



SANTHIRAM COLLEGE OF PHARMACY
(AUTONOMOUS)
NH-40, Nerawada, Nandyal – 518501



PROGRAMME REPORT ON WORLD AIDS DAY

01-12-2025

Venue: Class Room, SRCP

Organized by: NSS, SRCP

World AIDS Day was observed on **1st December** with the aim of creating awareness about HIV/AIDS, its prevention, treatment, and the importance of eliminating stigma associated with the disease. The programme was organized by the Department of Pharmacy with active participation from **B.Pharm I Year and Pharm.D I Year students**, along with faculty members.

The programme began with a warm welcome address, followed by an introductory speech highlighting the significance of World AIDS Day. Various awareness activities such as short talks, poster presentations, and interactive sessions were conducted by the students to educate peers about modes of transmission, preventive measures, and the role of healthcare professionals in managing HIV/AIDS.

The teaching staff actively guided and encouraged the students throughout the programme. **The Principal Sir actively participated in the programme**, addressing the gathering and emphasizing the responsibility of pharmacy students in spreading awareness, promoting safe practices, and showing compassion towards people living with HIV/AIDS. His motivating words inspired the students to contribute positively to public health awareness.

The programme concluded with a vote of thanks, acknowledging the efforts of the Principal, faculty members, and students for making the event meaningful and successful.

Outcome of the Programme:

- Enhanced awareness among students about HIV/AIDS
- Encouraged social responsibility and empathy
- Active student and staff involvement in public health education





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PROGRAMME REPORT ON NATIONAL POLLUTION CONTROL DAY

02-12-2025

Venue: Class Room, SRCP

Organized by: Environmental protection cell. SRCP

National Pollution Control Day was observed on **2nd December** by the Department of Pharmacy with the objective of creating awareness about environmental pollution and the importance of pollution control for a healthy and sustainable future. The programme witnessed active participation from **B.Pharm I Year and Pharm.D I Year students**, along with faculty members.

The programme commenced with an introductory address explaining the significance of National Pollution Control Day and the need to reduce air, water, soil, and noise pollution. Students delivered short speeches and participated in discussions focusing on the causes and harmful effects of pollution on human health and the environment. Emphasis was laid on the role of healthcare professionals, especially pharmacists, in promoting environmental safety and public health.

The teaching staff actively guided the students throughout the programme and encouraged them to adopt eco-friendly practices in their daily lives. Awareness messages highlighting pollution control measures such as waste management, plastic reduction, and conservation of natural resources were shared during the programme.

The programme concluded with a vote of thanks, appreciating the efforts of the faculty members and students for their enthusiastic participation and commitment towards environmental protection.

Outcome of the Programme:

- Increased awareness about environmental pollution and its impact
- Encouraged eco-friendly and sustainable practices
- Active involvement of students and staff in environmental responsibility





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PROGRAMME REPORT ON NSS SPECIAL CAMP

04-12-2025 to 10-12-2025

Venue: Nerawada

Organised by: NSS, SRCP

The NSS unit of SANTHIRAM College of Pharmacy, NH-40, Nandyal has held a 7 days special camp from 04-12-2025 to 10-12-2025 at Nerawada village, Panyam Mandal, Nandyal district.



The various activities of the camp were selected in line with the objectives and guidelines of central NSS special camping programme.

The special camp activities included to meet the needs of community, covering environment enrichment & conservation (tree plantation, cleaning of village ponds and prevention of soil erosion), health (programs of mass immunization, health education, primary health care and AIDS awareness) and Special programs in the view of central government recent actions like Digital Economy and Cashless Transactions and Rural self-employment programme.

Since the NSS unit belongs to Pharmacy College, the major part of the activities were chosen in relation to health and educated the people, bring awareness in community to improve their personnel hygiene to combat infectious disease, personal health care to improve life span.

“A Health Individual Make a Healthy Nation”

The details of weeklong programs of the special camp are presented below.

4th December 2025

Inauguration of special camp at NERAWADA and SOCIO ECONOMIC SURVEY

On 04-12-2025 at 10:30 am the NSS Special camp was inaugurated at NERAWADA village which is 2.5 km away from the college.

Mr. P. Obulesh, Panchyati secretary, NERAWADA village have given the key address to the public and NSS volunteers. In his address he advised the people to construct western toilets in each home. He told government is giving money for this purpose freely. He also advised them to maintain cleanliness in surroundings.

Dr. C. Madhusudhana Chetty, Principal, Santhiram College of Pharmacy, communicated and encouraged the NSS students to bring awareness among the village people regarding open defecation problems, cleanness of surroundings, communicable diseases and free govt. vaccination etc...

Mr. B. Venkatesh, Sarpanch, NERAWADA Village has advocated the public to utilize the services of the government to build the toilets in each home. In this inaugural program, NSS Programme officer Dr. N. Yellsubbaiah, Associate Professor D. Maheswara Reddy and Assistant programme officer S. Anwar Hussain has been participated.

NSS student volunteers went door to door of the village to conduct Socio-Economic Survey in the village. The implementation of various government schemes and drafting new schemes for future, required and data base for each and every village. This data largely covers the details such as population, male-female ratio, major source of income, percentage of literacy, total area under cultivation, status of individual growth, availability of medicinal facilities etc. Considering the importance of this data the volunteers went to each and every house in NERAWADA village with a questionnaire to collect the data which can be utilized for various purposes. The volunteers collected and consolidated the data the summary of the data of NERAWADA village is presented below.



