

SARASWATI INSTITUTE OF PHARMACEUTICAL SCIENCES GANDHINAGAR, GUJARAT



Accredited by:

National Board of Accreditation - NBA (B.Pharm, 2021-2024)

अवलोकन



E-NEWSLETTER INSIGHT:

- · MESSAGES
- ·GUEST LECTURES
- INDUSTRIAL AND HOSPITAL TRAINING
- ·NSS INITIATIVES
- ·EXTRA & CO-CURRICULAR ACTIVITIES
- INSTITUTE TOPPERS
- ·COLLEGE ACHIEVEMENTS
- ·MEDIA COVERAGE
- -CREATIVITY CORNER

JULY - DECEMBER 2022

VOLUME:-5

ISSUE:-1



PATRON SHRI K.G. PATEL



CHAIRMAN DR. ANKIT B. CHAUDHARY

EDITORIAL



EDITOR Dr. Priyanka Goswami



ASSO EDITOR Mr. Minesh Patel



CO-EDITOR Mr. Sandip Badeliya



CO-EDITOR Ms. Bhoomi Patel



Ms. Khushi Jani



Mr. Om Dixit



Mr. Deepak Patel



Mr. Tapan Prajapati



Ms. Mausam Patel



Mr. Samir Shaikh



Mr. Jeel Patel



Ms. Perin Pandit



INDEX

Sr. No.	Title	Page No.
1	About Institute	04
2	Vision Mission	04
3	B.Pharm Program Education Objectives (PEOs)	04
4	Messages	
	From Industry person	05
	From Parent	05
	From Alumni	06
5	Guest Lectures	
	QC of complex dosage forms	07
	Competitive Exam preparation	08
	Holistic Life	09
6	Industrial Training	09
7	Hospital Training cum Visit	
	Hospital Training	10
	Diagnostic Lab Visit	10
8	Student Induction program	11
9	NSS Initiatives	
	Saputara adventure camp cum tour	13
	Election awareness campaign	14
	Worlds AIDS Day Awareness	15
10	Extra-curricular activities	
	Guru Vandana Samarambh	16
	Medicinal Garden visit	17
	Har Ghar Tiranga	18
	Janmashtami	18
	Teachers Day	20
	World Pharmacist Day	21
	Navratri-Pharma Ramzat 2022	22
11	Academic Toppers	23
12	Research Grants, Patent & Faculty achievements	25
13	Faculty assignments	27
14	Students achievements & participation	29
15	Creativity corner	31
16	Media coverage	32

1 ABOUT INSTITUTE

The institute was established in 2006 under the auspices of Shree Saraswati Education Sansthan. The institute is situated in a green environment at Dhanap, 10 Kms away from Gandhinagar, and a capital city of Gujarat. SIPS aspires to be a premier pharmacy institute, providing holistic academic standards which are relevant to the needs of the industry and the nation without compromising on ethical and moral standards. Affiliation: Saraswati Institute of Pharmaceutical Sciences is approved by All India Council for Technical Education (AICTE), New Delhi; Pharmacy Council of India, New Delhi and affiliated to the Gujarat Technological University, Ahmedabad. It is accredited by: NBA – National Board of Accreditation (B.Pharm, 2021-2024), New Delhi.

2 VISION MISSION

VISION: Our institute is committed to providing quality education and training by creative faculty resources with excellent infrastructure facilities.

MISSION: To become a premier center of academic and technological excellence in pharmaceutical education and research.

3 B.PHARM PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- 1. To generate knowledgeable & competent pharmacy professionals by providing quality education and research opportunities.
- 2. To develop skilled pharmacy professionals by training in hospitals and industries.
- 3. To encourage the students to participate in life-long learning process.
- 4. To promote teaching learning practices through effective monitoring by creative faculty resources.
- 5. To inculcate leadership and entrepreneurship capabilities in future pharmacist. To train students to contribute towards healthcare system.

4 MESSAGES

4.1 INDUSTRY PERSON

Dear Team Avalokan, Following is my Views.

Indian Pharmaceutical industry is at a very important stage. Today we are are looked upon by the world as "pharmacy of the world". It is said that every third pill made on earth is supplied from India and from India every third pill made is from Gujarat, this will explain you how our state and India as a whole is important for not only our country but also for the entire world. But it is famously said that with more power comes more responsibility and that is exactly what we have to do in times to come, we have to work relentlessly and with precision. Make innovation centre of your focus and build an ecosystem of excellence around it. It is the best time in the history to be part of pharmaceutical industry and scope is endless in times to come and I congratulate the SIPS family for laying that foundation stone for students by conduction various lectures, activities, industrial visits etc. for them to grow. Wishing SIPS and its students all the very best.



Mr. Sanchit Chaturvedi
Director, Halewood Labs. Pvt. Ltd.
Sr. Vice Chairman, IDMA-GSB

4.2 PARENT

Respected Faculty members, Parents and Students,

It's my privilege to be able to share my views about our experience in this college. Like any other concerned parents, before admission, we too were very nervous about the college atmosphere and our daughter's academic life.

We got her admission in SIPS through ACPC and had got a good review of this college from one of our acquaintances. Before confirming the admission, we visited the college and the chief attraction was its vast campus ringed by greenery. We were also impressed by its Laboratories fully ventilated, airy, spacious and loaded with all the required equipments & machineries (Each machinery is provided with its own Standard Operating Procedure (SOPs). There is a botanical garden, a well maintained library with almost all the books available and a canteen too. After the completion of one and a half year's journey in this institute, we are now satisfied on our decision to select the best college for our daughter. Her results are

rewarding and we are contented with her improvement. Credit goes to her mentors who are always there to guide and motivate her.

The most creditable part is that the College is NBA accredited and it is very much clear about its vision and mission. Along with the academics, the college also focuses on the overall development of its students by arranging various co curricular activities like Tree plantation, Debate, Quiz, Rangoli, Garba, Pharma Model, Health check up camps, and the list is long...

My heartfelt gratitude to all the faculty members of SIPS for their continual support and efforts in helping our children reach their goals. I hope this Institute continues to impart knowledge as its name represents – SARASWATI (Goddess of Knowledge).

