



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy) Chopda, Dist. Jalgaon

“E-Magazine 2025-26”

Vision: To Create Competent Pharmacy Professionals.

Mission: To Provide quality education, student centered teaching learning processes for professional aspirants coming from both rural and urban area.



“Pursuit of Academic and Technical Brilliance”

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

Magazine Committee

Sr. No	Name of Member	Designation
1.	Pankaj U. Valvi	Editor In Chief
2.	Atul Prabhakar Chaudhari	Sr. Member
3.	Prabodh V. Sapkale	Editor Coordinator
4.	Shekhar B. Wagh	Member
5.	Prem M. Chopde (SY Student)	Studentt's Coordinator
6.	Sunami Biswa (SY Student)	Studentt's Coordinator
7.	Harshda Kapadne (SY Student)	Studentt's Coordinator
8.	Noor Manyar (FY Student)	Studentt's Coordinator
9.	Tejeswini Tayade (FY Student)	Studentt's Coordinator

Beacon of Knowledge: The Voice of Our Vision"

The college magazine serves as a **mirror** reflecting the **creativity, knowledge, and aspirations** of students and faculty alike. It is not just a collection of pages but a **platform that nurtures ideas, celebrates achievements, and inspires innovation.**

Through thought-provoking articles, research insights, success stories, and artistic expressions, the magazine fosters a culture of learning and excellence. It encourages students to **explore beyond textbooks, express their perspectives, and contribute meaningfully to society.**

With each edition, we turn the pages of growth, perseverance, and vision, making our magazine **a testament to the dynamic spirit of our institution.** Let this be a guiding light for all, motivating us to dream bigger, achieve higher, and serve better!

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

Breakthrough Blueprint

Sr. No	Outlines
1.	Articles (Science, General Knowledge, Health, Pharmaceutical Science, Current Awareness etc..)
2.	Poems/other than science articles (Marathi, Hindi and English/ literature, History, Geography etc)
3.	Fine Arts (Drawing, Paintings, Hand made posters, papers etc.)
4.	Co- Curricular and Extracurricular Activities
5.	Academic Participations/Achievement
6.	Faculty Participations/Achievements



“Equipped with his five senses, man explores the universe around him and calls the adventure Science.” – Edwin Hubble

About College

“Empowering Tomorrow’s Pharmacy Leaders.....”

The Mahatma Gandhi Shikshan Mandal (MGSM), established in 1969, has been a beacon of educational empowerment, committed to providing quality education to the masses. This visionary initiative was founded by the late

Smt. Sharadchandrika Suresh Patil, a former Education Minister of Maharashtra, and Hon. Dadasaheb Dr. Shri. Suresh G. Patil, Ex-MLA. Together, they laid the foundation of an institution that would uplift society through the transformative power of education.

Today, MGSM continues to flourish under the astute leadership of Hon. Adv. Bhaiyasaheb Shri. Sandip Suresh Patil, the esteemed President of the Mandal, alongside Hon. Ashatai Vijay Patil, Vice-President, and Hon. Dr. Smita Sandip Patil, Secretary. Their unwavering dedication ensures that the Mandal remains at the forefront of educational excellence.

One of MGSM’s flagship institutions is the Smt. S. S. Patil Institute of Technology (D.Pharmacy), Chopda, established in 1982 with a noble vision to nurture competent pharmacy professionals who contribute meaningfully to society. As the only government-aided institute of pharmacy in the entire North Maharashtra region, it stands as a symbol of prestige and academic distinction. Over the decades, this institute has consistently produced skilled professionals, equipped with the knowledge and ethical foundation to make a significant impact in the healthcare sector.

Through its tireless efforts, MGSM and its institutions are shaping the future of countless individuals, embodying a legacy of excellence, service, and societal betterment.

Articles

1. Science Section:

Organ Donation Process and the Role of Pharmacists

Organ Donation Process

Organ donation is the process of giving an organ or tissue to a person in need of a transplant. It can be done by a living donor or from a deceased donor. The process involves several key steps:

Registration and Consent

1. Individuals can register as organ donors through national or regional organ donation registries.
2. Family consent is often required if the donor has not registered their decision.

Medical Evaluation

1. For living donors, a thorough medical and psychological evaluation ensures they are fit for donation.
2. For deceased donors, brain death or circulatory death must be confirmed by medical professionals before organ retrieval.

Matching Process

1. The donor's organ is matched with recipients based on factors such as blood type, tissue compatibility, and urgency of need.
2. National transplant networks help in allocating organs fairly.

Organ Retrieval and Preservation

1. Organs are carefully removed by transplant surgeons and preserved in special solutions to maintain their viability.
2. Time-sensitive transportation ensures the organ reaches the recipient quickly.

Transplant Surgery

1. The recipient undergoes surgery to receive the organ, followed by intensive post-transplant care.
2. Post-Transplant Recovery and Monitoring.

Role of Pharmacists in Organ Donation

Pharmacists play a crucial role in both the pre- and post-transplant phases of organ donation. Their responsibilities include:

1. Public Awareness and Education

Educating patients and the community about the benefits of organ donation.

Addressing myths and misconceptions related to organ donation.

2. Medication Management for Donors and Recipients

Advising living donors on medications and post-donation recovery.

Ensuring transplant recipients receive appropriate immunosuppressive therapy.

3. Immunosuppression Therapy Optimization

Monitoring and adjusting immunosuppressive drugs to prevent organ rejection.

Managing drug interactions and adverse effects.

Ensuring Medication Adherence

Counseling patients on the importance of adhering to prescribed medications.

Implementing strategies to improve medication compliance.

4. Research and Development

Contributing to the development of new immunosuppressive therapies.

Participating in clinical trials related to organ transplantation.

5. Pharmacovigilance and Drug Safety

Monitoring patients for potential side effects of transplant medications.

Reporting adverse drug reactions to improve safety protocols.

Interdisciplinary Collaboration

6. Working with transplant teams, including physicians and nurses, to ensure optimal patient outcomes.

Providing medication-related recommendations during pre- and post-transplant care.

Gathered With Care By- Mr. Karan Vikas Barela (DCP-II, RN- 06)



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

Recent Trends of AI in Pharmacy

Artificial Intelligence (AI) is transforming the pharmaceutical industry by enhancing drug discovery, optimizing patient care, and improving pharmacy operations. Here are some of the latest AI trends in pharmacy:

1. AI in Drug Discovery and Development

Generative AI for Drug Design: AI models like AlphaFold and ChatGPT-like systems are accelerating drug discovery by predicting protein structures and designing novel molecules.

AI-Driven Clinical Trials: AI optimizes patient selection, trial monitoring, and real-time data analysis, making drug trials faster and more efficient.

2. Personalized Medicine and Pharmacogenomics

AI-Powered Precision Medicine: AI analyzes genetic, environmental, and lifestyle factors to tailor drug therapies for individual patients.

Predicting Drug Responses: AI helps predict how patients will react to certain medications, reducing adverse effects and improving treatment outcomes.