Land	1234 acres
No. of Houses	390
No. of Farmers	183
No. of Families	241
Total Population	1655
Bank Facility	No
No. of Shops	5
No. of Hotels	nil
Transport	Auto
Average income of the family	Farmers: 45,000
Literacy	63.7%
Female Literacy rate	27.7 % (458)
Scheduled Tribes Population %	0.9 % (15)
Scheduled Caste Population %	33.6 % (556)
Working Population %	59.8 %
Child(0 -6) Population by 2021	186
Girl Child(0 -6) Population % by 2021	49.5 % (92)
Medical facility	Nil

5th December 2025

Awareness on Drug Abuse, Digital Literacy & Women Empowerment

As part of the **NSS Special Camp**, the NSS Unit of Santhiram College of Pharmacy organized a **Rally and Door-to-Door Awareness Programme** on **05-12-2025** in the adopted village. The programme was conducted with the active participation of **NSS student volunteers** with the objective of creating awareness among villagers on **Drug Abuse, Digital Literacy, and Women Empowerment**.



The programme commenced with an awareness rally through the main streets of the village. NSS volunteers carried placards and raised awareness slogans emphasizing **“Say No to Drugs,” “Be Digitally Safe,”** and **“Empower Women, Empower Society.”** The rally attracted the attention of villagers and effectively conveyed social messages in a simple and impactful manner.

Following the rally, the volunteers conducted **door-to-door awareness campaigns**, directly interacting with villagers. During these interactions, the volunteers explained the harmful effects of drug abuse, the importance of digital literacy in daily life, and safe practices to prevent cyber fraud. Special emphasis was laid on women empowerment by educating families about women’s rights, education, health, and government welfare schemes.

The villagers responded positively to the initiative and actively participated in discussions. The door-to-door approach helped in addressing individual doubts and ensured better understanding of the awareness messages. The programme successfully created social consciousness among people of all age groups.

The **Rally and Door-to-Door Awareness Programme** conducted by the NSS Unit of Santhiram College of Pharmacy was a meaningful and impactful activity. The active involvement of **NSS volunteers** contributed to the success of the programme and reflected the true spirit of NSS in promoting social responsibility and community development.

6th December 2025

Awareness Programme on Mass Immunization and safe & clean drinking water

As part of the **NSS Special Camp – Day 3 activities**, the NSS Unit of Santhiram College of Pharmacy organized an **Awareness Programme on Mass Immunization and Safe & Clean Drinking Water** on **06-12-2025** at the **Primary School, Nerawada Village**. The programme was conducted with the objective of educating young students about health, hygiene, and disease prevention in a simple and engaging manner.

NSS student volunteers conducted interactive awareness sessions focusing on the **importance of mass immunization** and **safe drinking water**. To ensure better understanding among school children, the volunteers used **PowerPoint presentations and cartoon videos**, making the session lively, child-friendly, and informative.



Photo: Awareness by the Students to the School Children's of Nerawada Village

During the immunization awareness session, the volunteers explained:

- What vaccines are and why they are important.
- How immunization helps protect children from dangerous diseases.
- Importance of timely vaccination for a healthy life.

In the session on safe and clean drinking water, students were educated about:

- Importance of drinking clean and safe water.
- Simple methods to keep water safe, such as boiling and filtering.
- Personal hygiene practices like washing hands before drinking water and eating food.

The use of visual aids helped students grasp the concepts easily and maintained their interest throughout the programme.

The school students actively participated in the programme and showed keen interest in the presentations and cartoon videos. Teachers appreciated the efforts of NSS volunteers in explaining important health concepts in an age-appropriate and effective manner.

- Improved awareness among school children about the importance of immunization.
- Better understanding of safe and clean drinking water practices.
- Promotion of healthy habits and hygiene among students.
- Strengthened collaboration between the NSS unit and the local school.

The **Day 3 Awareness Programme** conducted by the NSS Unit of Santhiram College of Pharmacy at the Primary School, Nerawada Village was highly successful. The innovative use of **PPTs and cartoon videos** made the learning process enjoyable and impactful, contributing to the overall health awareness of school students.

7th December 2025

Medical Camp

As part of the **NSS Special Camp – Day 4 activities**, the NSS Unit of **Santhiram College of Pharmacy** organized a **Free Medical Camp** for the villagers of **Nerawada Village**. The camp was conducted with the support of **Santhiram Medical College**, aiming to promote preventive healthcare and early detection of lifestyle-related diseases among the rural population.



Photos: Inauguration of Medical Camp at Nerawada Village

The medical camp was successfully conducted under the guidance and support of the following medical professionals **Dr. C. Bhargav Reddy & Dr. A. Sai Keshava Reddy**

Their valuable services and professional guidance played a crucial role in the effective execution of the medical camp.

During the medical camp, villagers were provided with **free health check-ups**, including: **Blood Sugar (Diabetes) Testing & Blood Pressure (BP) Measurement**

NSS volunteers actively assisted the doctors in organizing the camp, managing patient flow, recording basic health details, and guiding villagers throughout the screening process. After medical examination, **free medicines** were distributed to the beneficiaries based on doctors' prescriptions.

The doctors also provided **basic health counseling**, educating villagers about:

- Causes and symptoms of diabetes and hypertension.
- Importance of regular health check-ups.
- Healthy diet, physical activity, and lifestyle modifications.
- Adherence to prescribed medications.

A large number of villagers benefited from the medical camp. The community showed enthusiastic participation and expressed gratitude for the free medical services provided at their doorstep. The camp was especially beneficial for elderly people and those with limited access to regular healthcare facilities.