Mrs. Dolly Shukla
Parent
(Ms. Purva Shukla-3rd
Sem B.Pharm)
Teacher
Bright English School
Ahmedabad



4.3 ALUMNI

It is my immense pleasure to write about my alumni institute "Saraswati Institute of Pharmaceutical Sciences" (SIPS). I am really glad to have an opportunity to share a message in "AVALOKAN" E-newsletter for my college "SIPS" as alumni. SIPS play a vital role for development of my personal as well as professional career. SIPS is the place where I learn lots of new things at my younger age, as all knows that, this is the age when you have time to grow up yourself for betterment of future and SIPS gives me a strong platform and opportunity to develop myself in all fields. Whatever I have today as a professional career as well as personal development is only because of my four years learning and hard work staff of institution during my Bachler of Pharmacy (from 2006-2010).

As our batch was first batch of college and that's first year for institute as well but, we have all facilities as a pharmaceutical institute with all instruments along with highly qualified staff to teach us related to "Pharmacy field". Although, college is in growing face we have all facilities at that time along with instrumentation in all laboratories for improving practical knowledge, which is a really an important part during college phase for each and every student.

Apart from that SIPS is always giving their best for extracurricular activities like. Annual day celebration, Sports week, Poster presentation, Picnics, Industrial visit, Navaratri function etc. I want to personally thank you Dr. Ankit Chaudhary Sir for giving me an opportunity to represent my thoughts and myself for AVALOKAN of July- Dec 2022.

I do my best for reunion our colleagues and also institute invite us always as a part of alumni of college that is really a great feeling still we are in touch as a friends in all function of SIPS. We feel and miss our golden college days when spend times with old friends in "COLLEGE CAMPUS" with same Garden, Canteen and Sports Ground the places which always miss by each and every person in their professional live and it gives great feeling when we meet again at same places as an alumnus.

Mr. Tarun A. Patel

SIPS Alumni (B. Pharm First Batch 2006-2010)
Sr, Executive, Corporate Quality Assurance (CQA),
JAMP PHARMA (CANADIAN COMPANY), Ahmedabad



5 GUEST LECTURES

5.1 GUEST LECTURE: QC OF COMPLEX DOSAGE FORMS

	Mr. Bhargav Patel
NAME OF SPEAKER	Senior Scientist, Quality Control Department
	Amneal Pharmaceuticals, USA.
TOPIC	Quality Control of Complex Dosage forms
DATE	15/07/22
TIME	10:15am-11:15am
NO. OF ATTENDEE	161

Report

An expert talk was arranged by Saraswati Institute of Pharmaceutical Sciences on the topic "Quality Control of Complex Dosage Forms" by Mr. Bhargav Patel, the speaker of the session delivered the talk explaining the Complexity and challenges of the Quality Control of the Novel and Complex Dosage Forms, as like how to check Adhesiveness of Transdermal Patches, how to handle complex Dosage forms. He also enlightens the career options in European countries for Pharmacy Students, The session would be very useful to all those participants, who want to do research associated with the concept.





5.2 GUEST LECTURE: CAREER GUIDANCE

NAME OF SPEAKER Mr. Akhil Soni & Atul Verma			
TOPIC Career guidance regarding competitive exams			
DATE	05/08/22		
TIME	01:00 onwards		
NO. OF ATTENDEE	72		

Report

The session was conducted By Mr. Akhil Soni, & Atul Verma Alumnae of Saraswati Institute of Pharmaceutical Sciences, Gandhinagar. Has been cracked the exam of GPAT & NIPER in the first attempt, they guided the students and discussed about how to Clear competitive exams with your ongoing study. They also discussed the career in government institutions like NIPER etc. They explained about to prepare the strategy for appearance of these exams, They have discussed the last year cut off marks of various branches in NIPER. Mr. Akhil & Atul Verma also discussed the references & weightage of various subjects in these types of exams. He focused on various types of courses offered by reputed Indian Institutions The session was informative & will be very helpful to the students.





5.3 GUEST LECTURE: HOLISTIC APPROACH-LIFE

NAME OF SPEAKER	Shree Anandsurishwarji Maharaj	
TOPIC	Holistic approach towards the life	
DATE	24/11/22	
TIME	10.30 am onwards	
NO. OF ATTENDEE	101	

Report

An inspirational & holistic talk was delivered by Shree Anandsuriswarji Maharaj. He discussed about to decide the priorities of life. He also discussed that how to achieve the goal in life. Maharaaj sahib also gives the inspiration to have the peace, prosperity & concentration while learning the new things. He also explained the importance of holistic approach for a human being and especially for the students.

6 INDUSTRIAL TRAINING

Duration of Training: 1 week

Place of Training:

1. Sruzam Labs Pvt Ltd, Dehgam, Gandhinagar (Survey No. 802/3, Sampa, Gujarat: 382305)

2. Montage Laboratories (SH 9, Idar road, Dhandha, Himmatnagar, Gujarat: 383001)

Faculty Coordinators: Mr. Kaushik R. Kamani, Ms. Apexaben M. Shah

Participation of students: 7th Sem B.Pharm Students

Report:

Pharmacy is professional course where practical knowledge is much more important along with theoretical knowledge. To percolate actual practical exposure, our institute had arranged industrial training for the period of 1 week at Sruzam Labs Pvt Ltd, Dehegam and Montage Laboratories at Himmatnagar in the month of August dated 1st and 2nd august. Total 37 students had participated in the industrial training program from 7th sem B. Pharm. During industrial training, representative of company had given very nice information about different departments such as R & D, ADL, Packaging, Manufacturing, Analytical, Quality control, Raw material, finished product and warehouse department. In this training the students had received extensive information about various marketed products such as tablet, capsule, injections, LVP, SVP etc. Students had learnt about recent GMP, FDA, WHO guideline and preparation of documents.

7 HOSPITAL TRAINING & VISIT

7.1 HOSPITAL VISIT: APOLLO HOSPITAL

Duration of Training: 7 days

Place of Training:

1. Apollo Hospital International Ltd. Ahmedabad (Plot no. 1A, Gandhinagar-Ahmedabad Rd, GIDC Bhat, estate, Ahmedabad-Gujarat-382428)

2. Apollo CVHF Heart Institute (Pakwan Cross Road, S.G.Highway, Opp. GNFC Infotower

- (n) codes solution, Bodakdev, Ahmedabad, Gujarat-380059)

Faculty Coordinators: Ms. Apexaben M. Shah, Ms. Upasana M. Patel

Participating students: 7th Semester B.Pharm

Report:

Pharmacy is professional course where practical knowledge is much more important along with theoretical knowledge. To percolate actual practical exposure, our institute had arranged hospital training for the period of 7 days (12/11/2022 to 17/11/2022 and 24/11/2022) at Apollo hospitals. Total 18 students had participated in the hospital training program of 7th Semester B. Pharm students. During hospital training, representative of hospital had trained them for Inpatient and Outpatient department. Students had learnt about handling of prescription, management of medication and process adherence of department.