3. AI in Pharmacy Automation and Dispensing

Smart Robotic Dispensing Systems: AI-powered robots accurately dispense medications, reducing errors and improving efficiency in hospital and retail pharmacies.

Automated Medication Management: AI systems track medication adherence, flagging missed doses and ensuring patient compliance.

4. AI-Driven Clinical Decision Support Systems (CDSS)

Real-Time Drug Interaction Alerts: AI systems analyze patient data and flag potential drug interactions, helping pharmacists make informed decisions.

AI-Based Disease Prediction Models: Machine learning algorithms predict disease progression and recommend the most effective treatments.

5. Chatbots and Virtual Assistants in Pharmacy

AI-Powered Virtual Pharmacists: Chatbots assist patients with medication inquiries, side effect management, and prescription refills.

24/7 Patient Support: AI-driven virtual assistants enhance patient engagement by providing round-the-clock healthcare guidance.

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

6. Supply Chain and Inventory Optimization

AI-Based Demand Forecasting: AI predicts medication demand trends, preventing drug shortages and overstocking.

Cold Chain Monitoring: AI ensures the safe transportation and storage of temperature-sensitive medications.

7. AI in Adverse Drug Reaction (ADR) Prediction

AI-Based Pharmacovigilance: AI analyzes real-world data and patient reports to detect adverse drug reactions early.

Natural Language Processing (NLP) for Drug Safety: AI scans medical literature and social media to identify emerging safety concerns.

8. AI in Compounding and Formulation

AI-Assisted Drug Formulation: AI predicts the best drug formulations for personalized compounding.

3D Printing of Medications: AI-driven 3D printing technology enables customized drug dosing and delivery systems.

Compiled By – Mohd. Adil Shaikh, (DCP-II, RN- 26)



General Awareness Events and Observances (January 2024 – January 2025)

January 2024

January 4: World Braille Day celebrated to promote awareness of Braille's importance as a means of communication for blind and partially sighted people.

January 9: Pravasi Bharatiya Divas honored the contributions of the overseas Indian community to the development of India.

January 12: National Youth Day observed in India to commemorate the birth anniversary of Swami Vivekananda, focusing on youth empowerment.

January 14: Armed Forces Veterans Day recognized the service of veterans in the Indian Armed Forces.

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

January 15: Army Day celebrated in India, marking the day when General K.M. Cariappa took over as the first Indian Commander-in-Chief of the Indian Army in 1949.

January 24: International Day of Education emphasized the importance of inclusive and equitable quality education.

January 25:

National Voters Day aimed to encourage more young voters to participate in the political process.

National Tourism Day promoted awareness about the importance of tourism and its social, cultural, and economic value.

January 26:

Republic Day in India, commemorating the adoption of the Constitution in 1950.

International Customs Day recognized the role of customs officials and agencies in maintaining border security.

February 2024

February 4: World Cancer Day aimed to raise awareness of cancer and encourage its prevention, detection, and treatment.

February 6: International Day of Zero Tolerance for Female Genital Mutilation focused on efforts to eliminate the practice.

February 20: World Day of Social Justice promoted efforts to tackle issues such as poverty, exclusion, and unemployment.

March 2024

March 8: International Women's Day celebrated the social, economic, cultural, and political achievements of women.

March 21: International Day for the Elimination of Racial Discrimination emphasized the need to eliminate all forms of racial discrimination.

March 22: World Water Day highlighted the importance of freshwater and advocated for sustainable management of water resources.

April 2024

April 7: World Health Day drew attention to global health issues.

April 22: Earth Day promoted environmental protection.

May 2024

May 1: International Workers' Day recognized the contributions of workers worldwide.

May 15: International Day of Families highlighted the importance of families.

June 2024

June 5: World Environment Day encouraged awareness and action for environmental protection.

June 21: International Day of Yoga promoted the benefits of practicing yoga.

July 2024

July 11: World Population Day focused on the urgency and importance of population issues.

August 2024

August 12: International Youth Day highlighted the challenges and successes of young people.

August 19: World Humanitarian Day honored humanitarian workers.

September 2024

September 5: International Day of Charity raised awareness about charity's role in alleviating human suffering.

September 21: International Day of Peace devoted to strengthening the ideals of peace.

October 2024

October 1: International Day of Older Persons emphasized the contributions of older persons.

October 10: World Mental Health Day raised awareness about mental health issues.

October 17: International Day for the Eradication of Poverty promoted the need to eradicate poverty worldwide.

November 2024

November 14: World Diabetes Day focused on diabetes awareness and education.

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

November 20: Universal Children's Day promoted international togetherness and awareness among children worldwide.

December 2024

December 1: World AIDS Day raised awareness of the AIDS pandemic.

December 10: Human Rights Day commemorated the adoption of the Universal Declaration of Human Rights.

January 2025

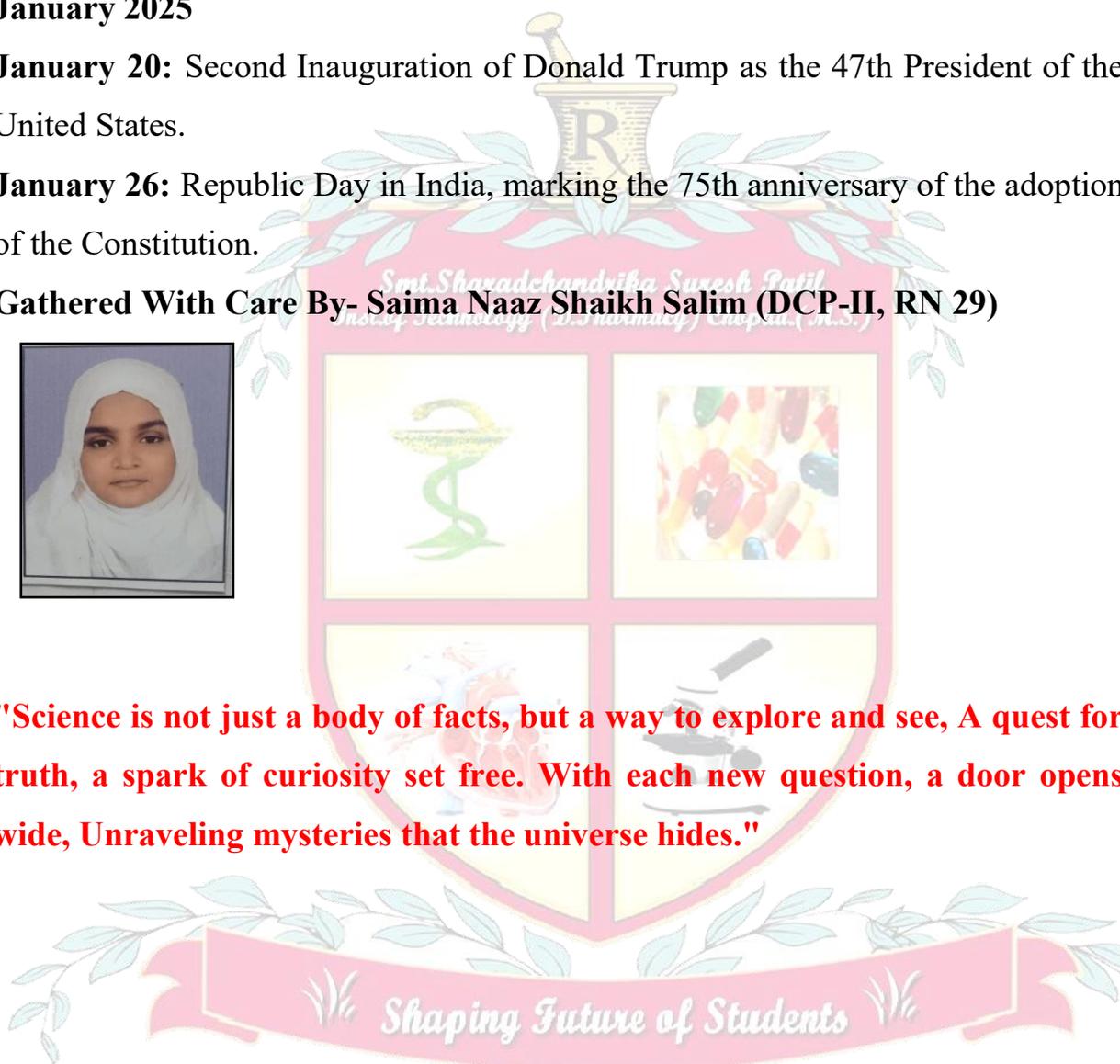
January 20: Second Inauguration of Donald Trump as the 47th President of the United States.