NSS student volunteers played an active role in the successful conduct of the camp by:

- Assisting medical staff during screening procedures.
- Maintaining discipline and systematic conduct of the camp.
- Helping in distribution of medicines.
- Creating awareness about regular health monitoring.

Their dedication and teamwork reflected the true spirit of NSS service.

- Early identification of individuals with high blood sugar and BP levels.
- Increased awareness on preventive healthcare among villagers.
- Improved access to basic medical services in the rural area.
- Strengthened collaboration between educational institutions and healthcare professionals.

The **Day 4 Medical Camp** organized by the NSS Unit of Santhiram College of Pharmacy at **Nerawada Village** was highly successful and impactful. With the support of **Santhiram Medical College** and the dedicated services of **Dr. C. Bhargav Reddy and Dr. A. Sai Keshava Reddy**, the programme significantly contributed to the health and well-being of the villagers and fulfilled the objectives of the NSS Special Camp.



Photos: Medical Camp at Nerawada Village

8th December 2025

Health Awareness and Vaccination Drive

As part of the **NSS Special Camp – Day 5 activities**, the NSS Unit of **Santhiram College of Pharmacy** organized a **Health Awareness and Vaccination Drive** at **Nerawada Village**. The programme aimed to educate villagers about the importance of preventive healthcare and vaccination for maintaining overall community health.

NSS student volunteers conducted awareness sessions focusing on **general health, hygiene, and the importance of vaccination**. The volunteers explained the role of vaccines in preventing communicable diseases and protecting individuals, families, and the community.

The key topics covered during the awareness drive included:

- Importance of vaccination for children, adults, and elderly people.
- Common vaccine-preventable diseases and their risks.
- Importance of timely immunization and completion of vaccination schedules.
- Personal hygiene practices such as handwashing, sanitation, and cleanliness.
- Nutrition, clean surroundings, and disease prevention.

Villagers were also guided about **government immunization programmes** and encouraged to utilize available healthcare services.

With the coordination of local health authorities, the vaccination drive was conducted smoothly. NSS volunteers assisted healthcare staff in mobilizing villagers, maintaining orderly conduct, and guiding beneficiaries during the vaccination process.

The villagers actively participated in the programme and showed positive response towards vaccination and health awareness messages. Many villagers clarified their doubts regarding vaccines, which helped reduce fear and misconceptions. The programme was especially beneficial for mothers, children, and elderly residents.

Role of NSS Volunteers

NSS volunteers played a vital role by:

- Creating awareness through interpersonal communication.
- Assisting healthcare personnel during the vaccination process.
- Guiding villagers and maintaining discipline.
- Promoting healthy practices and preventive healthcare.

Outcome of the Programme

- Increased awareness on health, hygiene, and vaccination.
- Improved acceptance of vaccination among villagers.
- Strengthened preventive healthcare practices in the community.
- Enhanced coordination between NSS volunteers and health workers.

The **Day 5 Health Awareness and Vaccination Drive** organized by the NSS Unit of **Santhiram College of Pharmacy** at **Nerawada Village** was successful and impactful. The programme contributed significantly to improving health awareness and promoting vaccination, fulfilling the objectives of the NSS Special Camp.



Photos: Health Awareness and Vaccination Drive at Nerawada Village

9th December 2025

Tree Plantation and Waste Management

As part of the **NSS Special Camp – Day 6 activities**, the NSS Unit of **Santhiram College of Pharmacy** organized a **Tree Plantation and Waste Management Programme** at **Nerawada Village**. The programme aimed to promote environmental awareness, encourage green practices, and educate villagers on proper waste management for a clean and sustainable environment.

Tree Plantation Activity

NSS student volunteers actively participated in planting saplings at selected locations within the village, including roadsides and public places. The volunteers explained the importance of trees in:

- Maintaining ecological balance.
- Improving air quality and reducing pollution.
- Conserving biodiversity and providing shade.
- Combating climate change.

Villagers were motivated to protect and nurture the planted saplings and to participate in future plantation activities.

Waste Management Awareness

Along with tree plantation, NSS volunteers conducted awareness sessions on **waste management and cleanliness**. The key points highlighted included:

- Importance of keeping surroundings clean.
- Segregation of wet and dry waste at household level.
- Proper disposal of plastic and non-biodegradable waste.
- Reduction, reuse, and recycling of waste.
- Avoidance of open dumping and burning of waste.

Volunteers also encouraged villagers to adopt eco-friendly practices and maintain a hygienic living environment.

Participation and Community Response

The villagers actively participated in the programme and appreciated the efforts of NSS volunteers. The joint participation of students and villagers created awareness and responsibility towards environmental protection.



Role of NSS Volunteers

NSS volunteers played a significant role by:

- Organizing and planting saplings.
- Conducting waste management awareness sessions.
- Motivating villagers to adopt sustainable practices.
- Ensuring cleanliness during and after the programme.

Outcome of the Programme

- Increased awareness about environmental conservation.
- Promotion of tree plantation and green practices.
- Improved understanding of waste segregation and disposal.
- Strengthened community involvement in cleanliness drives.

The **Day 6 Tree Plantation and Waste Management Programme** conducted by the NSS Unit of **Santhiram College of Pharmacy** at **Nerawada Village** was successful and impactful. The programme instilled environmental responsibility among villagers and volunteers, contributing to a cleaner and greener village.