7.2 DIAGNOSTIC LABORATORY VISIT

Date of Visit: 27/12/2022

Place of Visit: GCC DNA Diagnostic Laboratory

Coordinators (Faculty): Ms. Apexa M. Shah, Ms. Upasana M. Patel

Participating student: (2nd Year Pharm D. Student)

Report:

Pharmacy is professional course where practical knowledge is much more important along with theoretical knowledge. To percolate actual practical exposure, our institute had arranged Pathology Laboratory visit at GCC DNA Diagnostic Laboratory on 27th December 2022. Total 25 students had participated in the visit program from 2nd year Pharm D. During

Pathology Laboratory visit, representative of laboratory had given very nice information about different techniques and testing carried out for COVID cases (manual and automated method), CBCC machine for diabetes testing, centrifuge for thyroid detection etc. in pathology laboratory. In this visit, the students had also visited molecular laboratory department and gathered extensive information about various RNA/DNA isolation techniques for gene testing. The students were accompanied by faculty Mr. Sanket Vyas who guided and explained them about processing of microbiological testing as per their syllabus at various Stages of visit to Pathology lab. The students were very happy and felt enriched after visiting a laboratory.





8 STUDENT INDUCTION PROGRAM

Student induction program for 1st sem B.Pharm and 1st year Pharm.D for the academic year 2022-2023 was well organized by Saraswati Institute of Pharmaceutical Sciences on 21/11/2022, Monday to 25/11/2022, Friday, 2022.

21st November, 2022, Monday: Student introduction was done during 09:30 am to 12:30 pm. This session was taken by AKP, UMP, and MAP. Then college visit was arranged for the students by SPD, HKS, UMP, and MAP during 01:15 pm to 03:15 pm. Dr. Ankit B. Chaudhary has given a worthwhile lecture on the topic "Opportunity and scope in Pharmacy" during 03:15 pm to 04:30 pm.

22nd November, 2022, Tuesday: Motivational lecture was held during 09:30 am to 12:30 pm. Mr. Khushal H. Valdoriya has given a lucrative talk on the topic "Effect of positive attitude in the college life".

One minute game show was executed during 01:15 pm to 04:30 pm. One topic was given to each and every student. Students have given introductory speech on the given topic. The session was imposed by Dr. NFC, AMS, UMP, BDP, TRP, and CDP.

23rd November, 2022, Wednesday: Debate was performed on the desperate topics during 09:30 am to 12:30 pm. The topics for the debate were i) Pampering at the age of sixteen -

benefit or not, ii) Effect of corona - social, economic and education, iii) Online teaching- adv and disadv, iv) Reality and web series- adv and disadv, v) Adopting western culture- adv and disadv, vi) Development of infrastructure- Boon or curse, vii) Books are better than television, viii) Effect of Digital technology in education- boon or curse, and ix) Every child should have a pet.

This session was well carried out by Dr. NFC, CDP, UMP, AMS, and Dr. MDV. Motivational lecture session was held during 01:15 pm to 04:30 pm. Dr. Sandip N. Badeliya has given a fruitful allocution on the topic "Understanding the human being as coexistence of the self and the body".

24th **November, 2022, Thursday:** Indoor games like chess, carom and outdoor games like volley ball, badminton were played in the college premise during 09:30 am to 12:30 pm. These games were coordinated by MAP, UMP, and Dr. MDV.

Session regarding college introduction was held during 01:15 pm to 02:15 pm. Dr. Anand K. Patel has acquainted an advantageous talk on the college establishment, vision, mission, achievements etc.

One motivational session was taken during 02:15 pm to 04:30 pm. Ms. Bhoomi D. Patel has accorded an invaluable instructions on the topic "Basic human aspiration and its fulfillment-Holistic development and the role of education- Part A".

25th November, 2022, Friday: Indoor and outdoor games were played in the college premise during 09:30 am to 12:30 pm. These games were coordinated by MAP, UMP, and Dr. MDV.

Lecture regarding faculty introduction was held during 01:15 pm to 02:15 pm. Dr. Dhaval J. Patel has enlighten an informative talk on the faculties with their specialization and respective subjects.

Motivational lecture was held during 02:15 pm to 04:30 pm. Dr. Maulik D. Vaja has conferred a rewarding intelligence on the topic "Basic human aspiration and its fulfillment-Holistic development and the role of education- Part B".

The entire induction program for 1st sem B.Pharm and 1st year Pharm.D for the academic year 2022-2023 was completed in a well manner. All the attendees have actively engaged in this beneficial program. Students were given a benign advice and well explanation on the topics with instructions. All the undergraduates found the sessions were productive for the study and to be the good human being. Students were pleased regarding the program and gave their positive feedback orally.

Abbreviations: Dr AKP= Dr. Anand K. Patel, Dr. NFC= Dr. Navneet F. Chauhan, Dr. MDV= Dr. Maulik D. Vaja, CDP= Ms. Charmy D. Pandya, BDP= Ms. Bhoomi D. patel, HKS= Ms. Heena K. Soni, UMP= Ms. Upasana M. Patel, MAP= Mr. Minesh A. Patel, TRP= Ms. Tinkal R. Patel, AMS= Ms. Apexa M. Shah, AKP= Mr. Anil K. Prajapati.













9 NSS INITIATIVES

9.1 SAPUTARA ADVENTURE CAMP CUM TOUR

Event Dates: 18th to 21st November 2022

Chief Event coordinator: Mr. Sanket S. Vyas

Report:

Total 91 students (including NSS team of 50 students) & 6 faculty members have participated in NSS Camp which was organized for three days and two nights in Saputara, District- Dang, Gujarat. It is 400 kms far away from Ahmedabad. Outcome of National Service Scheme

(NSS) achieved through the camp as follows: The students may develop the competence required for group-living and sharing of responsibilities. The students have tried to gain skills in mobilizing community participation. The students may acquire leadership qualities and democratic attitudes. The students have been tried to develop capacity to meet emergencies and natural disasters and Practice national integration and social harmony.







