Shree Naranjibhai Lalbhai Patel College Of Pharmacy

A Vidyabharti Trust Institution, Umrakh, Bardoli Accredited by NBA, New Delhi
(B.Pharm course upto June-2024)
Approved by Pharmacy Council of India-New Delhi
Affiliated to GTU, Ahmedabad



Pharmvidya

Winter 2023



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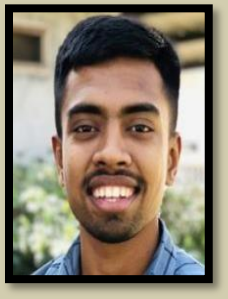
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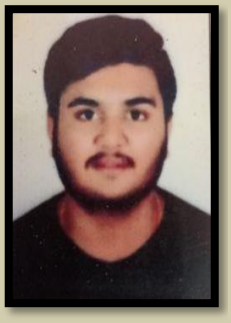
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Pharmacist's Oath

I swear by the code of Ethics of Pharmacy Council of India in relationship to the Community and shall act as an integral part of health care team.

I shall uphold the laws and standards governing my profession.

I shall strive to perfect and enlarge my knowledge to contribute to the advancement of pharmacy and public health.

I shall follow the system which i consider best for pharmaceutical care and counseling of patients.

I shall endeavour to discover and manufacture drugs of quality to alleviate suffering of humanity.

I shall hold in confidence the knowledge gained about the patients in connection with my professional practice and never divulge unless compelled to do so by the law.

I shall associate with organisations having their objectives for betterment of the profession of pharmacy and make contribution to carry out the work of those organisations.

While I continue to keep this oath unviolated,
may it be granted to me to enjoy life and the practice
of pharmacy respected by all, at all times!
Should I trespass and violate this oath, may the reverse be my lot!

ABOUT THE INSTITUTE



Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh was established in the year 2004 under the ages of Vidyabharti Trust with main objective of visionary in the mission of quality Pharmacy education.

Shree Naranjibhai Lalbhai Patel College of Pharmacy is located on the way of Bardoli-Mota Road 3 kilometer away from Bardoli and 34 kilometer away from Surat in a lush green sprawling campus with sufficient infrastructure facilities.

The college is approved by the Pharmacy Council of India (PCI) - New Delhi, recognized by Government of Gujarat and affiliated to Gujarat Technological University (GTU), Ahmedabad.

At this moment Shree Naranjibhai Lalbhai Patel College of Pharmacy offers B. Pharm and M.Pharm course in Pharmaceutics, Quality Assurance & Pharmacology to input knowledge and empower individuals with wisdom to prepare pharmacist of the future. Our B.Pharm Course is accredited by NBA upto June 2024.

VISION AND MISSION OF THE INSTITUTE



VISION:

- To emerge as a most preferred institution for education in pharmacy in this region and to develop multifaceted pharmacist who shall lead the nation to a better future.

MISSION OF THE INSTITUTE:

- To provide a stimulating environment where knowledge of basic subjects is integrated with health concerns for the world community.
- To inculcate professional ethics, social responsibility and commitment for lifelong learning.
- To march on par with current developments to become a professionally competent.

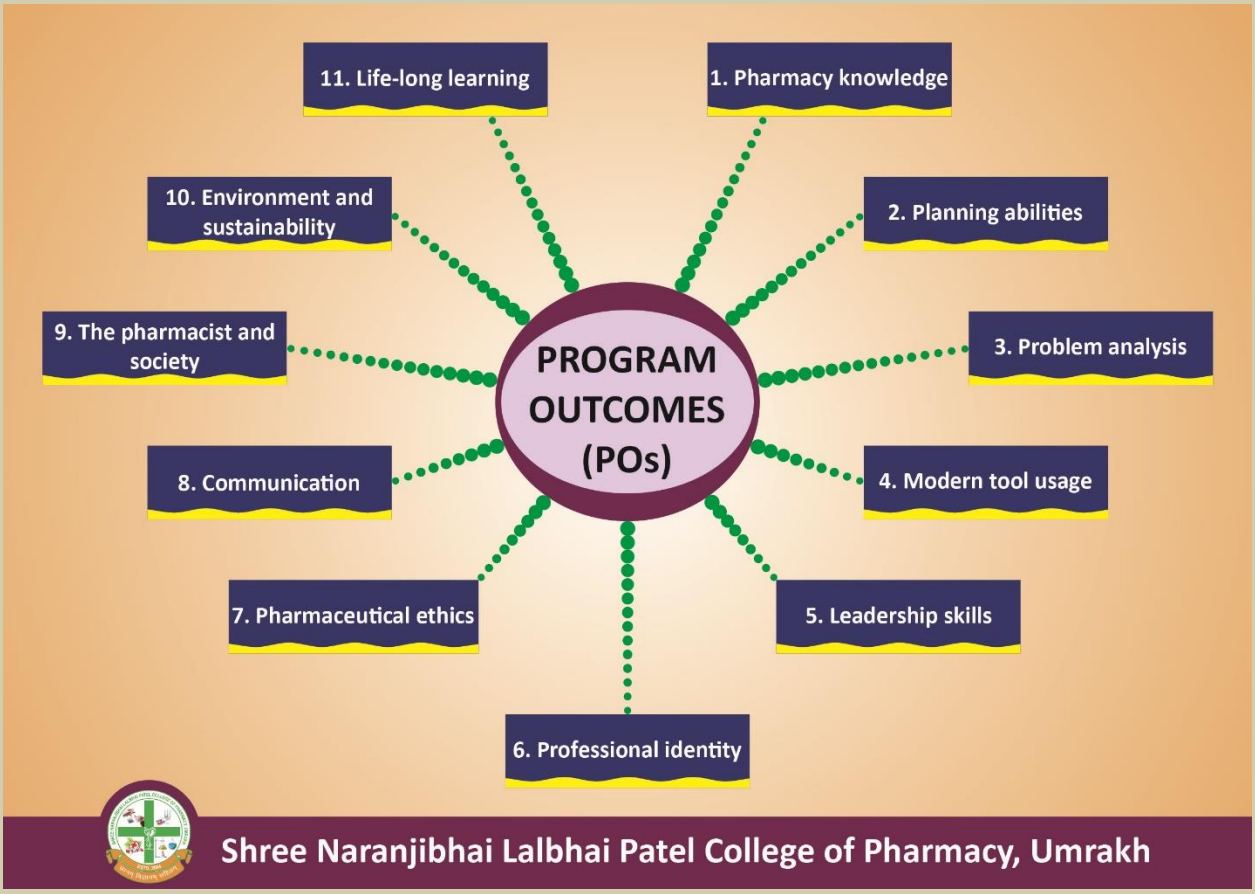
PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

PEO1: Knowledge: Graduates of the program will be having strong background along with necessary skill set in pharmaceutical sciences and able to use these tools in pharmaceutical industry, community pharmacy and institutes or wherever in the area of profession they choose necessary for success.

