రదర్శనలు విశేషంగా ఆకట్టుకున్నాయి. కార్యక్రమంలో కళాశాల ప్రీన్సిపాల్ డాక్టర్ మధుసూదన్చెట్లి, డీన్ డాక్టర్ అశోక్కుమార్, పార్శ్వ-డి విభాగం పొచ్చేడీ డాక్టర్ యుగంధర్, విద్యార్థులు, అధ్యాపకులు పాల్చాన్నారు.

## ప్రాణాంగ

17-Aug-24 ▾ Main Edition ▾ NANDYALA ▾

# పార్శ్వసీ రంగానికి ప్రాముఖ్యత అధికం

పాణ్యంద్రామీణ, మ్యాన్స్‌టుడే: పార్శ్వీ రంగానికి ప్రాముఖ్యత పెరుగుతోందని శాంతిరాం విద్యాసం స్థల అధినేత శాంతిరాం అన్నారు. కళాశాలలో శుక్ర వారం నాలుగో స్నేతకోత్సవాన్ని నిర్వహించారు. బీపార్శ్వీ, ఎం. పార్శ్వీ చదివిన విద్యార్థులకు

ନାନ୍ଦୀ

కోడుమూరు / ప్రాణ్ణం

ದೇಶಾಭಿವೃದ್ಧಿ ಪಾಠ್ಯಪದಾಲಿ

August 17, 2024



దీగీ పట్లాలు తీసుకున్న విద్యుత్రూలతో చెర్చన్ శాంతిరాముడు

పాణ్యా: ఆర్కికంగా శ్రీరహదిన విద్యార్థులు దేశాలివ్వద్దికి పొటుపడాలని పూర్తి కొండా అప్ప పొర్కున్ని భారతీయ విద్యా శ్రీతం ప్రిన్సిపాల్ అత్యార్థమ పహర్ నూచిం చారు. శుక్రవారం మండల పరిధిలోని నెరవాడ మెట్ల పద్ధత ఉన్న శాంతిరామ్ పొర్కున్ని కొల్కాతాలో ముద్దన-2024 అంతిమంత్రాన్ని విమర్శించుటకు తప్పనిసి నుండి ముఖ్యా అంతిమికా హజ్జత ప్రసంగించారు. విద్యార్థులు ఆస్క్రిప్టర్ విషయాలు నేర్చుపుని ఉన్న స్టాయికి చేరుకోవాలన్నారు. క్రష్ణదిన వాడికి తల్లిందిద్దులకు అండగా నిలవాలన్నారు. ఇండియాలో 20వ ర్యాంక్ సాధించిన తరువాతమారుక్ కళాశాల చెర్చున్ శాంతిరాముడు రూ. 10లే బహుమతిగా అందించారు. ఎం పొర్కున్ని, బీ పొర్కున్ని పటం ప్రతి ప్రతి పటం ప్రతి పటం విధులని విమర్శించారు. కార్బూజమంలో ప్రైవ్ బయో-ఆర్గాక్ట హెచ్చెండ్ చంద్ర గొండులు, తీటి అశ్వేక్ కుమార్, ప్రిన్సిపాల్ మధుపూర్కుల ప్రాత్మానారు.



# ನಂದಾಯಲ

నంద్యాల, నంబికొట్టూరు, శ్రీశైలం, పాశ్చాత్యాం

శనివారం 17 ఆగస్టు 2024

## విద్యార్థులు దేశాభివృద్ధికి పాటుపడాలి



ఆర్కంగా స్థిరపడిన విద్యార్థులు దేశాభివృద్ధికి పాటుపడాలి



# నాక్కి

August 24, 2024 | Kurnool District

## ప్రైద్యురాలి హత్యాచార ఫుటున్టై నిరసన



మానవహకోరంగా నిరసన తెలుపుతున్న దృష్టి  
పాణ్యం: కోర్టుకత్తాలో ప్రైద్యురాలి హత్యాచార ఫుటున్టై నను ఖండిస్తూ శుక్రవారం మండల పరిధిలోని నెరవాడ మెట్ట వడ్డ ఉన్న శాంతిరామ్ ఫార్మసీ విద్యార్థులు నిరసన తెలిపారు. ప్రిన్సిపాల్ మధుసూద నేటేట్టి ఆధ్వర్యంలో విద్యార్థినులు, నల్లబ్యాడ్జెల్లు ధరించి కళాశాల ఆవరణలో కొవ్వుత్తుతో ర్యాలీ చేపట్టారు. కళాశాల ప్రాంగణంలో మానవహకోరంగా ఎర్పడి జూనియర్ ప్రైద్యురాలికి ఆత్మకుశాంతి చేకురాలని ప్రార్థించారు. లాంటి సంఘటనలు జరగకుండా కేంద్ర, రాష్ట్ర ప్రభుత్వాలు కలిన చర్యలు తీసుకోవాలని విద్యార్థులు కోరారు.