9.2 ELECTION AWARENESS CAMPAIGN

Event Date: 29th November 2022

Report:

The NSS Students conducted election awareness camp on 29th November 2022 in view of The Gujarat state legislative assembly election to be held on 1st December 2022 to 5th December 2022 in two phases. Many of the students are the first time voters in assembly election. So the NSS students gave the information regarding to the importance of voting and its impact and the procedure of election. The NSS students (6 volunteers) have been performed duty to help the disabled and aged persons in Vatva, Ahmedabad on 5th December 2022. The following outcome of National Service Scheme (NSS) may achieve through the camp as follows: The students have been allotted responsibility as voter in contribution to build up the nation. The students also gave the contribution to serve the nation by helping to disabled and aged persons.







9.3 WORLD AIDS DAY AWARENESS CAMPAIGN

Event Date: 1st December 2022

Report:

The NSS team students have been participated for AIDS Awareness campaign on the Worlds AIDS Day celebrated on every 1st December 2022. The NSS students have shared information regarding to causes of AIDS in human beings and what kind of care should require preventing such vulnerable disease to the students of B Pharm and Pharm D of Saraswati Institute of Pharmaceutical Sciences. The students have also give information regarding the awareness programmes/seminars/camp run by WHO and Government of India. The NSS team explained the duties of pharmacist towards society to overcome such disease. The following outcome of National service scheme (NSS) may achieve through the campaign as follows: The students may gather information and awareness on the causes, prevention and precautionary steps on AIDS and social responsibilities towards prevention of AIDS.





10 EXTRA-CURRICULAR ACTIVITIES

10.1 GURU VANDANA SAMARAMBH

Date: 15/07/2022 **Event Coordinators:**

Faculty: Ms. Heena A. Chokshi, Dr. Nisha H. Khobragade

Students: Ms. Mishri Patel, Mr. Om Dixit

No. of Participants: 112

Report:

On the auspicious occasion of Guru Purnima, Volunteer of NSS unit of Saraswati Institute of Pharmaceutical Sciences, Gandhinagar organized Guru Vandana Program. The program started Saraswati Vandana and Deep Pragatya. The students welcomed their teachers by tilak and giving them bouquet of flower and received blessings. The students presented various speeches on the importance of Guru in life and developments. Act was performed to give a message that how should we give respect to our gurus. Greetings were sent to the students by the principal of the institute from all the staff.





10.2 MEDICINAL GARDEN VISIT

Date: 18/07/2022

Time: 11:00 Am onwards

Location: Medicinal Garden of Saraswati Institute of Pharmaceutical Sciences

No. of participant: 27

Co-ordinators: Dr. Nisha Harendra Khobragade, Ms. Heena A. Chokshi

Report:

Saraswati Institute of Pharmaceutical Sciences, Dhanap, Gandhinagar organized medicinal garden visit on 18/07/2022 for the students of B.Pharm, M.Pharm and Pharm D. Dr. Kaushik Kanada and Ms. Sneha Dave thoroughly explain about the various plants present into the medicinal garden. Every plant has name platd and QR code information for better understanding of its every part.

Major Outcomes of Event: Students will be able to identify each plant present in medicinal garden & will be able to use various plant in normal disease condition.





10.3 HAR GHAR TIRANGA CAMPAIGN

Date: 12/08/2022

Time: 03:30 pm onwards

Location: Saraswati Institute of Pharmaceutical Sciences campus

Report:

NSS unit of SIPS celebrate the festival of Azadi ka Amrut Mahotsav as part of the 75th Independence Day celebration at Saraswati Institute of Pharmaceutical Sciences, Dhanap, Gandhinagar. Regarding this celebration, "Har Ghar Tiranga" an awareness program was held at the institute. In this program, a poetry writing and drawing competition on the theme of Independence Day was held in which the students of the institute participated enthusiastically. The Indian flag was hoisted at a different place of institutes by NSS volunteers. At the end of the program, the Principal Dr. Ankit B. Chaudhary congratulated the students who won the competition and acknowledged the students for this successful planning. Major Outcomes of Event: Students will be able to inculcate importance of independence movement and Indian flag.





10.4 JANMASHTAMI CELEBRATION

Date: 18.08.2022

Time of event: 03:00 PM onwards

Co-ordinators (Faculty): Dr. Nisha Harendra Khobragade, Ms. Heena A. Chokshi

Coordinators (Student): Patil Pratiksha (7th Sem B. Pharm.), Gandhi Mishika (5thSem B.Pharm.), Sengar Anjana (2nd Sem B.Pharm.), Om Dixit, Patel Fenil (4th Year Pharm. D.),

Patel Mausam (3rd Year Pharm. D.)

Report:

On 18th August 2019, Krishna Janmotsav (Janmasthami) was celebrated by students of Saraswati Institute of Pharmaceutical Sciences. It brought devotion, creativity, enjoyment and fun all together. Students along with faculty members do worship of lord Krishna. The celebration begins by offering homage full of devotion to lord krishna through Shri Krishna

Aarti by Faculties and the students of B.Pharm, M.Pharm & Pharm.D. On this occasion rangoli competition, dance performance, drama from krishna life events, life lessons from bhagavad gita and matki phod tradition (girls vs boys) were organized. Krishna's birth anniversary was celebrated in a big way with slogan like Nand Ghar aanand bharyo Jai Kanaiyalal Ki... and a program ended with matki phod tradition and Ras Garba.













10.5 TEACHER'S DAY CELEBRATION

Date: 05/09/2022

Place of event: Saraswati Institute of Pharmaceutical Sciences.

Event coordinator's (Faculty): Ms. Heena A. Chokshi, Dr. Nisha H. Khobragade

Report:

We celebrate Teachers' Day every year throughout the country on 5th September. Students express their gratitude and thankfulness for their teachers on this day. The celebration is dedicated to Dr. Sarvepalli Radhakrishnan second President of India. He was great academic philosopher, and one of the most well-known diplomats, scholar, president of India and above all a teacher. As a tribute to this great teacher, his birthday has been celebrated as teachers' day.

