DETAILED REPORT FOR PHARMACIST DAY CELEBRATION

Venue: Prarthana Hall, Shree Swaminarayan College of Pharmacy

Dates: 23-25 September 2024

Judges: Dr. A.K. Gangawane, Dr. Gunjan Shah, Dr. Gitanjali Amrawat, Mr. V.N. Oza, Dr. Ravi Patel and Dr. Verma

Collaboration: Gujarat State Pharmacy Council

Introduction: Importance of Pharmacist Day

Pharmacist Day, celebrated on **25th September**, acknowledges the vital role that pharmacists play in the healthcare system. Pharmacists are essential in ensuring safe medication practices, educating patients on drug usage, and collaborating with healthcare professionals to optimize patient care. Over the years, the pharmacist's role has expanded beyond dispensing medication to being an integral part of the healthcare team, participating in research, and offering patient-centric advice.

At Shree Swaminarayan College of Pharmacy, in collaboration with the Gujarat State Pharmacy Council, a three-day celebration was held to recognize this vital profession. The event featured various competitive and creative activities aimed at showcasing students' academic knowledge, practical skills, and artistic talents. The purpose was to emphasize the comprehensive development of future pharmacists, encouraging innovation and teamwork alongside academic achievement.



Event-wise Description

23 September 2024: No Burn Food and Pharma Games

The *No Burn Food* competition was held as part of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy. This event aimed to showcase participants' creativity in preparing innovative and nutritious food dishes without using fire or electricity. The goal was to emphasize healthy eating habits, promote sustainable cooking techniques, and encourage students to explore food options that are easy to prepare and safe.

Objectives:

1. To promote the concept of no-fire cooking as a healthy and safe practice.
2. To enhance awareness about nutrition and diet among students.
3. To encourage innovative and creative thinking in food preparation.

Event Details:

The event commenced at 10:00 AM on 23rd September 2024 in the Prarthana Hall of SSCP. Participants were tasked with preparing a dish without using fire or electrical appliances. They were allowed to use a variety of ingredients and had 1 hour to create and present their dishes. Each group was given a time limit of 15 minutes for their presentation, explaining the nutritional value and benefits of their creation.

Judging Criteria:

The competition was judged based on the voting following parameters:

- Innovation and creativity in the dish.
- Nutritional value and health benefits.
- Presentation and plating of the dish.
- Taste and flavor.

Participants and Winning Groups:

A total of 10 groups participated in the event, showcasing a variety of dishes such as salads, mocktails, and healthy snacks. Each group presented their dish with detailed explanations about its ingredients, health benefits, and preparation process.

The winning groups were as follows:

- **1st Place**: *Nachos Chart Group* – A creative and nutritious nachos salad featuring fresh vegetables, herbs, and tangy dressings.

- **2nd Place**: *DB Cakes* – A delightful dessert made with natural sweeteners and dry fruits, offering a healthy yet indulgent treat.













Pharma Games

The *Pharma Games* competition was a key highlight of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP). Designed to test participants' intellectual abilities, problem-solving skills, and team spirit, the games incorporated elements of both fun

and learning. The event aimed to foster a sense of camaraderie among students while enhancing their knowledge in pharmaceutical sciences through engaging, game-based challenges.

Objectives:

1. To encourage teamwork and collaboration among students.
2. To enhance critical thinking and problem-solving skills related to pharmacy.
3. To promote a fun and interactive learning environment.

Event Details:'

The *Pharma Games* took place on 23rd September 2024, commencing at 2:00 PM in Prarthana Hall. Various engaging and educational games were designed, focusing on pharmaceutical knowledge, quick thinking, and strategy-building. Some of the games included:

- **Pharma Quiz Challenge**: A rapid-fire quiz testing knowledge in pharmacology, drug development, and pharmaceutical practices.
- **Pill Sorting Relay**: Teams competed in sorting and organizing pills correctly based on their categories in a timed relay.
- **Medical Crossword**: Participants solved pharmacy-related crossword puzzles within a limited time, testing their terminology and medical knowledge.
- **Drug Identification Game**: Teams identified drugs based on their chemical structures or clinical uses.

Each game required teamwork and a combination of knowledge, precision, and agility. The atmosphere was charged with excitement as participants collaborated and strategized to complete the challenges

.

Judging Criteria:

The participants were judged on the following criteria:

- Knowledge and understanding of pharmacy-related concepts.
- Teamwork and collaboration.
- Speed, accuracy, and problem-solving skills.