PEO2: Competency: Become a competent pharmacy professional and work at responsible positions in various areas of pharmaceutical industry and allied fields.

PEO3: Professionalism: Inculcate professional and ethical values in students to function productively in professional environment.

PROGRAM OUTCOMES (POS)



Principal's Desk



DR. KETAN SHAH
PRINCIPAL, SHREE NARANJIBHAI LALBHAI COLLEGE OF PHARMACY, UMRAKH

SNLPCP, Umrakh takes immense pride in presenting "PHARMVIDYA" showcasing our substantial achievements in academics, non-academics, and capacity development. Attaining NBA accreditation marks a significant milestone. This issue serves as a beacon for those interested in technical education and technology-based pursuits. The magazine serves as a reflective mirror of departmental activities, fostering writing skills among students and faculty. Kudos to the Editorial Board for their remarkable achievement in record time.



MRS. DIVYA SOLANKI
EDITOR

Dear Readers,

"The power of a waterfall is nothing but a lot of drops working together"

While handing over this beautiful piece of creation to all readers, our feelings are not different than what above quote means. This task was indeed not an easy one but everyone's contribution and efforts made it possible. We hope that our team has lived up to the expectations and we became successful in creating this masterpiece. We hope our efforts to provide students a unique platform to showcase their talents and views are coming into reality through this PHARMVIDYA magazine. We tried to incorporate every little thread of the success story of this institute in this magazine. It would have been impossible for us to carry out this task without contribution of our students. We also thank all staff members from the magazine support committee. Lastly wish...May this affectionate bond shall keep us together forever. Thanks to all!

STUDENT EDITORS

Every accomplishment is achievement with a decision to try, with the never ending thirst to succeed. PHARMVIDYA is the reflection of young artistic minds just waiting to be let loose into the threshold of creativity, it is a Pandora box of budding talents meant to be unfolded. We hope that this portfolio of art & expressions brings you sheer delight & captures your avid imagination. PHARMVIDYA became a reality only because of the wholehearted support of our students. We owe our victory to God almighty who is the source of all knowledge in power.



Miss Ashka Patel



Mr. Akhil Sangani



Miss Shivani Patel

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1.1 GUEST LECTURE

Date: 11/10/2023

Topic: “The Startup Launch Blueprint: Step-by-Step Guide & Startup Government Policy”.

Resource Person: Mr. Kirti Patel, Founder, IP Calculus

No. of Participants: 350

Summary of Session:

Startups in an economy's technology sectors is an important indicator of technological performance for a Country’s Development. Hence, Government of Gujarat has developed a policy for providing assistance to Startups and Innovation. Students are a factory of ideas so Gujarat Government has Started a Student Startup Innovation Policy for Students, Alumni.

To bring an awareness among students and faculty members, a guest lecture was organized. Mr. Pancham Baraiya, Entrepreneur, Startup Mentor, Parul University Surat along with Mr. Kirti Patel, Founder, IP Calculus was the expert speaker at this event. They discussed the scheme of SSIP 2.0 and the Government Policies. Under this scheme, any individual/ group of individuals having innovative idea/ Concept will be eligible to get financial support.

The students were sensitized and faculties were encouraged to motivate students for taking maximum benefits of the program.


SSIP
SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY
STUDENT STARTUP INNOVATION POLICY (SSIP 2.0)
&
ENTREPRENEURSHIP DEVELOPMENT CELL
ORGANIZED
"THE STARTUP LAUNCH BLUEPRINT:
STEP-BY-STEP GUIDE & STARTUP
GOVERNMENT POLICY"
SPEAKERS
Tuesday
11 Oct, 2023
Seminar Hall
SNLPCP, Umrakh
11:30 AM
Onwards
Dr. Sonal Solanki
Coordinator
SNLPCP, Umrakh
Dr. Ketan Shah
Principal
SNLPCP, Umrakh
Vidhyabharti Campus, At. & PO. Baben, Ta. Bardoli, Dist. Surat. 394601





1.2 GUEST LECTURE

Date: 04/08/2023

Topic: "Expert Session on REAL SUCCESS OF LIFE"

Resource Person: Shree Ravjibhai, Motivational Speaker, BAPS

No. of Participants: 50

Summary of Session:

An expert lecture was arranged for the first-year students of various programs of Vidya Bharti Trust Institutions, Umrakh on 4th Aug 2023. The lecture was delivered by Shree Ravjibhai, who is the motivational speaker and associated with BAPS. Shree Ravjibhai was welcomed by Dr. Ketan Shah, Principal, Shree Naranjibhai Lalbhai Patel College of Pharmacy and Dr. Piyush Jain, Principal, Sitarambhai Naranjibhai Patel Institute of Technology and Research. According to him our faith and patience are our two most important resources for achieving true success. In this world, everyone aspires to be successful, but only a select few are actually able to experience it. Success is challenging but not impossible. Numerous sacrifices, hard work, dedication, and time management are needed. He also explained the importance of life. Every human life is precious and it should not be ended by suicide or drug addiction. Spirituality in life can help in fighting against all problems and provide mental support in difficult situation. He also focused on the glory of Indian culture. Everyone should proud to be a part of this great culture. Around 50 students and staff members of Shree Naranjibhai Lalbhai Patel College of Pharmacy attended the session. The event concluded with a vote of thanks, expressing gratitude to guest speaker, organizers, and attendees.





2.1 WEBINAR

Date: 26th September, 2023.