January 26: Republic Day in India, marking the 75th anniversary of the adoption of the Constitution.

Gathered With Care By- Saima Naaz Shaikh Salim (DCP-II, RN 29)



"Science is not just a body of facts, but a way to explore and see, A quest for truth, a spark of curiosity set free. With each new question, a door opens wide, Unraveling mysteries that the universe hides."



Poems (Marathi Section)

निसर्गाची गाणी

वाऱ्याच्या झुळुकीत बोलते गाणी,
सरितेच्या प्रवाहात गूज जाणी।
डोंगर, दऱ्या, हिरवी माळ,
निसर्गाचा आनंद किती अनमोल!

सूर्य उगवता सोनेरी थवे,
चंद्र येता झाडे लुकलवे।
पक्ष्यांचा किलबिल सुरेख साज,
सृष्टीचे हे रूप किती सुरस!

By- Sapkale Yash (DCP-I, RN 23)



स्वप्नांचा पाऊस

डोळ्यांत असतात स्वप्नांचे ढग,
यश मिळवायचा प्रत्येकाचा हट्ट।
प्रयत्नांत असावी न थांबणारी धडपड,
स्वप्नांच्या पावसात कधी येईल यशाचा
वटवृक्ष!

रात्रभर मेघांनी केलेली कुजबुज,
सकाळी सूर्याकडे दिलेली नजर।
एका दिवसातच नाही मिळत यश,
पण सातत्याने प्रयत्न करणे हाच मंत्र!

By- Rutuja Himmat More
(DCP-I, RN 05)



प्रेमाचा गंध

प्रेम म्हणजे कोवळा वारा,
मनाला हळुवार स्पर्शणारा।
कधी अलगत, कधी बेचैन,
पण कायम मनात राहणारा!

डोळ्यांत तुझ्या एक जादू आहे,
जी मला हरवून नेते।
मन तुझे माझे एक झाले,
हृदयात प्रेमाची झुळूक वाहते!

By- Mayur Manoj Jadhav
(DCP-II, RN 19)



फार्मसी – आरोग्याची शुद्ध गंगा

गोळ्या, कॅप्सुल, औषधांचा सारा खजिना,
रुग्णसेवेसाठी झटणारी फार्मसी हीच आपली जिवाळ्याची
दिना।
रुग्णांसाठी मदतीचा हात देणारी,
आरोग्याच्या सेवेत झोकून देणारी!

संशोधन, प्रयोग, उपचार हा प्रवास,
फार्मासिस्ट असतो आरोग्याचा आधार खासा।
औषधांचे मोजमाप, प्रमाण आणि घटक,
रुग्णासाठी बनतो तो जीवदायक स्तंभ!

रुग्णांची सेवा हा आमचा धर्म,
फार्मसीतून घडतो आरोग्याचा सन्मान भरभर!
गोळ्या, औषधं केवळ नव्हे,
तर जीव वाचवण्याचा हा सच्चा मंत्र असे!
संशोधनातून नवे उपचार शोधतो,
रुग्णसेवेसाठी अहोरात्र झटतो।
फार्मासिस्ट हा वैज्ञानिकाचा एक हात,
म्हणूनच आरोग्यसेवा हा आमचा व्रत!

By- Wagh Hemangi K. (DCP-I, RN
02)

Poems (Hindi Section)

माँ का आँचल

माँ का आँचल छाँव है मीठी,
संग रहे तो लगे सब रीती।
उसकी ममता, उसकी माया,
इस दुनिया में सबसे प्यारा साया।

कभी सिखाए, कभी डांटे,
हमारे हर दुख को खुद बाँटे।
उसके बिना जीवन अधूरा,
जैसे दीपक बिना सिंदूरा।

By- Chitra Khandu Patil (DCP-II,
RN 02)

शिक्षक का सम्मान

जो हमें ज्ञान का दीप जलाते,
अज्ञान के अंधेरे को दूर भगाते।
जो बनाते हैं हमें सच्चा इंसान,
ऐसे शिक्षक को करें प्रणाम।

उनकी डाँट में भी प्यार छुपा,
हर शब्द में छुपा उजाला।
जो हमें आगे बढ़ना सिखाएँ,
उनके बिना अधूरा हर एक छात्र का प्याला।

By- Pooja Kishor Patil
(DCP-II, RN 10)

फ़ार्मासिस्ट का जीवन

दवाओं की शीशियों संग खेलता है,
हर रोगी के लिए उम्मीद फैलाता है।
दिन हो या रात, सेवा में तत्पर,
हर दर्द को कम करने का रखता है जज़्बा अमर।

गोली, सिरप, कैप्सूल का ज्ञान रखता,
हर फार्मूला समझ, सही इलाज बताता।
कभी लैब में, कभी काउंटर पर,
हर रोगी की चिंता करता बराबर।

बीमारियों से लड़ने का हथियार है,
सेवा, निष्ठा ही इसका संसार है।
डॉक्टर की लिखावट को समझने वाला,
हर मरीज की राहत का सहारा बनने वाला।
संशोधन में खोजता नयी राहें,
स्वास्थ्य के दीप जलाए चाहे जितनी हों रातें।
फार्मासिस्ट सिर्फ़ दवाओं का सौदागर नहीं,
वो है जीवन की उम्मीदों का एक सच्चा प्रहरी!