A celebration was organized at our Institute by students. The responsibility of teaching was taken up by the students as an appreciation for their teachers. After completing academic sessions all students gathered in auditorium hall and give speech on teacher's day by preliminary singing "Gurur Brahma Gurur Vishnu, Gurur Devo Maheshwarah |Gurur Sakshat Parambrahma, Tasmai Shri Gurave Namah". Later on, students actively participated in one minute game and at last student shared their experience of becoming one day faculty. Total 32 students participate in teacher's day as per timetable from 09:30 a.m. to 3:10 p.m. The methodology of teaching was evaluated by previously decided evaluators. Among the participant best teachers were appreciated by Institute. The role of Principal was played by the Ms. Muktha M. Nair. (5th year Pharm. D.). The participated students given tribute to all professors with chocolate.









10.6 WORLD PHARMACIST DAY CELEBRATION

Date: 29/09/2022

Faculty Coordinators: Ms. Heena A. Chokshi, Mr. Sohansinh Vaghela

Report:

The Turkish Pharmacists Association proposed that World Pharmacists Day be observed yearly on September 25 during a council meeting of the FIP (International Pharmaceutical Federation) Congress in 2009 in Istanbul, Turkey (the day that FIP was founded in 1912). The United Council unanimously agreed to this request, and as a result, world pharmacist day has been observed globally since 2010. The goal of World Pharmacists Day is to support initiatives that advocate for and promote the contribution of pharmacists to global health improvement. Transforming global health is the annual event theme at the Saraswati Institute of Pharmaceutical Sciences in Dhanap-Gandhinagar. On September 29, 2022, Saraswati Institute of Pharmaceutical Sciences observed World Pharmacist Day with the theme "Pharmacist United in Action for a Healthier World". The event was sponsored by Youth Development Pharmaceutical Association (YDPA) and a joint initiative of Association of Pharmaceutical Teachers of India - Gujarat State Branch and Saraswati Institute of Pharmaceutical Sciences Alumni Association (SIPSAA). This included the organization of events like a health awareness rally, health check-up camp, pharma marketing, pharma quiz and pharma rangoli. In order to raise awareness among the villagers the institute planned a rally in the nearby village Dhanap and Dr. Tejal R. Gandhi (President of APTI-GSB, Principal, Anand Pharmacy College) inaugurate the rally. The villagers' blood pressure, diabetes, and BMI were measured in the health screening camp. Dr. Kunjan Patel (M.B.B.S, Zydus Hospital) and Pharm.D. students then provided disease-related patient counselling. Alumni of the institute Ms. Komal Patel (Assistant Professor Department of Quality Assurance, A-One Pharmacy Collage, Ahmedabad), Mr. Maulik Dobria (Managing Partner, Neozen Healthcare LLP, Ahmedabad), and Mr. Devendra Patel (Managing Partner, Anycure Pharmacare, Ahmedabad) were invited to serve as judges at this event. Mr. Krishnakant G. Bhalodia (Founder & Managing Director – Zeon Biotech), a successful entrepreneur, gave a speech titled "Motivational Session by Successful Entrepreneur/Start-up". The students engaged in the entire programme with great enthusiasm. The pharmacist oath was taken by all to pledge their dedication to enhancing the pharmacy. This year, the college held six different events under the banner of "Pharmacist United in Action for a Healthier World" which was provided by the pharmacy council of India.

- o Rally
- Awareness Camp
- Pharma Marketing
- Social Media Campaign
- Pharma Master Minds
- Pharma Rangoli Competition













10.7 NAVRATRI CELEBRATION- PHARMA RAMZAT 2022

Date: 30/09/2022

Location: SIPS Campus

Report:

Pharma-Ramzat 2022 was organized at Saraswati Institute of Pharmaceutical Sciences, Gandhinagar. In this program, a photo of Mataji was installed and worshiped by the students in the college. All the students and staff enjoyed the Navratri program on the beat of D.J. The students were applauded by the college for Best Garba and Best Costume category. Major outcome of the event: Students will be able to understand culture of Navratri.

Winners of different Categories as follows.



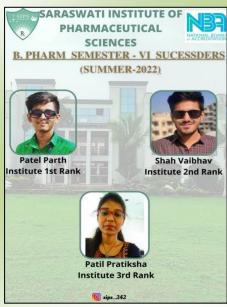


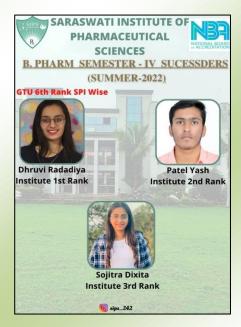


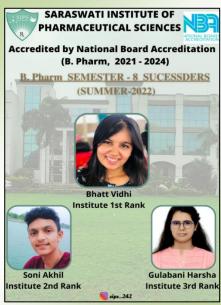


11 ACADEMIC TOPPERS (S2022 EXAMINATION)

















12 RESEARCH GRANTS, PATENTS & FACULTY ACHIEVEMENTS

12.1 RESEARCH GRANTS

Following projects were funded By GTU under Research promotion scheme for Minor Research project (RPS-MRP, GTU).

Sr. No.	Name of the Faculty as PI & CO PI	Title of the Project	Amount (Rs.)
1	Dr. Dhaval J. Patel Mr. Sohansinh S. Vaghela	Formulation and Evaluation of Gellan gum based hydrogel: Study the combined effect of Turmeric oil and Neomycin sulphate on Wound Healing	36,000/-
2	Dr. Navneet C. Chauhan Dr. Sandip N. Badeliya	Design, Synthesis and Biological Studies of Novel lnhA lnhibitors as Potential Antitubercular Agents	42,000/-
3	Dr. Kaushik B. Kanada Dr. Ritu D. Patel	Development And Evaluation Of Berberine Hydrochloride Loaded Gastroretentive Films For Peptic Ulcer	50,000/-

12.2 PATENTS & FACULTY ACHIEVEMENTS

- 1. **Dr. Maulik D. Vaja, Mr. Sohansinh S. Vaghela and Mr. Kaushik R. Kamani** published Indian patent entitled "A Novel Sustainable Water Purification Portable Device with TDS Measuring Display and Controller" (Application No: 202221036721A, Publication Date: 15/07/2022).
- 2. **Dr. Maulik D. Vaja** successfully completed an online course on ACS Reviewer Lab organized by American Chemical Society (ACS) on 18th July, 2022.
- 3. **Ms. Heena Soni** successfully completed a certificate course on Pharmacovigilance with B+ Grade organized by Faculty of Pharmacy, Ganpat University.