Participants and Winners:

The competition saw enthusiastic participation from students across various pharmacy departments. Teams were grouped to promote interaction among students from different years and specializations. The winners of the *Pharma Games* were:

- **1st Place**: *Vaghela Nisha N.* – Demonstrated exceptional teamwork, knowledge, and precision, excelling in the majority of the games and finishing with the highest overall score.



24 September 2024: Pharma Rangoli and Mehendi

Pharma Rangoli

The *Pharma Rangoli* competition, held as part of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP), beautifully combined art with science. The competition encouraged students to creatively express pharmaceutical concepts, medical themes, and health-related messages through the traditional Indian art form of rangoli. The event highlighted the importance of visual learning in pharmacy while fostering creativity and teamwork.

Objective:

1. To creatively represent pharmaceutical concepts through the art of rangoli.
2. To promote awareness of healthcare and pharmacy themes in a visual and engaging format.
3. To encourage teamwork and artistic expression among students.

Event Details:

The *Pharma Rangoli* competition commenced at 11:00 AM on 24th September 2024. Participants were tasked with creating intricate and colorful rangoli designs that conveyed pharmaceutical or health-related themes. The teams had two hours to complete their work, and the hall was soon transformed with vibrant, thematic designs.

Themes for Rangoli Designs:

- The Role of Pharmacists in Healthcare
- Diabetes Awareness
- Drug Discovery and Innovation
- Public Health Awareness

Judging Criteria:

- Relevance to the pharmaceutical theme.
- Creativity and originality.
- Color coordination and overall visual impact.
- Teamwork and execution.

Winners:

- **1st Place**: *Barot Kavita, Dave Ayushi, Rabari Riya, Patel Pari Group* – Their design depicted the integral role of pharmacists in healthcare systems, with a focus on chronic disease management.
- **2nd Place**: *Archi Jani, Gusai Sejal, Chaudhary Sangita, Meshwa Patel, Pushti Thakker Group* – Their rangoli illustrated the journey of drug discovery, highlighting pharmacists' contributions to innovation.







Mehendi Competition

Objective:

1. To showcase creativity and cultural artistry through mehendi designs.
2. To enhance students' ability to incorporate pharmaceutical or healthcare elements in a traditional art form.
3. To encourage individual skill and expression in mehendi application.

Event Details:

The *Mehendi* competition was held alongside the rangoli competition, attracting students with a passion for the intricate art of mehendi design. Participants were asked to create mehendi patterns that not only displayed their skill but also incorporated subtle healthcare-related symbols or messages. The mehendi designs ranged from traditional patterns to unique, pharmacy-inspired motifs.

Judging Criteria:

- Creativity and originality.
- Precision and neatness of application.
- Relevance to the pharmaceutical or health theme (optional but encouraged).
- Overall visual appeal.

Winners:

- **1st Place**: *Kavita Marwadi* – Her mehendi design stood out for its exceptional intricacy and perfect execution, featuring a delicate blend of traditional and modern elements.
- **2nd Place**: *Nisha Vaghela* – Nisha's design impressed the judges with its balance of detailed patterns and pharmaceutical-inspired motifs, showcasing creativity and skill.

The Mehendi competition showcased intricate henna designs that incorporated pharmaceutical elements. Participants displayed their creativity by blending traditional mehendi artistry with themes relevant to their field of study.

Winners:

- **1st Place:** Kavita Marwadi
- **2nd Place:** Nisha Vaghela


GPS Map Camera
Kalol, Gujarat, India
6GG5+24 Swaminarayan College Of Engineering & Technology, Devkinandan Society, G.I.D.C. Estate, Kalol, Gujarat 382725, India
Lat 23.224919°
Long 72.507775°
25/09/24 12:32 PM GMT +05:30
Google


GPS Map Camera
Kalol, Gujarat, India
Swaminarayan College Of Engineering & Technology Ayurvedhik College, Swaminarayan College Of Engineering & Technology, Devkinandan Society, G.I.D.C. Estate, Kalol, Gujarat 382725, India
Lat 23.224848°
Long 72.507691°
25/09/24 10:41 AM GMT +05:30
Google

25 September 2024: Poster and Model Presentation, Pharma Debates, and Quiz

Poster and Model Presentation

The *Poster Presentation* competition was a crucial academic component of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP). The event provided a platform for students to present their research findings, ideas, and innovations in the field of pharmaceutical sciences and healthcare. It aimed to encourage critical thinking, research aptitude, and effective communication skills among the participants.