Photos: Tree Plantation & Solid waste management programme in Nerawada Village

10th December 2025

Cultural & Valedictory Function

Programme Details

As part of the **NSS Special Camp – Day 7 activities**, the NSS Unit of **Santhiram College of Pharmacy** organized a **Cultural Programme and Valedictory Function** at **Nerawada Village**. The programme marked the successful conclusion of the NSS Special Camp and aimed to strengthen the bond between NSS volunteers, school students, and the village community through cultural integration and celebration.

Cultural Activities

NSS volunteer students actively participated in various **cultural programmes** along with the **primary school students of the village**. The activities included songs, dances, and other cultural performances that highlighted social values, unity, and rural traditions.

In addition to cultural performances, NSS volunteers organized and participated in **traditional village games** with school students. These activities promoted teamwork, physical fitness, mutual interaction, and joy among the participants. The cultural events created a festive atmosphere and encouraged active participation from children and villagers.

Valedictory Function

The **Valedictory Function** was conducted in a formal and dignified manner. The programme was presided over by:

- **Dr. N. Yellasubbaiah**, NSS Programme Officer, Santhiram College of Pharmacy
- **Mr. P. Obulesh**, Panchayat Secretary, Nerawada Village

During the valedictory session, **certificates were distributed** to the participating NSS volunteers and students in recognition of their active involvement and services during the NSS Special Camp.

Address by Panchayat Secretary

On this occasion, **Mr. P. Obulesh**, Panchayat Secretary, addressed the gathering and appreciated the efforts of NSS volunteers for their valuable service to the village. He encouraged students to

actively participate in similar social and community-oriented programmes in the future, emphasizing the importance of youth involvement in village development and nation-building.



Photos: Cultural & Valedictory Function at Day 7 in Nerawada Village

Participation and Community Response

Villagers, school students, and NSS volunteers participated enthusiastically in the programme. The cultural events and interactive activities strengthened community relations and left a lasting positive impression on the villagers.

Outcome of the Programme

- Strengthened community bonding through cultural interaction.
- Encouraged student participation in social service activities.
- Provided recognition and motivation through certificate distribution.
- Successful and meaningful conclusion of the NSS Special Camp.

Conclusion

The **Day 7 Cultural and Valedictory Function** organized by the NSS Unit of **Santhiram College of Pharmacy** at **Nerawada Village** was a grand success. The programme concluded the NSS Special Camp on a positive note, reinforcing the spirit of service, unity, and social responsibility among students and the community.



Photos: Closing Photo Cultural & Valedictory Function at Day 7 in Nerawada



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PROGRAMME REPORT ON INTERNATIONAL HUMAN RIGHTS DAY

10-12-2025

Venue: Class Room, SRCP

Organized by: Cultural Literacy cell, SRCP

Objectives of the Programme:

- To create awareness about fundamental human rights
- To promote equality, dignity, and social justice
- To encourage students to respect human rights and responsibilities

Brief Description of the Programme:

The institution observed **International Human Rights Day** on **10th December 2025** to sensitize students about the importance of human rights and ethical values in society. The programme was organized with the active participation of **II B.Pharm students**, along with faculty members.

The programme commenced with an introductory address highlighting the significance of International Human Rights Day. Faculty members delivered informative talks on fundamental human rights such as the right to life, education, freedom, equality, and protection against discrimination.

Students actively participated through short speeches and interactive discussions on the role of youth in promoting human rights awareness and social responsibility. The programme emphasized the importance of respecting diversity, justice, and mutual understanding in academic and social environments.

The teaching staff guided and motivated the students throughout the programme. The event helped in fostering ethical values and responsible citizenship among students.

Outcomes of the Programme:

- Enhanced awareness about human rights and fundamental freedoms
- Developed a sense of equality, dignity, and social justice
- Encouraged ethical behavior and social responsibility among students

Number of Beneficiaries:

55 Students are participated.

Conclusion:

The observance of International Human Rights Day was informative and impactful, successfully meeting its objectives of creating awareness and promoting human values among students.





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**A THREE-DAY QUALITY IMPROVEMENT PROGRAM -WORKSHOP ON
INFRARED (IR) SPECTROSCOPY**

Theme: Strengthening Analytical Competence through Infrared (IR) Spectroscopy: From Theory to Spectrum Interpretation

Dates: 11.12.2025 – 13.12.2025

Duration: 3 Days (6–7 hours/day)

Report:

A Three-Day Quality Improvement Program (QIP) – Workshop on *Infrared (IR) Spectroscopy* was organized with the theme “**Strengthening Analytical Competence through Infrared (IR) Spectroscopy: From Theory to Spectrum Interpretation.**” The primary objective of the program was to enhance the theoretical understanding and practical skills of participants in IR spectroscopy, a vital analytical technique widely used in chemical, pharmaceutical, and materials research. The workshop aimed to bridge the gap between fundamental principles and real-time spectral interpretation through expert lectures and hands-on training.

The program of the day 1 was focused on building a strong conceptual foundation of infrared spectroscopy. The inaugural session introduced participants to the importance of analytical techniques in quality improvement and research. Expert resource persons delivered lectures on the basic principles of IR radiation, molecular vibrations, types of vibrational modes, and selection rules. The significance of functional group absorption frequencies and the role of IR spectroscopy in molecular identification were discussed in detail. Participants actively engaged in interactive sessions, clarifying fundamental concepts and gaining insight into the relevance of IR spectroscopy in academics and industry.