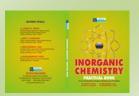


- 4. **Dr. Ankit B. Chaudhary** delivered a session on "Pharmacy Practice Regulation 2015" for an online Two Day refresher course for the registered pharmacist sponsored by GSPC and organized by L. J. Institute of Pharmacy, Ahmedabad, Gujarat on 15.07.2022.
- 5. **Dr. Priyanka K. Goswami** delivered a lecture on "Adverse Drug Reaction" for an online Two Day refresher course for the registered pharmacist sponsored by GSPC and organized by Shree Swaminarayan college of pharmacy, Kalol held on 06.08.2022.
- 6. **Dr. Ankit B. Chaudhary** rendered service as a Chief Guest for the inaugural ceremony of National Webinar on Bioanalytical Support of Biosimilars: Expected and Unexpected sponsored by Gujcost, DST, and Govt. Gujarat and organized by Sat Kaival College of Pharmacy, Sarsa held on 27.08.2022.
- 7. Ms. Charmy D. Pandya, Dr. Maulikkumar D. Vaja and Dr. Ankit B. Chaudhary published book entitled "Inorganic chemistry practical book" by Sathya Publishers, Tamil Nadu, India in August 2022.









- 8. **Dr. Ankit Chaudhary** has been nominated as APTI National Coordinator Gujarat State.
- 9. **Dr. Ankit B. Chaudhary** rendered service as a Judge for the Pharma Sketch in GTU Techfest 2022 held at Anand Pharmacy College during 10th to 12th October, 2022.
- 10. **Dr. Shardul Singh Parihar** completed "Master Choa Kok Sui Advanced Panic Healing" Course organized by World Panic Healing Foundation, Inc., Manila, Philippines on 6th November, 2022.
- 11. **Dr. Maulik D.Vaja** delivered an expert talk on "Effortless Pharmaceutical Chemistry: Success Stairs for GPAT 2023" on 01.12.2022 at Anand Pharmacy College, Anand.
- 12. **Dr. Maulik D. Vaja** granted South African patent entitled "A Novel Sustainable Water Purification Portable Device with TDS Measuring Display and Controller"





13 FACULTY ASSIGNMENTS

13.1 PAPER PUBLICATION

SR NO.	NAME OF AUTHOR	TITLE OF ARTICLE	JOURNAL NAME	JOURNAL DETAIL
1.	Dr. Ankit B. Chaudhary	A Review On Concurrent Process Validation Of Norethisterone Enanthate Injection 200 Mg/Ml	International Journal Of Biology, Pharmacy And Allied Sciences	July-2022, Volume 11(7), 3303-3309
2.	Dhaval Patel Ankit Chaudhary S. Rathi Sohansinh Vaghela Sanket Vyas	Formulation And Evaluation Of Ophthalmic In-Situ Gel Of Natamycin	International Journal Of Biology, Pharmacy And Allied Sciences	IJBPAS, August, 2022, 11(8): 3554- 3564
3.	Dhaval Patel, Ankit Chaudhary, S. Rathi, Sohansinh Vaghela, Sanket Vyas Kaushik Kamani	Formulation Development And In-Vitro Evaluation Of Apremilast Floating Tablet	International Journal Of Biology, Pharmacy And Allied Sciences	IJBPAS, August, 2022, 11(8): 3554- 3564
4.	Bhoomi Patel , Anamika Mishra, Ankit Chaudhary	RP-HPLC Method Development And Validation For Simultaneous Estimation Of Pyrantel Pamoate, Praziquantel, Febantel In Tablet	Research Journal Of Pharmacy And Technology	Scopus Journal
5.	Maulikkumar D. Vaja , Ruchita R. Patel, Bhoomi D. Patel, Ankit B. Chaudhary	Development And Validation Of RP- HPLC Method For Estimation Of Lurasidone And Its Impurities Lurasidone 1 And Lurasidone 8	Research Journal Pharmacy And Technology	Research J. Pharm. And Tech. 15(11): November 2022, 4999-5004
6.	Dr. Navneet Chauhan , Vaibhav D. Bhatt, Bhupesh S. Bhatt	Design And Synthesis Of Novel Imidazolidine-2,4-Dione Derivatives As Inha Inhibitors: Spectral Characterization, Computational, And Biological Studies	Materials Today: Proceedings	Materials Today: Proceedings, Issn: 2214-7853, Vol: 57, Page: 217-223, Publication Elsevier

13.2 PAPER PRESENTATION

Sr. No.	Name of Faculty	Type of Event	Title of Presentation	Title of Event	Name of Organizi ng Institute (held at)	Name of spons or	Date of Event	Partici pated as
1	Mr. Sanket Vyas	National Level	Enhancement of Solubility and Dissolution Rate of Benidipine using Microwave Induced Fusion Method	Pharmaceutical Excipients: formulation Backbone Builders	School of Pharmacy, RKU	IPEC & APTI	05/06/2022	Present ing Author

2	Vyas Sanket, Patel Dhaval, Kasota Priya	Enhancement of solubility and Internatio Dissolution Rate of Benidipine Using Microwave Induced Fusion Metho Rationally designed		Pharmaceutical excipients: Formulation Backbone Builders	R K University	NA	17/08/2022	Co- Author
3	Dr. Maulik Vaja National Level		new molecules for the treatments of Tuberculosis	APTICON2022	JSS, Mysore	JSS	02/09/2022	Present ing Author
4	Mr. Sohansinh Vaghela	National Level	Formulation and evaluation of Blonanserin microemulsion for intranasal delivery	APTICON2022	JSS, Mysore	JSS	02/09/2022	Present ing Author
5	Ms. Bhoomi Patel	National Level	23 Factorial design for optimization of HPLC-PDA method for the simultaneous estimation of Efonidipine HCl ethanolate and Telmisartan in tablet dosage form	APTICON2022	JSS, Mysore	JSS	02/09/2022	Present ing Author
6	Ms. Tinkal Patel	National Level	Stability indicating assay method development and validation of RP- HPLC method for determination of Enzalutamide in capsule dosage form	APTICON2022	JSS, Mysore	JSS	02/09/2022	Present ing Author
7	Ms. Sainika Kanzaria	National Level	Premature Hair Graying - The Current Challenge	APTICON2022	JSS, Mysore	JSS	02/09/2022	Co- Author
9	Mr. Kaushik Kamani	National Level	Sea buckthorn aqueous Malt	APTICON2022	JSS, Mysore	JSS	02/09/2022	Co- Author
10	Mr. Minesh Patel	National Level	Formulation and evaluation of novel bath Fizzer	APTICON2022	JSS, Mysore	JSS	02/09/2022	Co- Author
11	Mr. Minesh Patel	National Level	Biological potentialities of Vaccinium myrtillus for its immonomodulators and antioxidant activity on various part of the pkant	APTICON2022	JSS, Mysore	JSS	02/09/2022	Co- Author