By- By- Mahendra Marathe
(DCP-II)

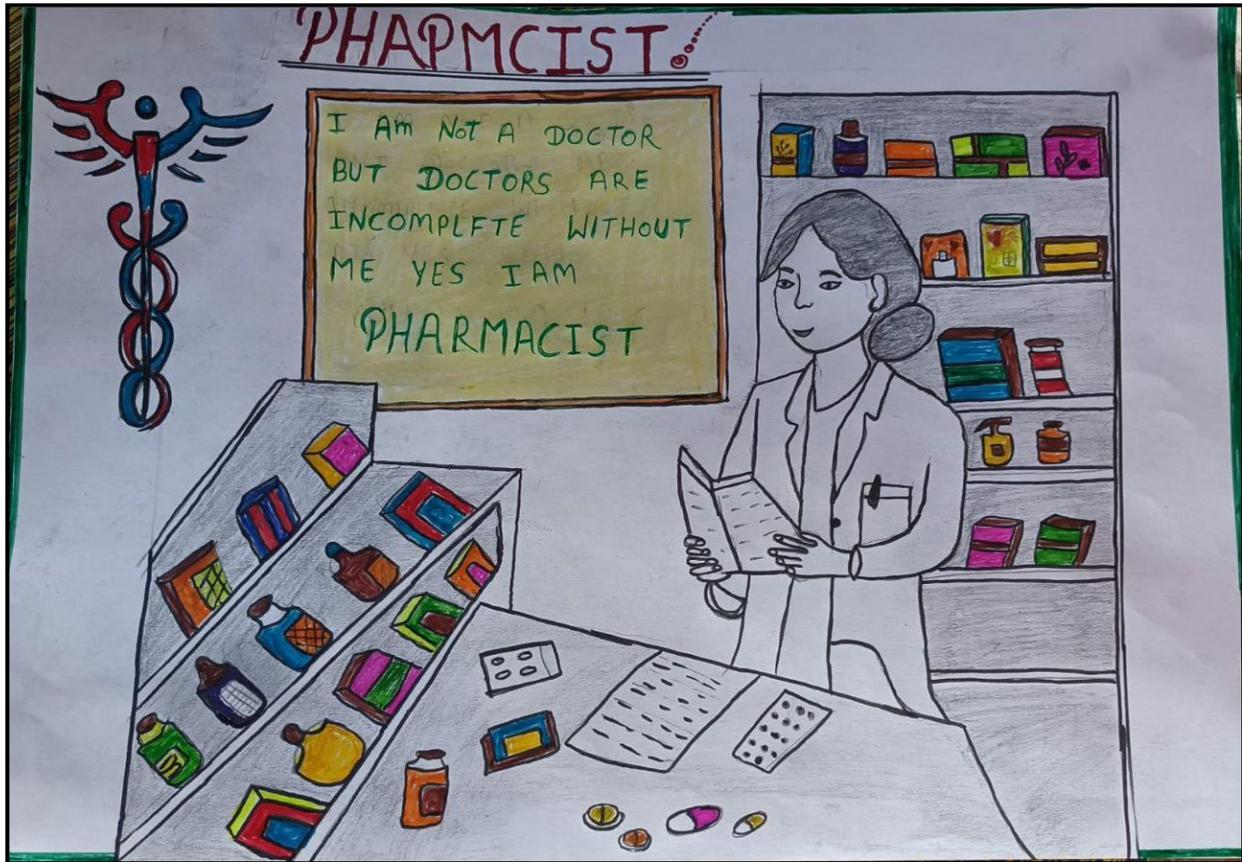
प्रेजीवन का सत्य

जीवन एक सफर है प्यारा,
कभी अँधेरा, कभी उजाला।
कभी काँटों की राह मिले,
कभी फूलों की महक बसे।

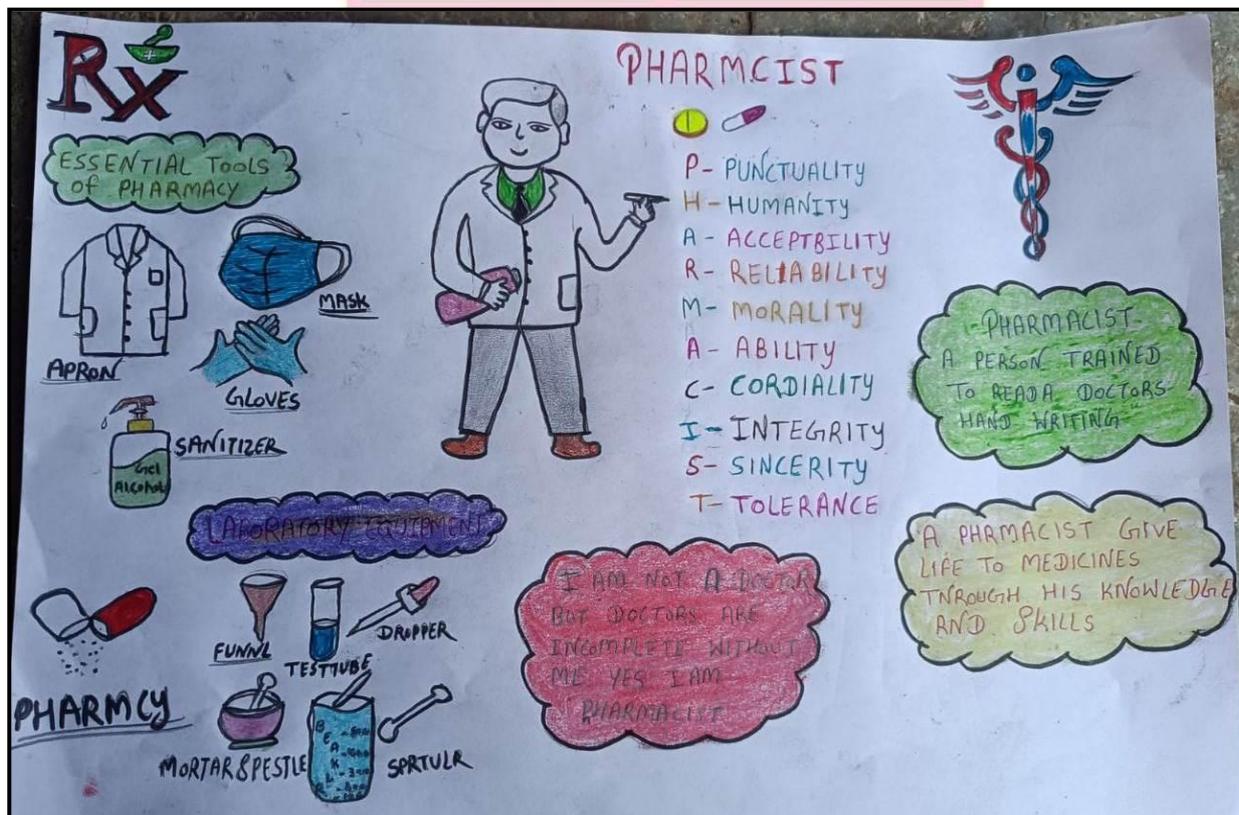
जो चल पड़ा, वही सफल है,
हर कोशिश में जीवन का बल है।
संघर्ष से ही मिलता सुख,
हर कठिनाई में छुपा सबका।

By- Azhar Javed Kureshi (DCP-I)

Fine Arts



Role of Pharmacist (DCP- I; Ms. Kadam Rutuja, Role No. 01)



Proud to be a Pharmacist (DCP- I; Kadam Rutuja, Role No. 01)

Co-Curricular & Extracurricular Activities: Unlocking Hidden Talents!