On second day instrumentation and experimental aspects of IR spectroscopy were emphasized. Sessions were conducted on different components of IR spectrometers, with special prominence on Fourier Transform Infrared (FTIR) spectroscopy. Topics such as sources of IR radiation, detectors, interferometers, and sample handling techniques including KBr pellet method, ATR, and thin film analysis were explained. Hands-on laboratory sessions allowed participants to operate the IR instrument, prepare samples, and record spectra. The practical exposure enhanced their confidence in handling sophisticated analytical equipment and understanding instrumental parameters.

The last day of QIP was dedicated to spectrum interpretation and real-time applications. Participants were trained to analyze IR spectra, identify characteristic absorption peaks, and correlate them with functional groups present in organic and inorganic compounds. Case studies and problem-solving exercises were included to strengthen interpretation skills. Applications of IR spectroscopy in pharmaceuticals, polymers, environmental analysis, and quality control were discussed. The concluding session included participant feedback, assessment, and valedictory remarks, highlighting the successful achievement of program objectives.

Overall, the three-day QIP–Workshop was highly effective in strengthening analytical competence in IR spectroscopy. The blend of theory, practical training, and interactive discussions provided participants with a comprehensive learning experience. The program significantly contributed to professional development, research capability enhancement, and quality improvement in analytical science.

WORKSHOP DELIVERABLES

- ✓ IR correlation charts
- ✓ Sample IR spectra (solved & unsolved)
- ✓ SOP for FT-IR operation
- ✓ Problem-solving worksheet
- ✓ Participation certificate



OUTCOME:

At the end of the Three-Day Quality Improvement Program (QIP)–Workshop on *Infrared (IR) Spectroscopy*, the participants achieved the following outcomes:

- ✓ *Enhanced Conceptual Understanding:* Participants developed a strong theoretical foundation in infrared spectroscopy, including the principles of IR radiation, molecular vibrations, and selection rules.
- ✓ *Improved Knowledge of Instrumentation:* Participants gained clear understanding of the working principles of dispersive IR and FTIR spectrometers, along with recent advancements in IR instrumentation.
- ✓ *Hands-on Technical Skills:* The workshop enhanced participants' practical skills in sample preparation techniques such as KBr pellet method, ATR, and thin film methods for solids and liquids.
- ✓ *Spectrum Interpretation Ability:* Participants became proficient in identifying functional groups and interpreting IR spectra, including use of the fingerprint region for compound identification.
- ✓ *Application-Oriented Learning:* Participants understood the applications of IR spectroscopy in pharmaceuticals, polymers, environmental analysis, and quality control.
- ✓ *Analytical and Problem-Solving Skills:* Case studies and exercises improved participants' ability to analyze unknown samples and correlate spectral data with molecular structure.
- ✓ *Research and Teaching Enhancement:* The program strengthened participants' capacity to apply IR spectroscopy effectively in research projects and classroom teaching.
- ✓ *Quality Improvement in Laboratory Practices:* Exposure to standard operating procedures and best practices promoted accuracy, safety, and reliability in analytical measurements.



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**PROGRAMME REPORT ON AWARENESS ON ANTI RAGGING, DRUGS & CYBER
CRIME**

11-12-2025

Venue: Seminar Hall, SRCP

Organized by: NSS, Anti Ragging cell, SRCP

An Awareness Programme on Cyber Crime and Anti-Ragging was successfully conducted on 11th December 2025 in association with the Panyam Police Station, with the objective of educating students about cyber safety, legal consequences of cyber crimes, and the prevention of ragging in educational institutions.

The programme began with an introductory address highlighting the importance of cyber awareness and maintaining a safe, ragging-free academic environment. The Circle Inspector (CI) and Sub-Inspector (SI) from Panyam Police Station served as the resource persons and addressed the gathering.

The CI explained various forms of cyber crimes, including online frauds, phishing, identity theft, social media misuse, and cyber harassment. Students were guided on safe internet practices, responsible use of social media, and steps to be taken in case of cyber-related issues. The legal provisions and punishment related to cyber crimes were also discussed in detail.

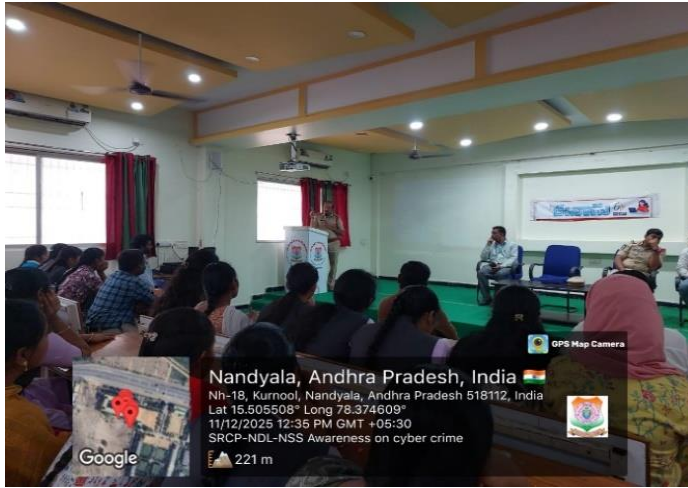
The SI delivered an informative session on anti-ragging laws, emphasizing that ragging is a punishable offense under the law. The importance of mutual respect, discipline, and maintaining a friendly atmosphere on campus was highlighted. Students were made aware of the anti-ragging helpline, complaint mechanisms, and the role of police in ensuring student safety.

The teaching staff actively participated and supported the programme. Students interacted with the resource persons and clarified their doubts, making the session highly informative and engaging.