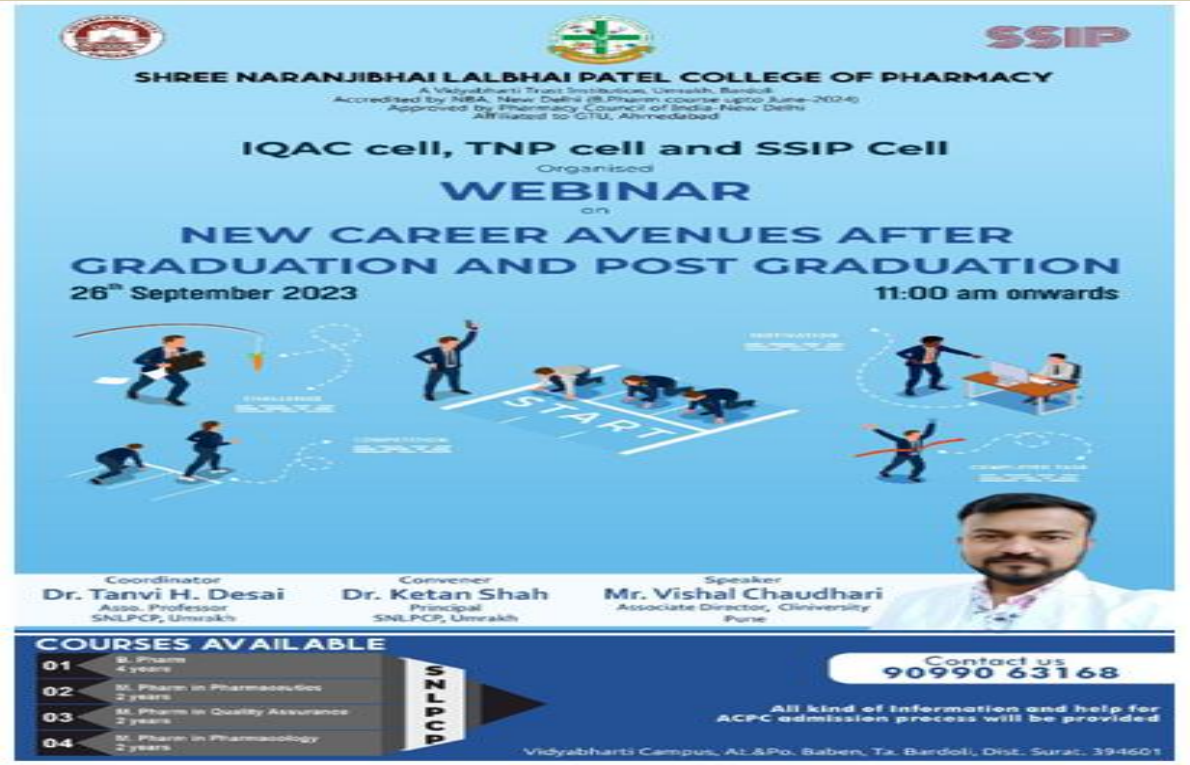
Topic: "New career avenues after Graduation and Post Graduation"

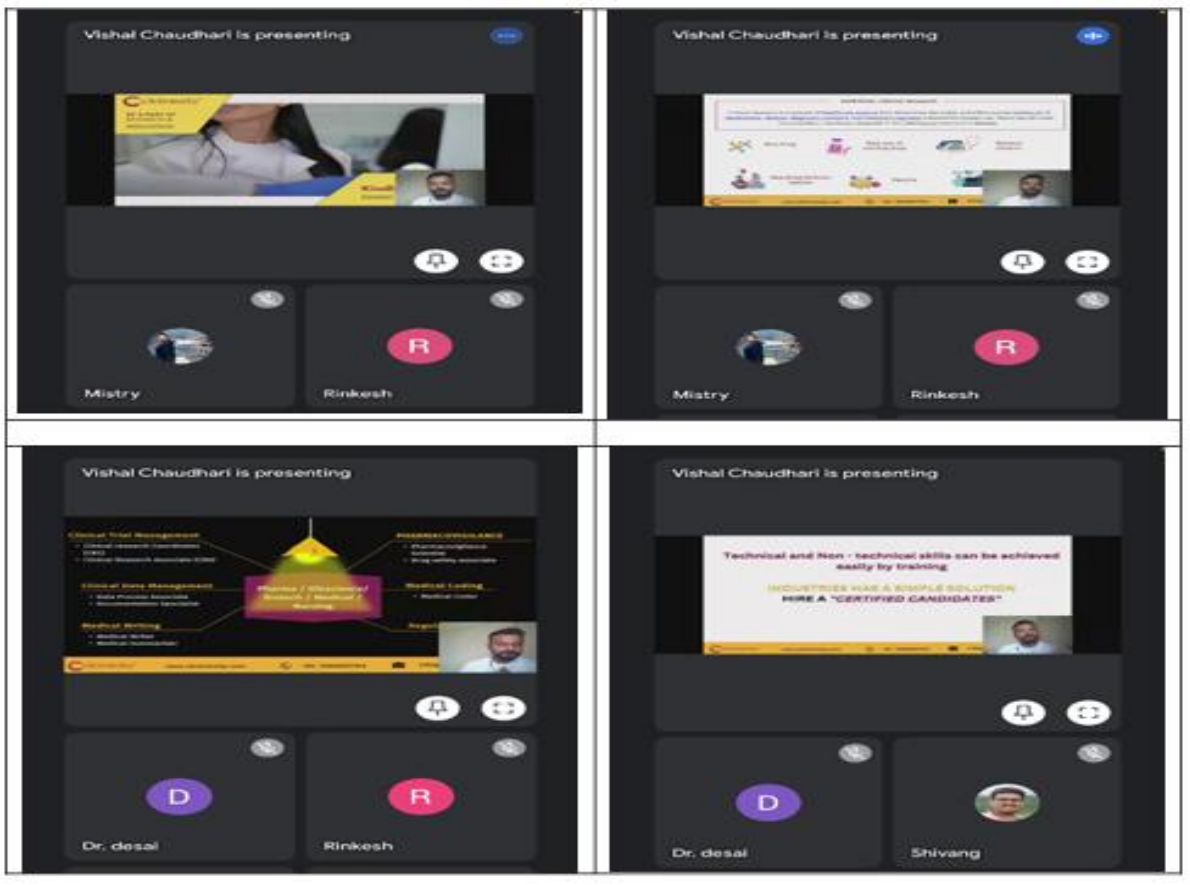
Guest Speaker: Mr. Vishal Chaudhari, Associate Director, Cliniversity, Pune.

Number of Participants: 70

Summary of Lecture:

Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Trust, Umrakh Organized an online webinar on – "NEW CAREER AVENUES AFTER GRADUATION AND POST GRADUATION" for the final year. B. Pharm and M. Pharm students on Tuesday, 26th September, 2023. Explore professional courses after graduation and post-graduation with eligibility criteria and scope that students can take up as a career option. A career path can be defined as a series of jobs that lead students closer to their career goals and vision for life. Some people follow a linear path through one field, advancing into roles with more responsibilities and higher salaries. And to explore these skills in deferent field, we were organized webinar at our college. The webinar was started at 11.00 am., with an introduction speech by Dr. Tanvi H. Desai, Associate Professor, SNLPCP, Umrakh and Co-ordinator of this webinar. She welcomed speaker of the event Mr. Vishal Chaudhari and student delegates. The speaker had enlightened the students by giving information about professional courses ahead after their graduation and post-graduation that will enhance their skill and could beneficial to get job. Even he explained how to choose the course and where it can be work for placement along with its important in all aspects. Sir, had described all the features in an identical useful means with instances to the students that could helpful them in their future. At Last, the meeting was unlocked for questions and answers from student delegates' side. In the conclusion last at session, Dr. Tanvi H. Desai expressed her thankfulness and acknowledgement toward the speaker for his advantageous speech and time. SNLPCP is appreciative to Mr. Vishal Chaudhari - speaker and all participant students.