13.3 PARTICIPATION IN SEMINAR/ CONFERENCE

Sr. No.	Name of Faculty	Type of Event	Title of Event	Name of Organizing Institute (held at)	Date of Event	Participated as
1	Dr. Dhaval Patel Dr. Navneet Chauhan Ms. Heena Chokshi Ms. Sneha Dave	National Level	Institution's Innovation Council on Regional Meet	The Entrepreneurship development institute of India	18/08/2022	Delegate
2	Dr. Ankit Chaudhary	National Level	APTICON2022	JSS Univeristy, Mysore	022/03/3022	Delegate
2	Dr. Maulik Vaja	International Level	3rd Commonwealth chemistry posters: Building networks to address the goals	Commonwealth Chemistry Secretariat Royal Society of Chemistry	28/09/2022	Delegate
3	Dr. Priyanka Goswami Dr. Maulik Vaja Ms. Sneha Dave Ms. Heena Chokshi	E-Faculty Development Program	Emerging technologies: Augmenting Pharmaceutical horizon	L J Institute of Pharmacy, Ahmedabad	10/10/2022 to 14/10/2022	Delegate

14 STUDENTS ACHIEVEMENTS & PARTICIPATION

 Pratiksha Patil, Ms. Kajal Suthar, Ms. Sneha Joshi and Ms. Aayasha Memon Secured Third Rank in Pharma Model under the guidance of Mr. Mineshkumar A. Patel in the PharmaFest-2022 (Pharmacy week) organized by L. M. College of Pharmacy, Ahmedabad, Gujarat on 21 st to 25 th September 2022.



- Mr. Om Sanjaykumar Dixit completed "Essentials of pharmacovigilance communications" course authorized by Uppsala Monitoring Center on 27th October, 2022.
- Mr. Om Sanjaykumar Dixit completed "Drug Induced Liver Injury (DILI)" course

- authorized by Uppsala Monitoring Center on 27th October, 2022.
- Mr. Om Sanjaykumar Dixit completed "Collecting high quality ADR reports" course authorized by Uppsala Monitoring Center on 8th November, 2022.
- Ms. Isha Krishanpal singh Goswami completed "Addiction Treatment" course authorized by Coursera on 13th November, 2022.
- Ms. Isha Krishanpal singh Goswami received an award for "Social work and educating poor children".
- Mr. Saiful Khan completed "Understanding Patient Perspectives on Medications" course authorized by University of Cpenhagen on 4th October, 2022.
- Mr. Saiful Khan completed "7.QBWx: Quantitative Biology Workshop" course offered by MITx, The Massachussets Institute of Technology on 7th October, 2022.
- Mr. Saiful Khan completed "Addiction Treatment: Clinical Skills for Healthcare Providers" course offered by Americal Academy of Addiction Psychiatry on 8th October, 2022.
- Mr. Saiful Khan completed "COVID-19: Training for Healthcare Workers" course offered by Stanford University School of Medicine on 9th October, 2022.
- Mr. Saiful Khan completed "Cancer Biology" course offered by Johns Hopkins University on 27th October, 2022.
- Mr. Saiful Khan completed "Prescription Medicine" course authorized by University of Geneva on 29th October, 2022.
- Mr. Saiful Khan completed "Good Clinical Practice" course offered by NDAT CTN Clinical Coordinating Center on 31st October, 2022.
- Mr. Saiful Khan completed "Integrative Health and Medicine" course offered by University of Minnesota on 5th November, 2022.
- Mr. Saiful Khan completed "1962USRx: Prescription Drug Regulation, Cost, and Access: Current Contracersies in Context" course offered by HarvardX, Harvard University on 6th November, 2022.
- Mr. Saiful Khan completed "Acupressure" course offered by University of Minnesota on 9th November, 2022.
- Mr. Saiful Khan completed "Integrative Nursing" course offered by University of Minnesota on 9th November, 2022.
- Ms. Naisargi Shah was master of ceremony (Anchor) for the TEDx Anandnagar event held at LJ Campus, Ahmedabad on 4th December 2022.

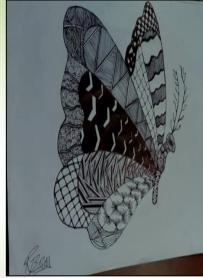


SUMMARY OF STUDENT PARTICIPATION

Date	Title of the Conference/ Seminar	Organized by	No. of students participated
2 nd -4 th September 2022 APTICON 2022 10 th -12 th October 2022 GTU Tech fest		JSS Univeristy, Mysore	18
		Anand Pharmacy College	15

15 CREATIVITY CORNER



















हिंदू अरोधी-स्थार 15-08-2022

SÉỆÌS ABN પ્રાપ્ત કરતી ઘણપની કોલેજ

ગાંધીનગર | નેશનલ બોર્ડ ઓફ એક્રિડિટેશન, નવી દિલ્હી દ્વારા રૌલિલિક સંસ્થાઓનું મિશન, ઉદેશો, સંસ્થા અને શાસન, માળખાકિય સુવિધાઓ, શિક્ષણની ગુણવત્તા, અભ્યાસક્રમો, ટ્રેનીંગ, પ્લેસમેન્ટ સહિતની વિવિધ પ્રવૃત્તિઓના મૂલ્યાંકન કરવામાં આવે છે. રાજ્યની 75 કાર્મસી કોલેજોમાંથી માત્ર 7 કોલેજો એન.બી.એ.ની માન્યતા પ્રાપ્ત છે. જેમાં જિલ્લાના ધણપ ખાતે આવેલી સરસ્વતી ઇન્સ્ટિટ્યુટ ઓફ **ઠાર્માસ્યુટિકલ સાયન્સ કોલેજના** વર્ષ-2021-22થી વર્ષ-2023-24 એમ ત્રણ વર્ષની એન.બી.એ.ની માન્યતા આપવામાં આવી છે