The programme concluded with a vote of thanks, expressing gratitude to the CI and SI of Panyam Police Station for their valuable guidance and support.

Outcome of the Programme:

- Improved awareness about cyber crimes and online safety
- Better understanding of anti-ragging laws and consequences
- Encouraged responsible behavior and a safe campus environment





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PROGRAMME REPORT ON FOREIGN EDUCATION AWARENESS PROGRAMME

12-12-2025

Organised by: Training and Placement cell, SRCP

Venue: Seminar Hall, SRCP

A **Foreign Education Awareness Programme** was conducted on **12th December 2025** to provide students with detailed information about higher education opportunities abroad. The programme was organized in collaboration with **VAP, Hyderabad**, with the objective of guiding students interested in pursuing foreign education.

The programme commenced with an introductory address highlighting the importance of global education and international exposure in today's competitive world. The Mrs. Aparna resource person from **VAP, Hyderabad** delivered an informative session on various aspects of studying abroad.

During the session, students were educated about **popular study destinations**, including the USA, UK, Canada, Australia, and Europe. The speaker explained different **courses, eligibility criteria, admission procedures, entrance examinations, and language proficiency tests** such as IELTS, TOEFL, and GRE. Information regarding **visa procedures, scholarships, financial planning**, and post-study career opportunities was also discussed.

The session emphasized the importance of selecting the right university and course based on individual interests and career goals. Students actively interacted with the resource person and clarified their doubts regarding application timelines, documentation, and accommodation facilities.

The teaching staff actively participated and supported the programme, encouraging students to make informed decisions regarding their higher education plans.

The programme concluded with a vote of thanks, expressing gratitude to the representative from **VAP, Hyderabad** for providing valuable guidance and insights on foreign education opportunities.

Outcome of the Programme:

- Enhanced awareness about higher education opportunities abroad
- Better understanding of admission and visa procedures
- Motivated students to plan their careers globally

A total of 11 students and 3 faculty members from our institution attended IPC 2025 held in Bangalore from 19th to 21st December 2025, actively participating in scientific sessions, workshops, and expert interactions to enhance their knowledge in pharmaceutical sciences. Additionally, 30 students participated in the National Conference at Nirmala College of Pharmacy, Kadapa, presenting posters and attending technical sessions. These participations provided students with exposure to current trends, research developments, and networking opportunities, reflecting the institution's commitment to academic excellence, research orientation, and professional development.

Number of Beneficiaries: 41 students and 3 faculty members

Outcome: Students gained advanced knowledge in pharmaceutical research, improved presentation and networking skills, and were motivated to engage in future academic and research activities.





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PROGRAMME REPORT ON FRESHERS DAY CELEBRATIONS

13-12-2025

Venue: Seminar Hall, SRCP

Organised by: Department of Pharmacy

Objectives of the Programme:

- To welcome newly admitted students and help them adapt to the campus environment
- To encourage interaction and bonding between junior and senior students
- To promote confidence, teamwork, and positive student engagement

Brief Description of the Programme:

The institution organized **Freshers' Day Celebrations** to warmly welcome **I Year B.Pharm and Pharm.D students** and to promote interaction with **II Year B.Pharm students**. The programme was conducted in a friendly and disciplined atmosphere with the support and guidance of faculty members.

The programme began with a welcome address highlighting the importance of academic discipline, mutual respect, and active participation in co-curricular activities. Senior students organized and presented cultural events such as dances, songs, skits, and interactive games, creating an enjoyable and inclusive environment.

Freshers enthusiastically participated in various activities, which helped them build confidence and feel comfortable in their new academic setting. Faculty members actively supervised the programme and emphasized the importance of maintaining a ragging-free and respectful campus. The event served as a platform to foster unity, teamwork, and healthy interaction among students from different years and programs.

Outcomes of the Programme:

- Smooth integration of fresher's into the college environment
- Enhanced interaction and bonding between junior and senior students
- Improved confidence and communication skills among students
- Promotion of a positive and inclusive campus culture

Number of Beneficiaries:

Number of Students are 260

Conclusion:

The Fresher's Day Celebrations were conducted successfully and achieved the intended objectives by creating a welcoming and supportive environment for new students while strengthening student relationships and institutional values.





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PROGRAMME REPORT ON SELF DEFENCE TRAINING

19-12-2025

Venue: SRCP

Organised by: Women Empowerment Cell, SRCP

Objectives of the Programme:

- To empower students with basic self-defence skills
- To create awareness about personal safety and self-confidence
- To promote women empowerment and self-reliance

Brief Description of the Programme:

The **Women Empowerment Cell** organized a **Self-Defence Awareness Programme** on **19th December 2025** for **I B.Pharm and Pharm.D students**. The programme aimed to sensitize students about personal safety and equip them with essential self-defence techniques.

The session included demonstrations of basic self-defence moves, safety strategies, and awareness tips. Students actively participated in the hands-on training, which helped improve their confidence and readiness to handle challenging situations. Faculty members guided and supported the programme, ensuring effective learning and engagement.

Outcomes of the Programme:

- Improved awareness about personal safety
- Enhanced self-confidence and alertness among students
- Basic understanding of self-defence techniques
- Promotion of women empowerment

Number of Beneficiaries:

Number of Students 260

Conclusion:

The Self-Defence Awareness Programme was informative and impactful, successfully fulfilling its objective of empowering students and promoting personal safety awareness.