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Approved by Pharmacy Council of India, New Delhi
Affiliated to GTU, Ahmedabad
IQAC cell, TNP cell and SSIP Cell
Organised
WEBINAR
on
NEW CAREER AVENUES AFTER GRADUATION AND POST GRADUATION
26th September 2023
11:00 am onwards
START
Coordinator
Dr. Tanvi H. Desai
Asso. Professor
SNLPCP, Umrakh
Convener
Dr. Ketan Shah
Principal
SNLPCP, Umrakh
Speaker
Mr. Vishal Chaudhari
Associate Director, Cliniversity
Pune
COURSES AVAILABLE
01 B. Pharm 4 years
02 M. Pharm in Pharmaceutics 2 years
03 M. Pharm in Quality Assurance 2 years
04 M. Pharm in Pharmacology 2 years
SNLPCP
Contact us
90990 63168
All kind of information and help for ACPC admission process will be provided
Vidyabharti Campus, At.&Po. Baben, Ta. Bardoli, Dist. Surat. 394601


Vishal Chaudhari is presenting
Mistry
Rinkesh
Vishal Chaudhari is presenting
Mistry
Rinkesh
Vishal Chaudhari is presenting
Dr. desai
Rinkesh
Vishal Chaudhari is presenting
Technical and Non - technical skills can be achieved easily by training
HIRE A "CERTIFIED CANDIDATES"
Dr. desai
Shivang

2.2 WEBINAR

Date: 12 September, 2023.

Topic: " LC-MS parameters for compound optimization"

Resource Person: Mrs. Megha Jain, Senior Reserch associate, Syngene International Ltd.

NO. of Participants: 70

Summary of Session:

The recent webinar on "LC-MS Parameters for Compound Optimization" hosted by Shree Naranbhai Lalbhai Patel College of Pharmacy, Umrakh, was a significant learning opportunity for B. Pharmacy students on 11th September 2023. The session was skilfully delivered by Mrs. Megha Jain and impeccably organized by Dr. Ashok Akabari, with the support and guidance of Principal Dr. Ketan Shah. During the webinar, Mrs. Megha Jain provided a comprehensive and insightful exploration of the intricate aspects of Liquid Chromatography-Mass Spectrometry (LC-MS). She emphasized the critical parameters and methodologies crucial for optimizing compounds in the pharmaceutical field, making the subject matter accessible and engaging for the student audience. Mrs. Jain's expertise and engaging presentation style held the students' attention throughout the webinar. Her real-world examples and practical insights added depth to the theoretical knowledge, leaving attendees with a more profound understanding of LC-MS applications. This event proved to be a valuable addition to the academic experience of the B. Pharmacy students, as it equipped them with essential skills and knowledge that will undoubtedly prove beneficial in their future pharmaceutical endeavors. Kudos to the college for organizing such an informative and enlightening webinar.

SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY
(Vidyabharti Trust Institution, Umrakh)
Approved by AICTE, New Delhi and Affliated to GTU, Ahmedabad.
Accredited by NBA

LC-MS parameters for compound optimization



Dr. Ashok H Akabari
COURSE CORDINATOR
SNLPCP, Umrakh



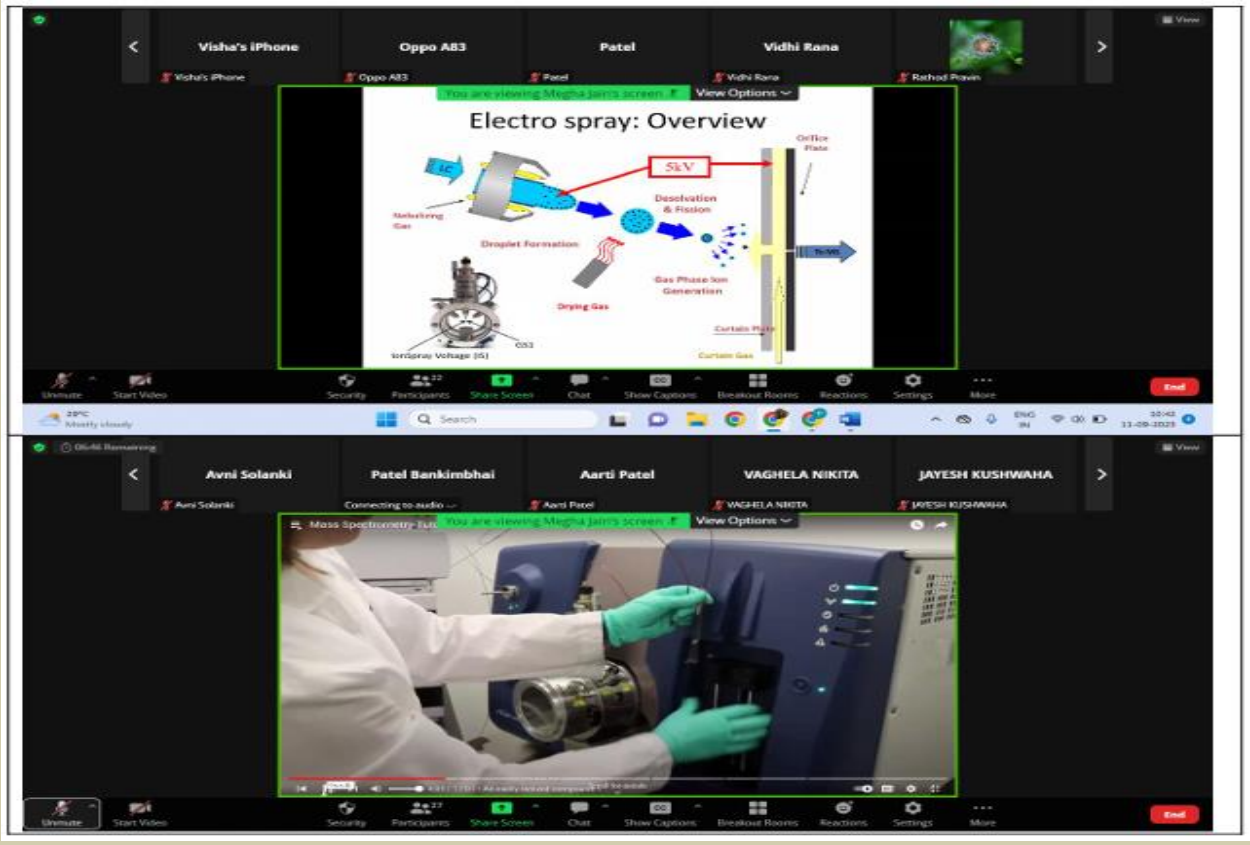
Megha Jain
Senior research associate
Syngene international ltd



Dr Ketan V Shah
Principal
SNLPCP, Umrakh

Date: 11/09/2023
Time: 10.30 to 11.30
Venue: Online Platform

Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601.



2.3 WEBINAR

Date: 23 August, 2023.