જીટીચુ ટોપટેનમાં સ્થાન મેળવ્યું



સરસ્વતી કાર્મસી કોલેજની ત્રણ વિદ્યાર્થીઓએ જાટીયુમાં ટોપટેનમાં સ્થાન મેળવી ગૌરવ વધાર્યું છે. બી.ફાર્મ સેમેસ્ટ-૨ અને ફાર્મ. ડી. ફર્સ્ટ ચરની પરીક્ષાનું પરિણામ તાજેતરમાં જાહેર થયું હત. જેમાં ધણપની આ કોલેજની ત્રણ વિદ્યાર્થીનીઓ શુક્લા પૂર્વાએ ૯.૮૯ સીપીઆઈ સાથે

સમગ્ર રાજ્યમાં પહેલો ક્રમ તથા કાર્મ.ડી. કર્સ્ટ યરની વિદ્યાર્થીનીઓ અનુક્રમે પંચાલ જહાન્વી તેમજ દેવાંથી પટેલેએ ૯.૬૫ સીપીઆઈ મેળવી સમગ્ર રાજ્યમાં નવમો અને દસમો ક્રમ મેળવ્યો હતો. આ સિધ્ધી બદલ છાત્રાઓને પ્રેસિડેન્ટ કે.જી.પટેલ તથા આચાર્ય ડો. અંક્તિ ચૌધરી વગેરેએ અભિનંદન પાઠવ્યા હતા.



સરસ્વતી ઇન્સ્ટિટચૂટ ઓફ ફાર્માસ્થુટકલ સાયંસિસ, હીનગર ખાતે સ્વતંત્રતા પર્વની ઉજવણી કરવામાં આવી

સરસ્વતી ઇન્સ્ટિટ્યૂટ ઑફ ફાર્માસ્યુટકલ સાયંસિસ, ગ પમાં સ્વાતંત્ર પર્વના અંતર્ગત અને આઝાદીના અમૃત ખાત હપયા સ્વાતત્ર પરાના અતાબ અને આઝાદાના અનુત મહાત્વલ માં સંકંબર્ટ બર કર દિતરોગા જરૂતિ હાર્કમ યોજાયો આક્રાધક શાધકમાં સ્વતંત્રતા પર્વના વિષય ઉપર કવિતા હેપન અને વિસ્ત સ્થો પોઝઇ હાર્દી જેમાં સંસ્થાના વિદ્યાર્થીઓ પ્રખીર ભાગ લીધો હાતો. અંત્રાના અને અને એસ. માં યુનિટ હારા કોલેજ માં વિચિ જગ્યાઓ પર ત્રિરંગા લગાવીને આ કાર્યક્રમ આપોલિલ કર્યો હતો. કાર્યક્રમાં ખેતે આયાર્પ શ્રી. ડે. અકિલ લી. ચોપડી હારા સ્થાપોમાં વિજેશ થયેલ ખેતે આયાર્પ શ્રી. ડે. અકિલ લી. ચોપડી હારા સ્થાપોમાં વિજેશ થયેલ વેઘાર્થીઓને બિરદાવ્યા હતા અને આ સફળ આયોજન માટે વેઘાર્થીઓને પ્રોસ્તાહિત કર્યા હતા.



એઈડ્સ દિનની ઉજવણી નિમિત્તે જાગૃતિ કાર્ચક્રમ



સરસ્વતી ઇન્સ્ટીટ્યુટ ઓફ ફાર્માસ્યુટિકલ સાયન્સ ઘણપ ખાતે એનએસએસ એકમના વિદ્યાર્થીઓ દ્વારા એઈક્સ જાગૃતિ કાર્યક્રમ ચોજવામાં આવ્યો હતો. જેમાં એઈક્સથી બચવા શું ધ્યાન રાખવું જરૂરી અને કેવી રીતે સાવચેતી રાખવી જોઈએ સહિતની બાબતોથી માહિતગાર કરવામાં આવ્યા હતા.

सरस्वती छन्स्टीट्युट जाते गरवा योषाया



તતી ઇન્સ્ટીટચૂટ ઓફ લામાંસ્યુટિકલ સાયન્સીસ, ગાંદીનગર કામાં-રમઝટ ૨૦૨૨ નું આયોજન કરવામાં આવ્યું. આ મમાં વિદ્યાર્થીઓ દ્ધારા કોલેજમાં માતાલુનો મુર્તિ સ્થાપના અને અર્થના કરવામાં આવી હતી. ત્યારબાદ કોલેજ હ્યાર બોલાવે ના તાલે તમામ વિદ્યાર્થીઓ અને સ્ટાફગારો નવરાત્રીના આ મન્ને માણ્યો હતો. કોલેજ દ્ધારા ભાગલેનાર વિદ્યાર્થીઓ માંથી ગરૂબા અને બેસ્ટ કોસ્થ્યુમ કેટેગરી માટે વિદ્યાર્થીઓને તામાં આવ્યા હતા.

સરસ્વતી કાર્મસી કોલેજની એડવેન્ચર ટ્રિપ યોજાઈ



સરસ્વતી ઈન્સ્ટીટ્યુટ ઓફ ફાર્માસ્યુટિકલ સાયન્સ ધણપના રાષ્ટ્રીય સેવા યોજના એકમ દ્વારા સાપુતારા ખાતે ત્રણ દિવસીય ટ્રેકીંગ કમ એડવેન્થર ટ્રીપનું આયોજન કરાયું હતું. આ દ્રીપ દરમિયાન વિદ્યાર્થીઓએ રેપલીંગ કેમ્પ ફાયર તેમજ નાઈટ હાઈકીંગ જેવી પ્રવૃત્તિઓ કરી હતી.



સરસ્વતી ઇન્સ્ટિટ્યૂટ ઓફ ફાર્માસ્યુટિકલ સાયન્સના વિદ્યાર્થીઓ દ્વારા તાજેતરમાં લેબોરેટરીની મુલાકાત લેવામાં આવી હતી. જ્યાં આગળ નિષ્ણાતો દ્વારા વિવિધ સાધનો અંગે માર્ગદર્શન આપવામાં આવ્યું હતું.



SARASWATI INSTITUTE OF PHARMACEUTICAL **SCIENCES**

NEAR ANJALI INN HOTEL, AHMEDABAD-HIMMATNAGAR HIGHWAY, AT & POST: DHANAP, TA & DIST. GANDHINAGAR-382355 CONTACT NO.: 9099063142

Connect through sips242, sips242

Email ID: bph242owner@gtu.edu.in, Website: www.sips.org.in