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PROGRAMME REPORT ON NAYI CHETNA 4.0

A National Campaign against Gender based violence

22-12-2025

Venue: Seminar Hall, SRCP

Organised by: NSS, WEC, SRCP

Objectives of the Programme:

- To create awareness about gender-based violence
- To educate students about laws and acts related to women protection
- To promote gender equality and women empowerment
- To sensitize students towards social and legal responsibilities

About the Campaign:

Nayi Chetna is a national-level campaign launched in November 2021 against gender-based violence. So far, three versions of the campaign have been successfully completed, and Nayi Chetna 4.0 continues the mission of creating awareness, promoting gender equality, and strengthening legal knowledge. The programme was initiated with the involvement of 11 Ministers, emphasizing its national importance.

Brief Description of the Programme:

The institution organized Nayi Chetna 4.0 – A National Campaign against Gender-Based Violence on 22nd December 2025 at the Seminar Hall, SRCP. The programme was jointly organized by NSS and the Women Empowerment Cell (WEC) with the objective of creating awareness on gender-based violence and educating students about legal rights and protections.

The programme began with a welcome address, followed by the inaugural session. Dr. C. Madhusudhana Chetty, Principal, SRCP, and Dr. A. V. Ashok Kumar, Director of Administration, RGM Group of Institutions, addressed the gathering and emphasized the importance of gender equality, safety, and social responsibility among students.

The Chief Guest, Smt. S. Thangamani Garu, Principal Senior Civil Judge, Nandyal, delivered an enlightening address on gender-based violence. She explained various laws and acts related to women protection, including legal remedies available to victims. The session highlighted the importance of awareness, legal literacy, and courage in reporting crimes.

The programme also focused on educating students about constitutional rights, legal frameworks, and social responsibilities. The interactive session helped students understand the seriousness of gender-based violence and the role of youth in building a safe and inclusive society.

The programme was coordinated successfully by NSS Officer Mr. Subbaiah N. Y. and WEC Coordinator Mrs. K. Maheswari, with active participation from students and staff members.

Outcomes of the Programme:

- Increased awareness about gender-based violence
- Improved understanding of legal rights and protective laws
- Encouraged respect, equality, and social responsibility
- Strengthened institutional commitment towards women empowerment

Number of Beneficiaries:

Number of Students are 260

Conclusion:

The Nayi Chetna 4.0 programme was informative and impactful. It successfully fulfilled its objectives by spreading awareness on gender-based violence and strengthening legal knowledge among students, thereby contributing to a safer and more equitable society.





సామాజిక సేవలో 'శాంతిరాం' విద్యార్థులు

ప్రజాసక్తి - పాణ్యం

పాణ్యం మండలం నెరవాడ గ్రామంలో శాంతిరాం కాలేజ్ ఆఫ్ ఫార్మసీ ఎస్ఎస్ఎస్ విభాగం ఆధ్వర్యంలో గురువారం ప్రత్యేక శిబిరం నిర్వహించారు. ఈ కార్యక్రమాన్ని కళాశాల ప్రిన్సిపల్ డాక్టర్ మధుసూదన్ శెట్టి ప్రారంభించారు. ఎస్ఎస్ఎస్ వాలంటీర్లు గ్రామంలో ప్రజల ఇళ్ల వద్దకు వెళ్లి వారికి ఆరోగ్యం పట్ల తగు సూచనలు, సలహాలు ఇచ్చారు. నెరవాడ గ్రామ పంచాయతీ సెక్రెటరీ ఓబులేసు మాట్లాడుతూ ఎస్ఎస్ఎస్ వాలంటీర్లు సమాజ సేవ కోసం మా గ్రామాన్ని ఎంచుకున్నందుకు సంతోషంగా ఉందన్నారు.



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Source: <https://epaper.prajasakti.com>

చట్టాలపై అవగాహన అవసరం

నంద్యాల సీనియర్ సివిల్ జడ్జి తంగమణి

పాజ్యం: ప్రతి ఒక్కరూ చట్టాలపై అవగాహన పెంచుకోవాలని, అప్పుడే సమాజంలో నేరాలను అరికట్టడం సాధ్యమవుతుందని నంద్యాల ప్రిన్సిపల్ సీనియర్ సివిల్ జడ్జి తంగమణి పేర్కొన్నారు. సోమవారం నెరవాడ మెట్ట సమీపంలోని శాంతి రామ్ ఫార్వస్ కళాశాలలో మహిళా సాధికారత సమాఖ్య ఆధ్వర్యంలో 'సయా చేతన 4.0' అవగాహన సదస్సు నిర్వహించారు. ఈ సందర్భంగా ఆమె మాట్లాడుతూ, నేటి సమాజంలో తల్లిదండ్రులు అమ్మాయిల విషయంలో పడే భయం కంటే, తమ కుమారులు బయట ఏ అమ్మాయిపై అసభ్యంగా ప్రవర్తించకూడదనే భయాన్ని కలిగి ఉండాలని సూచించారు. యువత సోషల్ మీడియాలో 'హామ్' అంటూ పంపే మెసేజ్ల వల్ల జీవితాలు నాశనమవుతున్నాయని ఆవేదన వ్యక్తం చేశారు.



మాట్లాడుతున్న నంద్యాల ప్రిన్సిపల్ సీనియర్ సివిల్ జడ్జి తంగమణి

మహిళలు ఆపద సమయంలో వెంటనే 100కు డయల్ చేయాలని, ఆత్మరక్షణ కోసం తగిన జాగ్రత్తలు పాటించాలని సూచించారు. క్రమశిక్షణతో కూడిన యువత వల్లే అత్యాచారాలు తగ్గముఖం పడతాయన్నారు. కార్యక్రమంలో ప్రిన్సిపల్ మధుసూదన్ శెట్టి, డైరెక్టర్ అశోక్ కుమార్, మహేశ్వరి, ఎల్లసుబ్బయ్య తదితరులు పాల్గొన్నారు.