Objectives:

1. To enhance students' research skills and foster a deeper understanding of pharmaceutical concepts.
2. To promote the dissemination of knowledge and innovation in pharmacy.
3. To encourage effective communication of complex scientific ideas in a clear and visually engaging format.

Event Details:

The *Poster Presentation* competition was held on 25th September 2024 from 10:00 AM in Prarthana Hall. The event attracted students from various pharmacy disciplines, who presented posters on a wide range of topics related to pharmaceutical sciences, clinical pharmacy, drug discovery, healthcare policies, and patient safety. The students were required to prepare and display posters and give a brief oral presentation explaining their research or idea.

Themes for Posters:

- Recent Trends in Drug Development
- The Role of Pharmacists in Patient Care
- Public Health Challenges
- Innovative Pharmaceutical Technologies
- Disease Management and Therapeutics

Each participant was given 5-7 minutes to present their poster, followed by a Q&A session from the judges. The posters were evaluated not only on the scientific content but also on how effectively the information was conveyed through the visual design of the poster.

Judging Criteria:

- Relevance and significance of the topic.

- Clarity and conciseness of the presentation.
- Scientific accuracy and depth of knowledge.
- Visual appeal and design of the poster.
- Ability to answer questions from the judges.

The judging panel for the competition included esteemed faculty members and professionals from the pharmaceutical and healthcare fields:

- **Dr. Gitanjali Amrawat**
- **Dr. A.K. Gangawane**
- **Mr. V.N. Oza**
- **Dr. Ravi Patel**

Participants and Winners:

The competition saw an overwhelming response from students, with over 20 posters being presented. The diversity of topics and the quality of presentations reflected the students' dedication and understanding of their subjects.

The winners were as follows:

- **1st Place**: *Chandani Vaghela, Disha Jadega, Hely Patel* – Their poster focused on "Advancements in SGLT2 Inhibitors for Diabetes Management," highlighting cutting-edge research in drug therapy for Type 2 Diabetes.
- **2nd Place**: *Disha, Shrusti, Astha, Diya, Kajal, Mansi* – Their presentation on "Pharmacovigilance and the Role of Pharmacists in Ensuring Drug Safety" impressed the judges with its thoroughness and relevance to modern healthcare.







Model Presentation

The *Model Presentation* competition was one of the most dynamic and visually engaging events held as part of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP). This event provided students with the opportunity to design and present innovative models related to pharmaceutical sciences, drug delivery systems, healthcare, and disease management. The objective was to foster creativity and encourage students to think practically about real-world applications of pharmaceutical concepts.

Objectives:

1. To encourage the application of theoretical knowledge in creating practical and innovative models.
2. To promote hands-on learning and problem-solving in pharmaceutical sciences.
3. To provide students with a platform to demonstrate their understanding of complex pharmaceutical topics in a simplified, visual manner.

Event Details:

The *Model Presentation* competition took place on 25th September 2024, starting at 2:00 PM in Prarthana Hall. Teams of students were tasked with designing and presenting working

models or static displays related to pharmacy and healthcare. The event allowed students to showcase their ability to translate abstract concepts into tangible, functional models.
Each team was given 10-12 minutes to present their model and explain the concept behind it, followed by a Q&A session from the judging panel.

Model Themes:

- Innovative Drug Delivery Systems
- Role of Nanotechnology in Pharmacy
- Pharmaceutical Manufacturing Processes
- Mechanisms of Disease and Drug Action
- Hospital Pharmacy and Automation in Healthcare

Judging Criteria:

- **Innovation and Creativity**: Originality of the model and the novelty of the concept presented.
- **Practicality and Real-World Application**: The relevance of the model to real-world healthcare or pharmaceutical challenges.
- **Scientific Accuracy**: How well the model represented the underlying scientific principles.
- **Presentation and Communication**: Clarity and effectiveness in presenting the model and responding to judges' questions.
- **Teamwork and Effort**: Collaborative effort in building and presenting the model.

Judging Panel:

The models were evaluated by a panel of experts from the fields of pharmacy and healthcare:

- **Dr. Gitanjali Amrawat**
- **Dr. A.K. Gangawane**
- **Mr. V.N. Oza**
- **Dr. Ravi Patel**

Participants and Winners:

The event attracted numerous teams from various pharmacy departments, each bringing their innovative ideas to life through meticulously designed models. The creativity and scientific knowledge displayed by the students were highly commendable.
The winners of the competition were as follows:

- **1st Place**: *Shruti, Neev, Heny, Zinkal, Rushika, Prima* – Their model demonstrated a novel **Nanoparticle Drug Delivery System**, showcasing the future of targeted therapy in chronic diseases. The model was praised for its innovation, practicality, and clear scientific grounding.
- **2nd Place**: *Meshwa, Aadit, Heny, Jinal* – The team presented a **Pharmacy Automation System** designed to improve the efficiency and accuracy of medication dispensing in hospitals. Their model was highly appreciated for its relevance to modern healthcare challenges and its potential real-world application.