శనివారం 24 ఆగస్టు 2024

ఆంధ్రజ్యోతి

నంద్యాల

జిల్లా వార్తలు

# నిందితులను కలిసంగా సిక్షించాలి

కోర్టుకత్తాలో ప్రైద్యురాలిని హత్యాచారం చేసిన వారిని సిక్షించాలని బద్య మహిళా సంఘం, విద్యార్థి సంఘం నాయకులు డిమాండ్ చేశారు. శుక్రవారం స్థానిక కార్యాలయం నుంచి ర్యాలీగా పట్టే కూడలిలో నిరసన తెలిపారు.

# ‘ప్రైద్యురాలిని హత్య చేసిన వారిని సిక్షించాలి’



పాణ్యం: ర్యాలీ నిర్వహిస్తున్న శాంతిరాం ఫార్మసీ కళాశాల అధ్యాపకులు, విద్యార్థినులు

పాణ్యం: కోర్టుకత్తాలో జూనియర్ డాక్టర్లై జరిగిన హత్యను నిరసిస్తూ శుక్రవారం శాంతిరాం ఫార్మసీ కళాశాల విద్యార్థినులు ర్యాలీ నిర్వహించారు. కేసందర్భంగా నివాళి అర్పించారు. ప్రిన్సిపాల్ డాక్టర్ మధుసూదన్ చెట్టి మాటాదుతూ సమాజంలో ఇటువంటి సంఘటనలు నివారించడానికి అమృతాయిలందరూ ఇతరులతో చర్చించాలన్నారు. ప్లకార్డులతో ర్యాలీ నిర్వహించారు. అధ్యాపకులు, సిబ్బంది పాల్గొన్నారు.

# తోసండ్రు

24-Aug-24 | Main Edition | NANDYALA



విద్యార్థుల మానవహకోరం

## **SRCP PLACEMENTS**

### **Campus Placements by Medi Assist TPA Insurance Pvt Ltd.**

**Date: 29-01-2024**

Santhiram College of Pharmacy has organized “Campus Placement Drive” with Medi Assist TPA Insurance Pvt Ltd., Bangalore for B.Pharm and Pharm.D final year students on January-29<sup>th</sup>, 2024 (Monday) from 9.30 AM to 4.00 PM.

Mr. A. Anjan, Talent Acquisition Team Lead, Medi Assist TPA Insurance Pvt. Ltd. and other team members have conducted interviews for the students in various rounds including group discussions and personal interviews. Our college placement incharge Dr. C. Madhusudhana Chetty, Principal, SRCP and Dr. A.V. Badarinath, HOD, Dept. of Pharmaceutics participated in this placements drive.

92 students have attended for this placement drive of which 24 students were selected.

Dr. C. Madhusudhana Chetty, Principal and Dr. A.V. Badarinath, placements incharge thanked Medi Assist team for recruiting our students.



## PHARMACY PRACTICE - DOCUMENTATION

<b>1. ADRs -----</b>	<b>5</b>
<b>2. Medication Error-----</b>	<b>46</b>
<b>3. Drug-Drug Interaction-----</b>	<b>94</b>
<b>4. Drug-Food Interaction-----</b>	<b>19</b>
<b>5. Drug Query-----</b>	<b>24</b>
<b>6. Query response-----</b>	<b>24</b>
<b>7. Query Feedback-----</b>	<b>24</b>
<b>8. Drug Profile-----</b>	<b>10</b>
<b>9. Daily Scoops-----</b>	<b>103</b>
<b>10. Conference Attended-----</b>	<b>05</b>
<b>11. Webinar Conducted-----</b>	<b>01</b>
<b>12. Workshop-----</b>	<b>02</b>
<b>13. Publication-----</b>	<b>07</b>
<b>14. Book Chapters-----</b>	<b>02</b>

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