సాహిత్య, ముద్రాకరణ, అక్షరసాహిత్య పోల్గొన్నారు.

సౌత్ జోన్ చెస్ పోటీలకు విద్యార్థిని ఎంపిక

పాణ్యం, డిసెంబరు 3 (ఆంధ్రజ్యోతి): మండలంలోని శాంతిరాం పార్కులో పార్కా డి విద్యార్థిని బి.వాసవీలత సౌత్ జోన్ చెస్ పోటీలకు ఎంపికైనట్లు ప్రిన్సిపాల్ మాధుసూదన్ శెట్టి తెలిపారు. బుధవారం ఆయన మాట్లాడుతూ మార్చి 2 నుంచి విశాఖపట్నంలోని గీతం యూని వర్సిటీలో జరిగే సౌత్ జోన్ చెస్ పోటీలలో విద్యార్థిని పాల్గొంటుందన్నారు. జేఎన్టీయూఎ వైర్లన్ శాంతిరాముడు, ఎండి శివరాం, డైరెక్టర్ అశోక్ కుమార్ విద్యార్థినిని అభినందించారు. కార్యక్రమంలో వీడి ముని శంకర్, అధ్యాపకులు పాల్గొన్నారు.

CONFERENCES

Participation and Academic Exposure through National and International Conferences

Academic Exposure through Participation in NIRCON-2025: Translational Research in Pharmacy

The participation of 34 students in the two-day National Conference NIRCON-2025, themed “Translational Research in Pharmacy – From Molecules to Market”, held at Kadapa, proved to be academically enriching and professionally motivating. The conference provided students with a clear understanding of how fundamental pharmaceutical research is translated into viable market products, bridging the gap between laboratory discoveries and clinical/industrial applications.

Students actively attended scientific sessions, invited lectures, and interactive discussions covering drug discovery, formulation development, regulatory pathways, commercialization strategies, and industry–academia collaboration. Exposure to real-world case studies and translational research models enhanced their conceptual clarity and highlighted the importance of innovation, scalability, and regulatory compliance in pharmacy practice.

Overall, participation in NIRCON-2025 significantly strengthened students’ knowledge base, research orientation, and career awareness, encouraging them to pursue higher studies, research, and industry-focused roles in the pharmaceutical sector.





Participation and Academic Exposure at the 74th Indian Pharmaceutical Congress (IPC)

The participation of 11 students and 3 faculty members in the 74th Indian Pharmaceutical Congress (IPC) held at Bengaluru from 19th to 22nd December 2025 was highly beneficial and academically enriching. The congress provided a valuable platform to gain exposure to recent advances in pharmaceutical sciences, emerging research trends, and innovations in drug discovery, development, and healthcare systems.

Students actively attended scientific sessions, keynote lectures, poster presentations, and exhibitions, which enhanced their understanding of contemporary pharmaceutical research and industry expectations. Interaction with eminent scientists, academicians, industry experts, and researchers helped broaden their professional outlook and motivated them towards research-oriented and career-focused goals.

Faculty members benefited by updating their knowledge on current regulatory perspectives, novel technologies, and interdisciplinary research approaches, which can be effectively integrated into teaching and research activities. Overall, the participation strengthened academic learning, encouraged professional networking, and contributed significantly to the overall academic and research development of both students and faculty members.



Faculty Participations



STRUCTURAL DESIGN AND SYNTHESIS OF 4-AMINO-1H-INDOLE-6-CARBOXAMIDE DERIVATIVES TARGETING CHOLINESTERASE ENZYMES

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ABSTRACT:

A new series of acetylcholinesterase and butyrylcholinesterase inhibitors as a Novel 4-amino-1H-indole-6-carboxamides have been designed and fifteen such molecules have been synthesized from 3, 5-dinitrobenzoic acid in multicomponent reaction. The synthesized 1H-indole-6-carboxamides derivatives were characterized by spectral data and evaluated for acetylcholinesterase and butyryl cholinesterase inhibitory activity. Most active compound among the series was found to be **9a** with indole carboxamide fused with Trimethoxy benzaldehyde with methylene-2-(thiazol-4-yl)aceto hydrazide linker showed potent inhibitory activity with IC₅₀ of 0.94±0.10 and 1.10 ±0.05 µM compared to standard drug rivastigmine 0.47 ±0.2 & 0.65 ±0.02 µM against AChE and BuChE respectively. **9a** was further studied for brain cholinesterase inhibitory activity and exhibited potent activity with IC₅₀ of value of 25.32±0.25 and 28.24±0.18µM respectively. **9a** also demonstrated potent in vivo activities in Y-maze test, rectangular maze test and jumping box test which indicated our understanding from *in vitro* result that **9a** possess sufficient solubility a primary requirement for in vivo activities. Docking studies revealed that the designed molecules interacted with in nicotinic receptor with at list two hydrogen bond interactions barring few compounds.

Keywords: Tacrine, Alzheimer's disease, cholinesterase inhibitors, Hydrazine, Docking

MOLECULAR HYBRIDIZATION BASED DESIGN AND SYNTHESIS OF NOVEL 4-AMINO-1H-INDOLE-6-CARBOXAMIDES DERIVATIVES AS CHOLINESTERASE INHIBITORS

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