Topic: "Career Guidance, GPAT Exam Preparation & Development of Soft Skills''

Resource Person: Dr. Abhishek Tripathi, Organizing Head, GPAT Discussion Center Pvt. Ltd

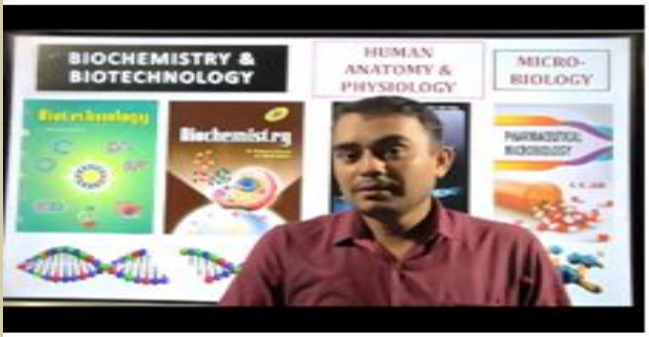
NO. of Participants: 112

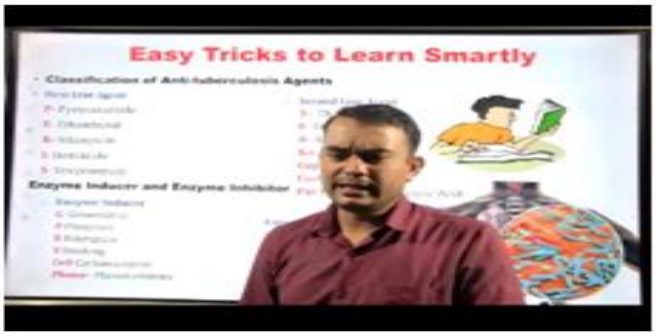
Summary of webinar: IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, has organized A webinar on "Career Guidance, GPAT Exam Preparation & Development of Soft Skills'' for the final year and third year B. Pharm students on 23th august 2023. A webinar was started at 11:30 am with a welcome speech by Mr. Tejas J. Patel, Associate Professor, SNLPCP. He has welcomed the speaker of the webinar Dr. Abhishek Tripathi, Organizing Head, GPAT Discussion Center Pvt. Ltd. The speaker Dr. Abhishek Tripathi has explained about the importance of dreams in college career, GPAT, Easy tricks to learn smartly and recommend all books of different subject that helpful in preparation of GPAT. Also, he explained about how to develop a soft skill that are beneficial to students during their profession and how to do preparation for crack a GPAT exam. Question answer session was also arranged at the end of webinar, in which student's queries and questions were answered by Dr. Abhishek Tripathi. Under the guidance of Dr. Ketan Shah, Principal, Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh the webinar was successfully completed. All Faculty members have actively supported for the webinar. Students of final year, third year and faculty members have attended the webinar. To conclude the session, coordinator Mr. Tejas J. Patel, Associate Professor, Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh showed his gratitude and appreciation to Dr. Abhishek Tripathi for his informative session. Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh is thankful to Dr. Abhishek Tripathi for his valuable time.


SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY
Umrakh, Bardoli, Surat, Gujarat, India, Pin-394345
Website : https://www.snlpcp.ac.in/
Invites you to join
WEBINAR ON
Career Guidance, GPAT
Exam Preparation &
Development of Soft Skills
EMINENT SPEAKER
Dr. ABHISHEK TRIPATHI
Organising Head
GPAT Discussion Center Pvt. Ltd
PRINCIPAL
Dr. KETAN SHAH
SHREE NARANJIBHAI LALBHAI
PATEL COLLEGE OF PHARMACY
CO-ORDINATOR
Mr. TEJAS PATEL
SHREE NARANJIBHAI LALBHAI
PATEL COLLEGE OF PHARMACY
23 AUGUST
(WEDNESDAY)
11:15 AM


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DREAMS IN COLLEGE CAREER
Masters in Pharmacy
Industries
Pharmacist
Drug Inspector
Research Analyst


Zoom
Leave
Graduate Pharmacy Aptitude Test (GPAT)
GPAT


BIOCHEMISTRY & BIOTECHNOLOGY
HUMAN ANATOMY & PHYSIOLOGY
MICRO-BIOLOGY


Easy Tricks to Learn Smartly

3. Seminar

Date: 11 August, 2023.

Topic: “Oral Hygiene and Tooth Extraction: A Comprehensive Overview for Pharmacy Students”

Resource Person: Dr. Nimisha Modi, Dental Surgeon, BDS

NO. of Participants: 116

Summary of Seminar:

Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, successfully organized a seminar on "Oral Hygiene and Tooth Extraction: A Comprehensive Overview for Pharmacy Students." The event aimed to provide students with a holistic understanding of oral health, dental care, and the role of pharmacists in promoting oral hygiene. The seminar commenced with a warm welcome address by Mr. Bhumin Pathak, the seminar coordinator, highlighting the importance of oral health in the overall well-being of individuals. Inaugural remarks were delivered by Dr. Nimisha Modi, Dental Surgeon, BDS, who shared insights from her 9 years of experience in healthcare, setting the tone for the day's discussions. Sessions and Topics: "Pharmacological Considerations in Dental Care for Pharmacy Students" Dr. Nimisha Modi provided valuable insights into medications used in dental care and their implications for oral health. Engaging discussions took place on potential interactions and the pharmacist's role in patient education. "Post-Extraction Care and Pain Management: A Pharmacy Perspective": Dr. Nimisha Modi led an informative session on post-tooth extraction care and various pain management strategies. Practical aspects were highlighted, emphasizing the pharmacist's role in ensuring patient comfort post-extraction. "Interdisciplinary Collaboration in Oral Health: Pharmacists and Dental Professionals": Dr. Nimisha Modi explored the collaborative efforts between pharmacists and dental professionals, showcasing successful case studies. The session stressed the importance of teamwork in achieving optimal patient outcomes. Interactive Q&A: A lively question and answer session followed each presentation, allowing students and faculty to engage with Dr. Nimisha Modi and other speakers. Thought-provoking queries were raised, fostering a dynamic learning environment. Networking and Exhibits: Students had the opportunity to interact with Dr. Nimisha Modi and other speakers during breaks, deepening their understanding of the seminar topics. Exhibits featuring relevant pharmaceutical products and advancements in oral health drew significant interest. Conclusion: The seminar on "Oral Hygiene and Tooth Extraction" proved to be a resounding success, providing attendees with a comprehensive understanding of the subject matter. The active participation of

116 students and enthusiastic engagement from faculty members underscored the relevance of the topics discussed. Acknowledgments: The organizing committee extends gratitude to Dr. Nimisha Modi, Mr. Bhumin Pathak, attendees, and sponsors for their valuable contributions to the success of the seminar. This seminar not only enriched the knowledge of pharmacy students but also strengthened the bridge between academia and practical applications in oral health. The College looks forward to organizing more such insightful events in the future.





4. ALUMNI TALK

Date: 8th July, 2023

Time: 10.00 am to 11.00 am

Alumni: Mr. Bhagirath Desai, Founder and Managing Director, Cliniserve

No. of Participants: 45

Summary of Talk: IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, has organized an Alumni talk for the whole B. Pharm students on 8th July 2023. A talk was started at 10:00 am with a welcome speech by Dr. Dipansu Sahu, Associate Professor, SNLPCP. He has welcomed the alumni Mr. Bhagirath Desai, Founder and Managing Director, Cliniserve.