HAR GHAR TIRNAGA



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

The "Har Ghar Tiranga" campaign was celebrated with great enthusiasm at Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon. The event aimed to instill a sense of patriotism and national pride among students and faculty.

The celebration began with the hoisting of the national flag, followed by the singing of the National Anthem. Students actively participated in various activities such as patriotic speeches, essay writing, and cultural performances showcasing the significance of the Tricolor.

Faculty members emphasized the importance of unity, freedom, and the sacrifices made by our great leaders. The event concluded with a rally where students proudly displayed the Tiranga, spreading the message of national integrity and respect for our country.

The program was a grand success, leaving a lasting impact on everyone present, reinforcing the spirit of patriotism and love for the nation.

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

MSBTE, MUMBAI Technical Paper Presentation



We are proud to announce that our students **Ms. Bhagyashri Patil and Ms. Aditi Patil** from Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon actively participated in the MSBTE, Mumbai Technical Paper Presentation.

The event provided a great platform for students to showcase their technical knowledge, research skills, and innovative ideas in the field of pharmacy. Their presentation was well-received, highlighting their dedication and expertise in their respective topics.

This achievement reflects the academic excellence and quality education imparted by our institute, encouraging students to excel in technical and research-oriented fields.

The participation of our students in such a prestigious event is a moment of pride for our institution, inspiring others to take part in future academic and technical competitions.

Wellness Wave: Health & Blood Screening Camp



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon, successfully organized a **Health & Blood Check-Up Camp** on [10/09/2024 and Blood Donation on 05/12/2024] as a part of its commitment to community service and public health awareness.

The camp aimed to provide **free health check-ups and blood screening** for the local community, students, and faculty members. A team of **qualified doctors, pharmacists, and healthcare professionals** conducted various health screenings, including **blood pressure, blood sugar, hemoglobin levels, BMI, and general health consultations.**

Additionally, a **blood donation drive** was conducted, where numerous volunteers, including students and faculty members, actively participated in donating blood to support those in need. The camp also emphasized the importance of **preventive healthcare, balanced nutrition, and regular medical check-ups.**

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

The event witnessed an overwhelming response, benefiting many individuals while promoting health awareness and social responsibility. The institute extends its heartfelt gratitude to the **medical team, volunteers, and participants** for making this noble initiative a grand success.

World Pharmacist Day Celebration



On the occasion of **World Pharmacist Day**, Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon organized an awareness campaign across various high schools in Chopda city to educate students about the role of pharmacists in healthcare and the importance of safe medication practices.

The initiative included **interactive sessions, informative presentations, and engaging discussions** where pharmacy students and faculty members explained the significance of pharmacists in **dispensing medicines, ensuring patient safety, and contributing to healthcare advancements.**

Students were encouraged to ask questions about **proper medicine usage, side effects, and career opportunities in pharmacy.** Informative pamphlets and posters were also distributed to spread awareness about **rational drug use, self-medication risks, and the role of pharmacists in public health.**

The event was highly appreciated by school staff and students, creating a positive impact by fostering awareness about the **vital role of pharmacists in society.** The campaign successfully

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

reinforced the theme of **World Pharmacist Day**, emphasizing that **“Pharmacists are essential healthcare providers.”**

"Pharmacists: Your Medicine Experts, Your Health Guardians!"

Online Test & Certification for Community Pharmacy Training



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon, successfully conducted an Online Test for Diploma Pharmacy Passed Students as part of Course-III: Community Pharmacy Training. This initiative aimed to assess the knowledge and practical understanding of students regarding community pharmacy practices, patient counseling, and safe medication dispensing.

The online examination covered essential topics such as pharmaceutical care, drug interactions, prescription handling, and ethical responsibilities of a pharmacist. A large number of students participated in the test, showcasing their proficiency and understanding of community pharmacy concepts.

After the successful completion of the exam, students who qualified were awarded Certificates of Completion, recognizing their competency in community pharmacy training. The certification serves as a valuable credential for their professional growth and future career opportunities in the pharmaceutical field.

The event was well-received by students and highlighted the institute's commitment to enhancing pharmacy education and skill development through innovative learning methods.

"Empowering Future Pharmacists with Knowledge & Skills!"

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

वाचन प्रेरणा दिवस



१५ ऑक्टोबर २०२५ रोजी वाचन प्रेरणा दिवस उत्साहात साजरा करण्यात आला. हा दिवस डॉ. ए. पी. जे. अब्दुल कलाम यांच्या जयंती निमित्ताने विद्यार्थ्यांमध्ये वाचनाची गोडी आणि ज्ञानाची ओढ निर्माण करण्यासाठी साजरा केला जातो.

*Smt. Sharadchandrika Suresh Patil
Inst. of Technology (D. Pharmacy) Chopda. (M.S.)*

कार्यक्रमाची सुरुवात डॉ. कलाम यांच्या प्रतिमेला पुष्प अर्पण आणि त्यांच्या विचारांचे वाचनाने महत्त्व पटवून देणाऱ्या भाषणाने झाली. यावेळी संस्थेचे प्राचार्य आणि शिक्षकांनी वाचनाचे महत्त्व, ग्रंथालयाच्या उपयोगिता, आणि पुस्तकांचे जीवनातील महत्त्व यावर मार्गदर्शन केले.

विद्यार्थ्यांनी त्यांचं आवडतं पुस्तक, प्रेरणादायी लेख, तसेच शास्त्र, तंत्रज्ञान आणि फार्मसी क्षेत्राशी संबंधित वाचनाचे अनुभव शेअर केले. कार्यक्रमात पुस्तक प्रदर्शन, वाचन स्पर्धा, आणि स्मार्ट स्टडी टेक्निक्स यासारख्या उपक्रमांचा समावेश होता.

हा उपक्रम विद्यार्थ्यांना नवीन गोष्टी शिकण्याची प्रेरणा, वाचनाची आवड आणि ज्ञानसंपादनाची महत्त्व पटवून देणारा ठरला. "चांगले वाचन, उज्ज्वल भविष्य!" हा संदेश देत विद्यार्थ्यांनी उत्साहाने सहभाग.