GPS Map Camera
Kalol, Gujarat, India
6GF6+HVC, Devkinandan Society, G.I.D.C. Estate, Kalol, Gujarat 382725, India
Lat 23.223874°
Long 72.506994°
25/09/24 12:05 PM GMT +05:30
Google


GPS Map Camera
Kalol, Gujarat, India
Google


GPS Map Camera
Kalol, Gujarat, India
6GG6+24 Swaminarayan College Of Engineering & Technology, Devkinandan Society, G.I.D.C. Estate, Kalol, Gujarat 382725, India
Lat 23.225017°
Long 72.507624°
25/09/24 12:03 PM GMT +05:30
Google




GPS Map Camera
Kalol, Gujarat, India
Google




DNA
GPS Map Camera
Kalol, Gujarat, India
Google


DNA


"Dawaon ka ilm aur sehat ka safar,
Pharmacist ki mehnat se hota asan.
Har goli mein chupi hai umeed ki roshni,
Zindagi ko deti hai naya ek zindgani."
Julee Kalal
Krish Katariya
(Pharm D 1st year)
DISTILLATION UNIT

Pharma Debates

The *Pharma Debates* competition was a thought-provoking event held as part of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP). This competition aimed to encourage students to engage in critical discussions about contemporary issues in the pharmaceutical industry, healthcare, and ethics. The debates provided a platform for students to develop their argumentative skills, broaden their perspectives, and strengthen their communication abilities on key issues affecting the pharmacy profession.

Objectives:

1. To stimulate critical thinking and debate on important topics in pharmacy and healthcare.
2. To improve students' ability to articulate and defend their viewpoints with evidence-based arguments.
3. To foster respectful dialogue, teamwork, and public speaking skills among participants.

Event Details:

The *Pharma Debates* competition was held on 25th September 2024, commencing at 12:00 PM in Prarthana Hall. Students participated in teams, debating a variety of topics related to pharmaceutical sciences, healthcare systems, and the ethical dilemmas faced by healthcare professionals. Each team consisted of two to three members who were assigned either the *For* or *Against* position on the given topic.

Debate Topics:

- Should Prescription Drugs Be Sold Over the Counter?
- Is Telepharmacy the Future of Pharmaceutical Services?
- Should Pharmaceutical Companies Be Allowed to Advertise Directly to Consumers?
- Are Generic Drugs as Effective as Branded Drugs?
- The Role of Pharmacists in Managing the Opioid Crisis: Are We Doing Enough?

Each team was given 5 minutes to present their arguments, followed by a rebuttal round. The teams were evaluated on the strength of their arguments, the use of evidence, clarity of communication, and their ability to respond to counterarguments.

Judging Criteria:

- Strength and relevance of arguments.
- Use of scientific data and real-world examples to support claims.
- Clarity, fluency, and confidence in presentation.
- Rebuttal strength and ability to address opposing viewpoints.
- Teamwork and coordination among members.

Judging Panel:

The competition was judged by a panel of experts in the field of pharmacy and communication:

- **Ms. Aradhna Patel**
- **Ms. Bhakti Shah**
- **Ms. Riya Patel**

Participants and Winners:

The debate saw enthusiastic participation from several teams, each showcasing a deep understanding of their topics and demonstrating their ability to articulate complex issues in healthcare and pharmacy.

The winning teams were as follows:

- **1st Place**: *Ms. Diya Patel, Mansi Patel, and Riya Patel* – Their team presented compelling arguments on the topic "Is Telepharmacy the Future of Pharmaceutical Services?" They were praised for their well-researched points, strong rebuttal, and confident delivery.

Pharma Quiz

The *Pharma Quiz* competition, held as part of the Pharmacist Day celebrations at Shree Swaminarayan College of Pharmacy (SSCP), tested students' knowledge of pharmaceutical sciences, healthcare, and general medical awareness. The quiz aimed to enhance participants' understanding of key concepts in pharmacy, while also fostering a spirit of healthy competition and teamwork.

Objectives:

1. To assess and improve students' knowledge in pharmaceutical sciences and healthcare.
2. To promote quick thinking, teamwork, and problem-solving skills among participants.
3. To encourage learning through an engaging and competitive format.
4.