The Alumni Mr. Bhagirath Desai has talked about their company and core values of professional life. He explained about monitoring and how to build strong career in pharmacy field and also talked about future opportunity of bachelor of pharmacy, and what is the importance of it in to the world. Question answer session was also arranged, in which student's queries and questions were answered by Mr. Bhagirath Desai. Under the guidance of Dr. Ketan Shah, Principal, Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh the talk was successfully completed. All Faculty members have actively supported for the event. Students of B. Pharm and faculty members have attended the talk. To conclude the session, Mr. Tejas J. Patel, Assistant Professor, Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh showed his gratitude and appreciation to Mr. Bhagirath Desai for his informative talk. Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh is thankful to Mr. Bhagirath Desai for his valuable time.


SHREE NARANJIBHAI LALBHAI
PATEL COLLEGE OF PHARMACY
MANAGED BY VIDHYABHARTI TRUST, UMRAKH,
ACCREDITED BY NBA, NEW DELHI, (UG COURSE UPTO 2024)
APPROVED BY AICTE & PHARMACY COUNCIL OF INDIA- NEW DELHI,
AFFILIATED TO GTU, AHMEDABAD
NBA
ALUMNI TALK
8 JULY 2023, SATURDAY 10:00 AM
Convener- Dr. Ketan Shah
Coordinator- Dr. Dipansu Sahu
Mr. Tejas Patel
MR. BHAGIRATH DESAI
Founder and Managing Director of
Cliniserve
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ENROLL NOW, CONTACT US - 9099063168
Vidhyabharti Campus, At & Post- Baben, Bardoli


BHAGIRATH DESAI is presenting
People
Add people
Search for people
Contributors
Cliniserve
Prajapati Siddhi has left the meeting
BHAGIRATH DESAI joined
In-call messages

5. 77th Independence Day Celebration

Event Date: 15th August 2023

The Vidya Bharti Trust, Umrakh, celebrated the 77th Independence Day of India with fervour and enthusiasm on the 15th of August, 2023. The event was a remarkable tribute to the nation's journey towards freedom and progress. Distinguished faculties from various colleges, along with students representing diverse institutions, congregated to partake in this solemn occasion. The ceremony commenced with an invocation to the national flag, symbolizing the unity and diversity that characterizes the nation. The gathering was addressed by the Trust's leadership, who highlighted the significance of the day in the history of the country and emphasized the enduring values of patriotism and sacrifice. A poignant tribute was rendered to the heroes of the freedom struggle, whose relentless efforts paved the way for an independent India. The students, in their exuberance, showcased their reverence for the nation through the rendition of patriotic songs that resonated with the sentiment of the occasion. The performances were marked by an unequivocal display of fervour and admiration for the motherland. The highlight of the event was the stirring patriotic dance performance by the students, which captivated the audience and evoked a sense of pride. The meticulously choreographed sequences paid homage to the sacrifices made by those who fought for India's freedom, invoking a sense of gratitude and nationalistic spirit among the spectators. Esteemed faculties, dignitaries, and guests graced the occasion, underscoring the significance of the celebration. Their presence lent an aura of solemnity to the event, inspiring the participants to reflect on the country's achievements and challenges in the post-independence era. The event concluded with a vote of thanks, expressing gratitude to all participants, organizers, and attendees for their dedicated efforts in making the celebration a resounding success. The Independence Day celebration at Vidya Bharti Trust, Umrakh, served as a reminder of the nation's rich heritage and the responsibility of its citizens to uphold the values of freedom, unity, and progress.


BHARTI TRUST, UMRAKH
ધોરણ ૧૦ પછી એડમિશન માટે વિનામૂલ્યે
સાયબર સ્પેસ સેન્ટર
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(G.T.U. COLLEGE CODE 656)
સંપર્ક - 98796 80976




વિનામૂલ્યે
સ્પેસ સેન્ટર
VANMALIBHAI PATEL INSTITUTE OF TECHNOLOGY
(DIPLOMA STUDIES), UMRAKH
(G.T.U. COLLEGE CODE 656)
સંપર્ક - 98796 80976

6. Teacher's Day Celebrations

Date of Event: 05/09/23

5th September is celebrated every year in college as a fond remembrance of Shree Sarvapalli Radhakrishnan and as an affection to all teachers. The student teachers of 7th Sem were actively engaged in conducting B. Pharm and M.Pharm lectures and practicals. Afterall, this is the day when students find out the hidden talents in themselves and get prepared to enter the real world. After the session, the students had organized a small token as a respect and affection to teachers. They felicitated all the teachers with a rose, pen and snacks. There was an informal interaction between the students and staff







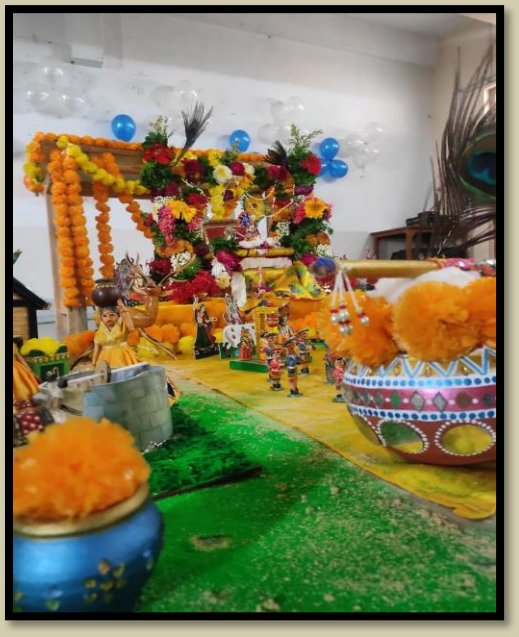


7. Janmashtami Celebrations

Date of event: 6th Sept. 2023

Janmashtami celebrations were carried out in the college campus with full pomp and show. The students decorated the college with colourful ‘Patakas’. In the morning, students had organized a ‘Bhajan’ program which made the atmosphere devotional. Students and faculties equally enjoyed singing Bhajans. The ‘Matkis’ were beautifully decorated with garland of ‘Galgota’ (Marigold) flowers and held high up on the ropes tied across the 2 parapet walls of the college. They were filled up ‘Dahi’ (Curd). The students had even dressed up like RadhaKrishna and even Vasudev brought Kanha on his head to the Cradle. Meanwhile the idol of Kanha was donated to college by the final year students. Kanha was then placed in the cradle and the auspicious ‘Aarti’ was performed by the principal, staff and students. The prasad of ‘Panjiri’ was distributed to all. The atmosphere was filled with, “Nand Gher Anand Bhayo” and “Hathi Ghoda Palkhi Jay Kanhaiya Lal Ki”. The Govinda teams of every semester were eager for the ‘Matki Phod’ competition. The students towered up for 2-3 times and then finally broke the Matki. This Girls’ Govinda team was equally breaking Matkis with enthusiasm and managed to break the Matki triumphantly with all vigour surprising all of us. The program was concluded with a traditional ‘Garba’ with DJ.