Shaping Future of Students

Blood Donation Camp

Organized by Smt. Sharadchandrika Suresh Patil Institute of Technology

(D. Pharmacy), Chopda



A blood donation camp was successfully organized by Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, on 5th December 2025, in collaboration with the local blood bank and health organizations. The event was aimed at raising awareness about the importance of blood donation and contributing to the noble cause of saving lives.

The camp was inaugurated by the Principal of the institute, along with esteemed guests, including local health officials and social activists. In their addresses, the dignitaries highlighted the critical need for blood donation and encouraged students and faculty members to actively participate in such humanitarian efforts.

A team of qualified doctors, nurses, and medical staff managed the entire donation process, ensuring a safe and hygienic environment for the donors. The event witnessed enthusiastic participation from students, faculty, and local volunteers, who came forward to donate blood selflessly. The donors underwent a preliminary health check-up before the donation to ensure they were fit for the process.

By the end of the camp, a significant number of blood units were collected, which will be used to help patients in need, including those suffering from critical illnesses, undergoing

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

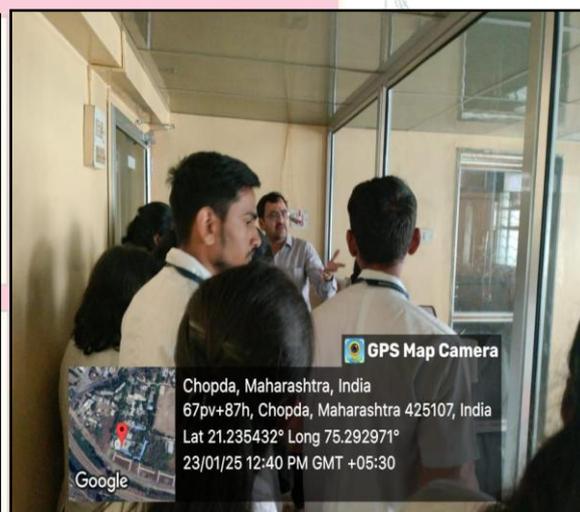
surgeries, or facing emergencies. The collected blood was safely stored and transported to the designated blood bank.

The event concluded with a vote of thanks delivered by the organizing committee, expressing gratitude to all the donors, medical staff, and volunteers for their support and participation. Certificates of appreciation were distributed to the donors as a token of recognition for their invaluable contribution.

Overall, the blood donation camp was a great success, fulfilling its objective of promoting social responsibility and encouraging a culture of regular blood donation among students and the community. The institute looks forward to organizing similar initiatives in the future to continue serving society.

Report on Industrial Visit to Polymed Pharmaceuticals, MIDC, Jalgaon.

Bridging Academia with Industry – Practical Insights for Future Pharmacists



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon, successfully organized an industrial visit for its students under the *Academic-Industry Interaction Program*. The visit was aimed at providing hands-on exposure to students regarding real-world pharmaceutical manufacturing and industrial operations.

The primary objective of this visit was to bridge the gap between theoretical knowledge and practical application in the pharmaceutical industry. It provided students with an opportunity to observe and understand various processes such as drug formulation, quality control, packaging, and regulatory compliance.

Students were given a detailed overview of the pharmaceutical manufacturing process, from raw material procurement to the final product. Experts from the industry explained the importance of Good Manufacturing Practices (GMP), hygiene, and safety protocols. Live demonstrations of tablet compression, capsule filling, and quality assurance testing were provided. An interactive session was conducted where students asked questions regarding career opportunities, industry expectations, and advancements in pharmaceutical technology.

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

The visit proved to be an enriching experience for the students, as it provided them with practical exposure that complemented their academic studies. It also motivated them to explore various career prospects in the pharmaceutical industry and understand the importance of industry standards and compliance.

Botanical Garden Visit: "FloraQuest 2025 – Exploring Nature's Pharmacy"

Organized by: Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda

Venue: Landor Khori Botanical Garden, Jalgaon District.



To enhance students' knowledge of medicinal plants and their applications in pharmacy, Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, organized an educational visit to Landor Khori Botanical Garden. The visit, themed "FloraQuest 2025 – Exploring Nature's Pharmacy," aimed to bridge the gap between theoretical knowledge and practical exposure to herbal medicine. To study the diversity of medicinal and aromatic plants. To understand the role of botanicals in pharmaceutical sciences. To encourage students to explore the benefits of herbal medicine. The students, accompanied by faculty members, were guided through different sections of the botanical garden, where they observed various plant species, including rare and endangered medicinal plants. Experts from the botanical garden explained the scientific names, medicinal properties, and uses of various herbs and trees. Some key highlights included: Identification of Medicinal Plants: Students learned about plants like Ashwagandha, Brahmi, Neem, and Aloe Vera, which are widely used in Ayurveda. Herbal Remedies and Applications: Discussions on how different plant extracts contribute to pharmaceutical formulations. Conservation Efforts: Insights into the importance of conserving medicinal plants for sustainable healthcare. The visit provided an invaluable learning experience, reinforcing the importance of botanical knowledge in pharmacy. Students gained practical insights into plant-based medicine, enhancing their understanding of natural drug Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

sources. The "FloraQuest 2025 – Exploring Nature’s Pharmacy" visit was a great success, fostering curiosity and appreciation for the role of nature in healthcare. Such initiatives not only strengthen academic learning but also inspire students to explore the vast field of herbal and pharmaceutical sciences.

National Medical Community Pharmacy Visit

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda

"Bridging Knowledge with Practice A Step Towards Patient Care" Community Pharmacy Visit to **Yashoda Medical, Chopda**, as a part of its academic and practical learning initiative. The visit aimed to provide students with hands-on experience in community pharmacy operations, patient counseling, and medication management. To understand the role of a community pharmacy in healthcare. To gain insights into prescription handling, drug dispensing, and inventory management. To interact with pharmacists and learn about patient counseling techniques. To explore the importance of ethical practices in pharmacy services.

Inst. of Technology (D. Pharmacy) Chopda. (M.S.)



The visit commenced with a warm welcome from the staff at **National Medical, Jalgaon**. The students were given a guided tour of the pharmacy, where they observed the systematic arrangement of medicines, prescription verification processes, and the latest technology used in pharmacy management.

The pharmacy professionals explained the **importance of pharmacist-patient interaction**, emphasizing the need for proper medication guidance, dosage instructions, and adverse drug reaction awareness. Students were also introduced to **pharmacovigilance** and how community pharmacists contribute to drug safety.

Additionally, students got the opportunity to understand the significance of **OTC (Over-the-Counter) drugs**, prescription medicines, and the legal aspects of dispensing controlled substances. Real-world application of **theoretical pharmacy knowledge**. Importance of **Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon**

patient-centric care in community pharmacy. Understanding the **storage and handling of pharmaceuticals**. Significance of **record-keeping and legal compliance** in pharmacy practice. The **Community Pharmacy Visit** under the theme "**Bridging Knowledge with Practice – A Step Towards Patient Care**" was a valuable experience for the students. It provided them with practical insights into the field of pharmacy, enhancing their understanding of patient care and pharmacy management. The visit reinforced the critical role of pharmacists in the healthcare system and motivated students to contribute meaningfully to the profession.