Event Details:

The *Pharma Quiz* competition took place on 25th September 2024 at 3:00 PM in Prarthana Hall. The quiz was open to teams of students, each consisting of three members. Participants were required to answer questions from various categories, including pharmaceutical sciences, pharmacology, clinical pharmacy, drug regulations, and healthcare advancements.

The quiz was conducted in multiple rounds, including:

1. **General Knowledge Round**: Focused on basic pharmacy-related facts and healthcare topics.
2. **Pharmacology Round**: Testing participants' knowledge of drugs, mechanisms, and therapeutic uses.
3. **Current Affairs in Healthcare**: Questions related to recent developments in the pharmaceutical industry and global health issues.
4. **Rapid-Fire Round**: A fast-paced round designed to test the quick thinking and teamwork of participants.
5. **Visual Round**: Participants had to identify drugs, medical devices, or pharmaceutical processes from images displayed on the screen.

Each round was designed to challenge participants on different aspects of pharmacy, from basic concepts to advanced knowledge.

Judging Criteria:

- Accuracy and relevance of answers.
- Speed and confidence in responding.
- Teamwork and coordination during the rapid-fire and visual rounds.

Quizmasters:

The quiz was moderated by faculty members who kept the competition engaging and lively:

- **Dr. Gitanjali Amrawat**
- **Mr. V.N. Oza**
- **Dr. Ravi Patel**

Participants and Winners:

The *Pharma Quiz* attracted a large number of participants, with teams from different academic years competing for the top spot. The competition was intense, with each team showcasing a solid grasp of pharmaceutical knowledge and quick recall.

The winners were as follows:

- **1st Place**: *Prajapati Lucky M.* – The team demonstrated exceptional knowledge, quick thinking, and teamwork, especially excelling in the rapid-fire round.







Conclusion

The Pharmacist Day celebration at Shree Swaminarayan College of Pharmacy was an inspiring and enriching experience for all involved. The collaboration with the Gujarat State Pharmacy Council ensured a well-organized and meaningful event, which allowed students to showcase their talents in academic, creative, and intellectual arenas.

The diverse set of events, from the innovative No Burn Food competition to the intellectually challenging Pharma Debates and Quiz, provided an opportunity for students to explore various aspects of pharmacy. The celebration not only honored the significant contributions pharmacists make to the healthcare industry but also nurtured the skills and knowledge of future pharmacists.

The participation of students across all events was impressive, and the expert panel of judges ensured that excellence was recognized and rewarded. This celebration was a true reflection of the evolving role of pharmacists in today's healthcare landscape, highlighting their importance and encouraging young minds to continue pushing the boundaries of innovation in the field.

Dr. Ravikumar R. Patel

Dean, Faculty of Pharmacy

SWAMINARAYAN UNIVERSITY
THE RESERVOIR OF ALL KNOWLEDGE

INVITATION

SHREE SWAMINARAYAN COLLEGE OF PHARMACY

WORLD PHARMACISTS DAY 2024

Join us at the faculty of pharmacy, for an exciting day of learning, innovation and inspiration !

WITH THE BLESSINGS OF
SHASTRI SWAMI PREMSWARUPDASJI
PRESIDENT
SWAMINARAYAN UNIVERSITY

CHIEF PATRONS
SWAMI BHAKTAVATSALDASJI
SWAMI BHAKTINANDANDASJI
(VICE PRESIDENT
SWAMINARAYAN UNIVERSITY)

PATRONS
PROF.(Dr.) M.S.RAO
PROVOST
Dr.A K GANGAWANE-
REGISTRAR

RSVP
DR. RAVIKUMAR PATEL
DEAN, FACULTY OF PHARMACY
DIRECTOR RESEARCH

ITINERARY

NO BURN FOOD COMPETATION

PHARMA QUIZ & GAME

RANGOLI & MEHNDI COMPETITION

POSTER AND MODEL MAKING COMPETITION

DATE: 23-25TH SEPTEMBER
VENUE: PRATHANA HALL


WORLD PHARMACISTS DAY
2024
WINNER
SWAMINARAYAN
UNIVERSITY
Shree Swaminarayan College of Pharmacy
CERTIFICATE OF PARTICIPATION
This is to certify that Mr./Ms. _____ has participated in _____ during pharma week, held on September 2024, at Swaminarayan University, Organized by Faculty of Pharmacy.
World Pharmacist Day 2024
25th September
DATE
SIGNATURE OF DEAN