8. CELEBRATION OF NATIONAL PHARMACOVIGILANCE WEEK-2023

Date: 20th & 23th September 2023,

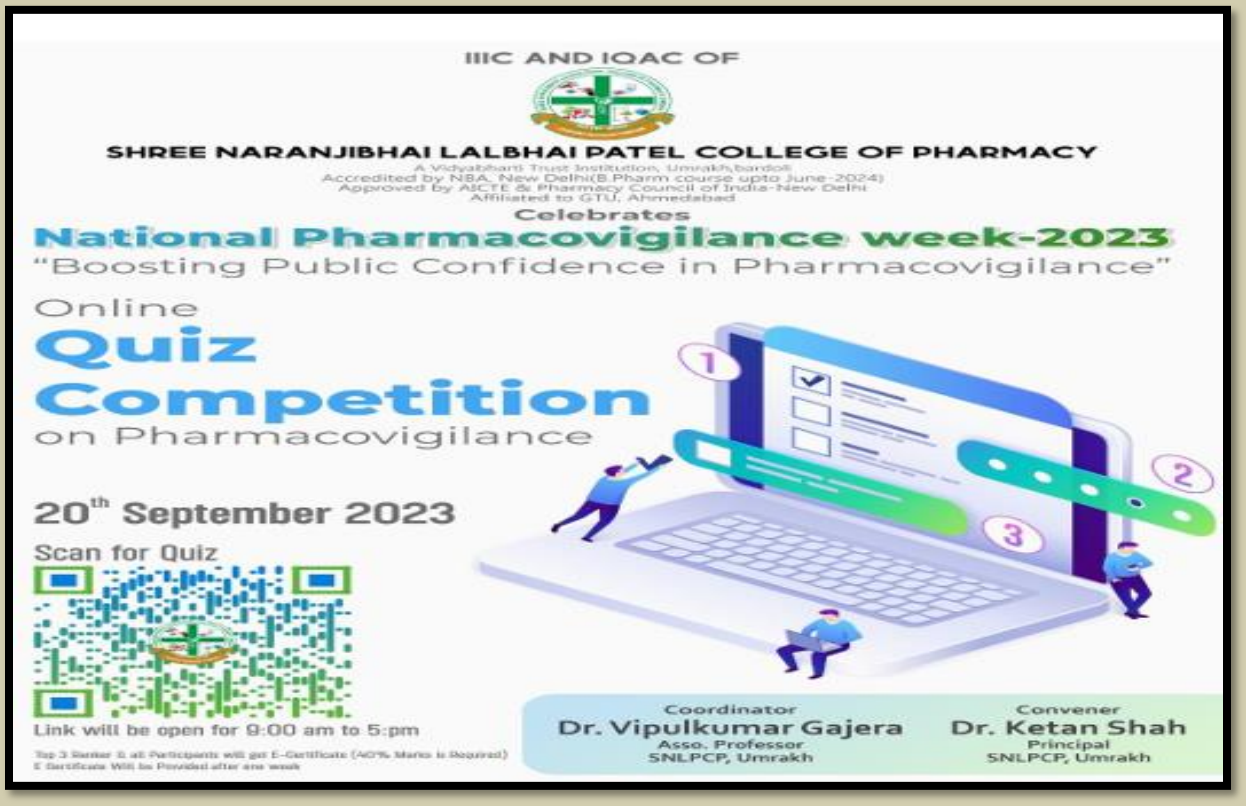
Time: 9.00 am to 5.00 pm

Title : Online Quiz Competition & E-Poster on Pharmacovigilance

No. of Participants for Quiz: 658

No. of Participants for E-Poster: 47

Summary of Quiz Competition & E-Poster: National Coordination Centre - Pharmacovigilance Programme of India, Indian Pharmacopoeia Commission is celebrating 3rd National Pharmacovigilance Week from 17-23 September 2023. Theme "Boosting Public Confidence in Pharmacovigilance" IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, has organized an Online Quiz Competition and E-Poster on Pharmacovigilance. Students from various colleges have participated in the competition. Students have prepared E-poster on adverse effect of drug. Entire event was coordinated by Dr. Vipulkumar Gajera, Associate Professor, SNLPCP under the guidance of Dr. Ketan Shah, Principal, SNLPCP. All faculty members have actively supported for this. The E-certificate was given to all the participants (who got more than 40% in quiz) of quiz and E-poster competition. Top three winner was also provided with certificate.


IIIC AND IQAC OF
SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY
A Vidyabharti Trust Institution, Umrakh,bardoli
Accredited by NBA, New Delhi(B.Pharm course upto June-2024)
Approved by AICTE & Pharmacy Council of India-New Delhi
Affiliated to GTU, Ahmedabad
Celebrates
National Pharmacovigilance week-2023
"Boosting Public Confidence in Pharmacovigilance"
Online
Quiz
Competition
on Pharmacovigilance
20th September 2023
Scan for Quiz
Link will be open for 9:00 am to 5:pm
Top 3 Ranker & all Participants will get E-Certificate (40% Marks is Required)
E Certificate Will be Provided after one week
Coordinator
Dr. Vipulkumar Gajera
Asso. Professor
SNLPCP, Umrakh
Convener
Dr. Ketan Shah
Principal
SNLPCP, Umrakh


IIIC AND IQAC OF
SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY
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Affiliated to GTU, Ahmedabad
Celebrates
National Pharmacovigilance week-2023
"Boosting Public Confidence in Pharmacovigilance"
E-Poster
Competition
Last Date For E- Poster submission
23rd September 2023
Scan for Submit
E-POSTER
Top Three Poster will get Certificate
E Certificate Will be Provided after one week
Coordinator
Dr. Vipulkumar Gajera
Asso. Professor
SNLPCP, Umrakh
Convener
Dr. Ketan Shah
Principal
SNLPCP, Umrakh

9. GANESH POOJA REPORT

Date - 21/09/2023

This year "Ganesh Utsav" was celebrated in the campus jointly by all institutes of Vidyabharti Trust. With the support of management of Vidyabharti Trust, a huge pandal was arranged and beautifully decorated with colourful flower garlands and Patakas. Ganesh Sthapana was done on 19th Sept 2023 and "Ganesh Visarjan" was performed on 23rd Sept 2023. Faculties and students from all colleges viz. BBA, BCA, BEd, MBA, MCA, SNPITRC, SNLPCP, Diploma Engg and Nursing college participated in the event whole-heartedly. The Maha-Aarti was performed by all the principals, faculty members and students on each day. Our day of performing the Maha-Arti was on 21st Sept 2023. Our students had decorated Aarti Thalis. They also brought along with them garlands for the Ganesh Idol, Sweets and Prasad for distribution after Aarti. The Maha-Aarti enchanted the Ganesh Aarti's like "Sukhkarta-Dukharta" And "Jay Ganesh Deva". The whole environment was filled with the melancholy of the devotion and worship. The festive fervor and rituals refreshened and truly cleansed our holy spirits from inside. Our colleges as always truly preserves our tradition, our culture, our values and generations to come. faculties and students enjoyed thoroughly.