The institute extends its sincere gratitude to **National Medical, Jalgaon**, for their cooperation and support in making this visit a success. Special thanks to the faculty members and coordinators for organizing this insightful learning experience.

Seva Sparsh: A Social Pharmacy Initiative" – Visit to Dayadwar

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda

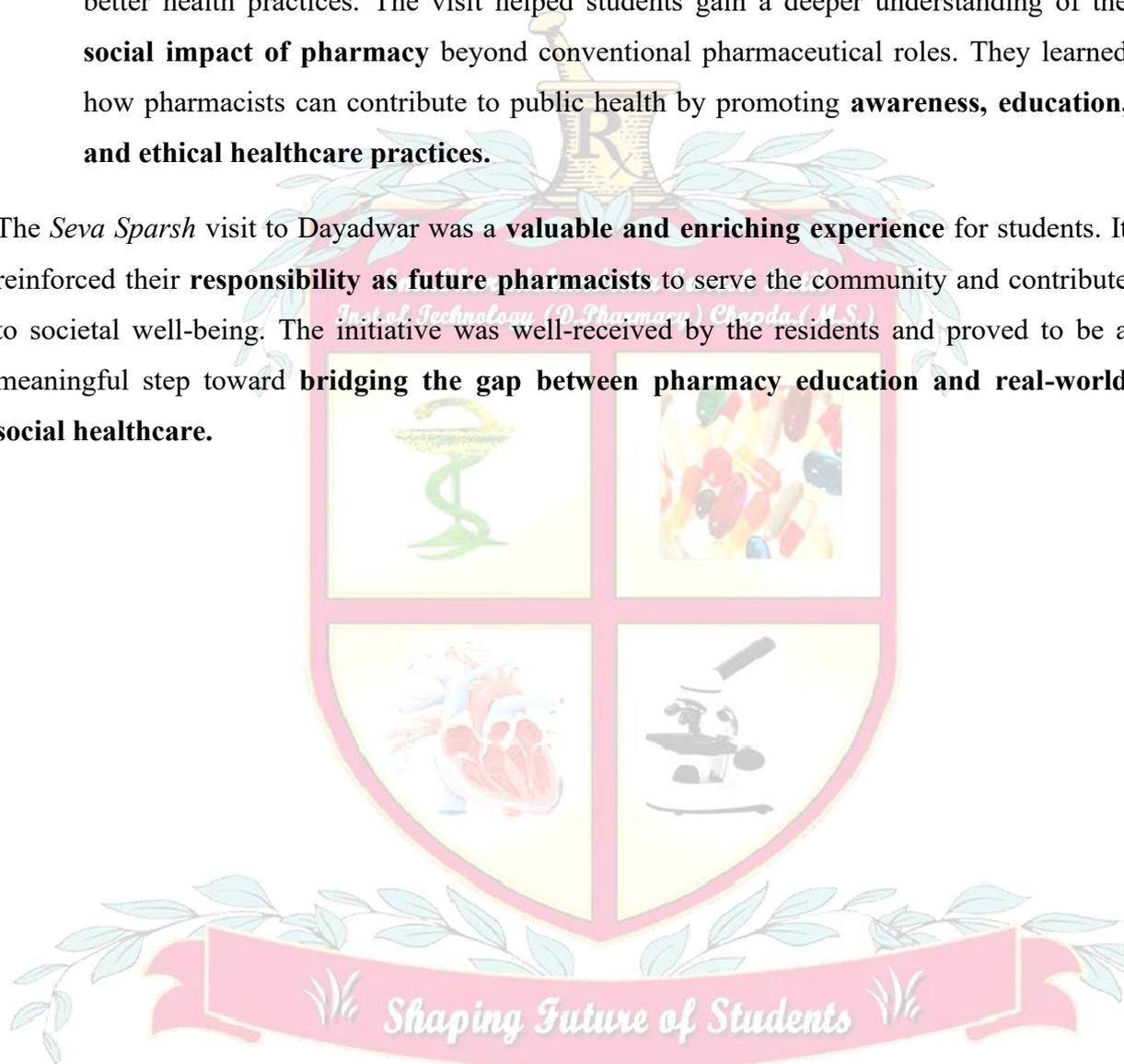
Venue: Dayadwar, Jalgaon District To instill a sense of social responsibility and practical understanding of community healthcare, Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, organized a visit to *Dayadwar* under the theme "**Seva Sparsh: A Social Pharmacy Initiative.**" This visit aimed to educate students about the role of pharmacy in community welfare and healthcare outreach. The visit was designed to provide students with firsthand experience of social pharmacy concepts, including: Understanding healthcare challenges faced by underprivileged sections of society. Learning about the significance of medication management and patient counseling. Observing the impact of social pharmacy in real-world scenarios. **Health Awareness Session:** Students interacted with the residents of Dayadwar and educated them about the importance of proper medication adherence and hygiene.



Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

1. **Free Health Check-up Camp:** Basic health check-ups, including blood pressure and glucose level monitoring, were conducted.
2. **Pharmaceutical Counseling:** The students, under faculty supervision, provided guidance on the safe use of medicines and the importance of regular health check-ups.
3. **Distribution of Essential Medicines & Hygiene Kits:** As part of community support, essential over-the-counter medicines and hygiene kits were distributed to promote better health practices. The visit helped students gain a deeper understanding of the **social impact of pharmacy** beyond conventional pharmaceutical roles. They learned how pharmacists can contribute to public health by promoting **awareness, education, and ethical healthcare practices.**

The *Seva Sparsh* visit to Dayadwar was a **valuable and enriching experience** for students. It reinforced their **responsibility as future pharmacists** to serve the community and contribute to societal well-being. The initiative was well-received by the residents and proved to be a meaningful step toward **bridging the gap between pharmacy education and real-world social healthcare.**



Academic Participations/Achievement

National Level Poster Presentation Achievement



Introduction: The students of Smt. Shardchandrika Suresh Patil Institute of Technology, Chopda, have once again demonstrated their academic excellence and innovative approach in the field of pharmacy. Ms. Chitra Khandu Patil and Ms. Pooja Mali, students from the second year of D. Pharmacy, participated in a prestigious national-level poster presentation competition. This event was organized by the Shram Sadhana Bombay Trust Institute of Pharmacy, Bambhori, Dist. Jalgaon, in association with the Association of Pharmaceutical Teachers of India (APTI), Maharashtra Branch. The competition, entitled "Milestone 2K25," provided a platform for budding pharmacists to showcase their research and knowledge in the pharmaceutical sciences.

Event Details: The national-level poster presentation competition took place at the Shram Sadhana Bombay Trust Institute of Pharmacy, Bambhori. The event saw participation from numerous pharmacy students across the country, all competing to present their ideas, research, and innovative solutions related to the field of pharmacy. The primary objective of the event

Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

was to encourage students to explore and present critical aspects of pharmaceutical sciences and their role in healthcare.

Participation and Presentation: Ms. Chitra Khandu Patil and Ms. Pooja Mali represented Smt. Shardchandrika Suresh Patil Institute of Technology with great enthusiasm and dedication. They presented their poster on the topic "**Role of Pharmacist in Health Care System.**" Their presentation highlighted the crucial role that pharmacists play in ensuring patient safety, medication management, and overall healthcare delivery. The poster included insightful research, statistical data, and real-world applications of pharmaceutical knowledge in healthcare settings.

Their work emphasized key aspects such as:

- The evolving role of pharmacists in patient counseling.
- The importance of accurate prescription management.
- Contributions of pharmacists in public health awareness.
- The impact of pharmacists on improving healthcare accessibility.

Achievement and Recognition: Among the numerous participants from various reputed institutions, Ms. Chitra Khandu Patil and Ms. Pooja Mali stood out with their well-researched and impactful presentation. Their innovative approach, clarity of concepts, and excellent communication skills impressed the judges, leading them to secure the **First Prize** in the competition.

This prestigious achievement not only brought recognition to the students but also enhanced the reputation of Smt. Shardchandrika Suresh Patil Institute of Technology in the field of pharmaceutical education. Their success serves as a motivation for their peers and future pharmacy students to actively participate in such academic endeavors.

Yuva Marathon Competition 2026 Date: 03 January 2026 **Place:** Chopda City

A **Yuva Marathon Competition** was organized on **03 January 2026** in Chopda city by the **Mahatma Gandhi Shikshan Mandal, Chopda** for students. The main objective of this marathon was to encourage **physical fitness, discipline, and awareness about health among the youth.**

Many students from different schools and colleges of Chopda participated enthusiastically in the event. The marathon started in the morning with great excitement. Before the start of the

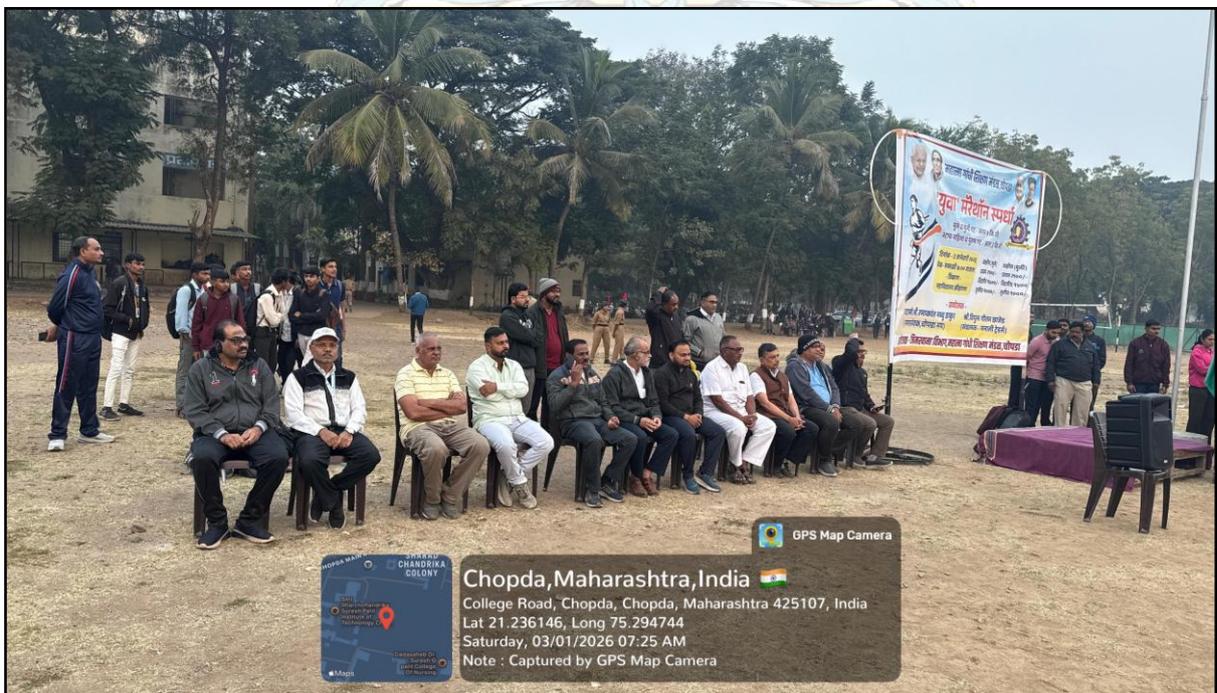
Smt. Sharadchandrika Suresh Patil Institute of Technology (D. Pharmacy), Chopda, Dist. Jalgaon

race, the organizers explained the rules and motivated the participants to maintain sportsmanship.

The marathon route passed through important areas of the city, and local citizens also supported and encouraged the participants. Volunteers and teachers helped in managing the event and ensuring the safety of all runners.

At the end of the marathon, the winners were congratulated and awarded prizes and certificates. The program concluded with a message emphasizing the importance of **regular exercise and a healthy lifestyle**.

The Yuva Marathon Competition was successfully organized and created great enthusiasm among the students and the community.



Academic Participations/Achievement

Introduction: The faculty members of Smt. Shardchandrika Suresh Patil Institute of Technology, Chopda, continue to enhance their academic and professional expertise through esteemed national-level training programs. Their dedication to continuous learning and upskilling strengthens the institute's reputation and contributes to the holistic development of students.

Faculty Achievements:

1. Pankaj Uttam Valvi:

- Successfully completed the **NITTT, Chennai Phase-I 08 Module** training program, showcasing his commitment to professional excellence in teaching and pedagogy.
- Successfully completed a **one-week Faculty Development Programme (FDP) on Capacity Building towards Industry 4.0**, organized by **Savitribai Phule Pune University (SPPU), Pune**. This FDP focused on equipping educators with the latest industry trends and advancements in the era of Industry 4.0, ensuring that academic professionals stay aligned with evolving technological paradigms.
- Additionally, he completed another **two-week FDP on NEP 2020 Orientation and Sensitization Programme** under **MM-TTP (UGC, New Delhi)**, again organized by **Maharshi Dayanand Saraswati University, Ajmer, Rajasthan**. His participation in these extensive programs highlights his dedication to implementing NEP 2020 guidelines effectively within the academic framework.

2. Prabodh Vinayak Sapkale:

- Successfully completed the **NITTT, Chennai Phase-I 08 Module** training program, reinforcing his dedication to academic enhancement and modern pedagogical techniques.
- Successfully completed a **two-week Faculty Development Programme (FDP) titled NEP 2020 Orientation and Sensitization Programme** under the **Malaviya Mission Teacher Training Programme (MM-TTP)**, run by the **UGC, New Delhi**. This FDP was organized by **Maharshi Dayanand Saraswati University, Ajmer, Rajasthan**, aiming to familiarize faculty with the National Education Policy (NEP) 2020 and its impact on higher education.