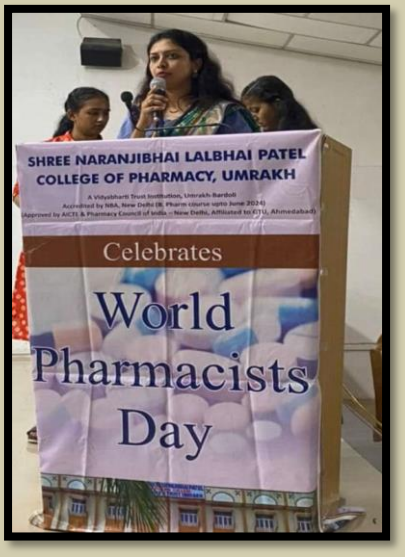
10.WORLD PHARMACISTS' DAY CELEBRATION

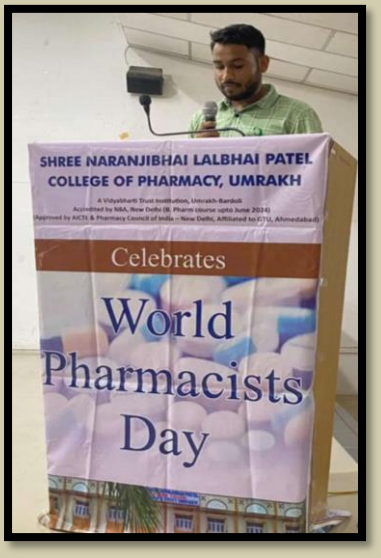
Date: 22nd to 25th September 2023

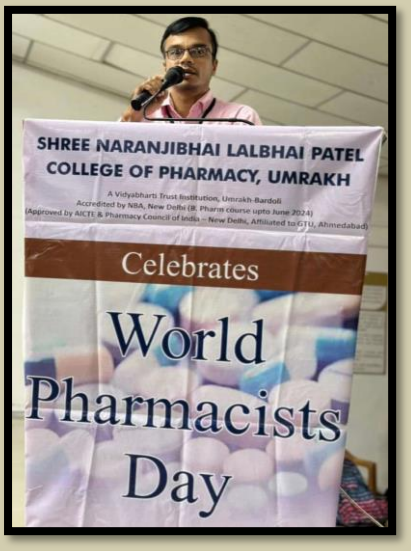
World Pharmacists' Day To was celebrated at Shree Naranjibhai Lalbhai Patel college of Pharmacy on 22nd and 25th Sept 2023 to advocate and appreciate the role of Pharmacist in improving health conditions around the world. celebrate the day various competitions like, Pharma Drama, Pharma- Rangoli, Pharma Poster making competition, Elocution competition, Pharma Marketing competition, Pharma Painting competition, Pharma Treasure Hunt were organised in the SNLPCP campus. In total 8 events, more than 450 participation entries were received from students. All faculty members have actively supported for the event by co-ordinating various competitions. We have organized an awareness program for "Organ donation and drug addiction awareness" in four local school of Bardoli, namely BABS high school, Sincerity English medium school, Madresa high school and SBR high school on 20th September 2023. We also have presented plant of "Bhrahmi" to principals of all schools. Mr. Bhumin Pathak, Mr. Dhruvin Maisuria and Mr. Jenish Patel has coordinated these activities with student volunteers very well. We also have organized Free Health Checkup camp on 21st September 2023 in collaboration with Texas Multispecialty Hospital and rotary eye institute, Navsari. In which blood pressure measurement, blood sugar testing, cholesterol screening, BMI, ECG and RBs testing, vision and dental exams, orthopedic, women and child diseases screening were done free of cost. Also, Free Glucometer were given to diabetic patients. Total 217 people have taken advantage of this free camp. At the beginning of the function on 25th Sep, Dr. Jasmina Surati presented key notes and discussed various activities organized by the institute on the occasion of Pharmacist Day. She explained the theme for this year of Pharmacist Day i.e. "Pharmacists strengthening health systems- Angdaan Mahadan". Our Principal Dr. Ketan V. Shah discussed various facts of Pharmacy profession along with the responsibilities and challenges present in front of the Pharmacy professionals. The chief guest of the event Mr. Rishet Shukla has addressed the audience and motivated them. Principals of various colleges of Vidhyabharti campus has also given their presence in the event. At the end of event Dr. Tejas Patel has given vote of thanks. The event was successfully completed by coordinators Dr. Jasmina Surati and Dr. Tejas Patel under the guidance of Dr. Ketan Shah and with support of all Staff members of SNLPCP.


વિદ્યાભારતી ટ્રસ્ટ ઉમરાખ દ્વારા સંચાલિત
શ્રી નારણજીભાઈ લાલભાઈ પટેલ કોલેજ ઓફ ફાર્મસી
અને
ટેક્ષાસ
મલ્ટીસ્પેશિયાલિટી હોસ્પિટલ
દ્વારા
વર્લ્ડ ફાર્માસીસ્ટ ડે નિમિતે આયોજીત
ફ્રી સર્વરોગ નિદાન કેમ્પ
ડાયાબીટીસના દર્દીઓને
ગ્લુકોમીટર ફ્રી આપવામાં આવશે.
સીનીયર સીટીઝન માટે
સોનેરી તક
કાર્ડિયોલોજી
હૃદય, બ્લડપ્રેસર તથા સુગરને લગતી તમામ તપાસ
BMI, ECG અને RBS ની તપાસ (૪૦ વર્ષથી વધુ વય ધરાવતા દર્દીને)
ઓર્થોપેડિક
હાડકાને લગતા તમામ રોગો જેવા કે ફ્રેક્ચર, સાંધાના ઘસારા તથા કમરને લગતી કોઈ પણ તકલીફના સચોટ નિદાન અને સઘન સારવાર
X-RAY (રાહત દરે)
ડેન્ટલ
વિનામૂલ્યે દાંતની ચકાસણી આધુનિક પધ્ધતિ દ્વારા
દાંતના મૂળીયાની સારવાર
દાંતની સફાઈ
સ્ત્રી રોગ
માસીકની અનિયમિતતા
સફેદ પાણી
સોનોગ્રાફી ની તપાસ
સ્ત્રીરોગની અન્ય તકલીફો
રોટરી આઈ ઈન્સ્ટીટ્યૂટ
દુમિયા તળાવ, નવસારી
માસિબા નેત્રસંતુલ ના સહયોગથી
વિનામૂલ્યે આંખની તપાસ
મોતીયાનું ઓપરેશન ફ્રી માં કરી આપવામાં આવશે
બાળ રોગ
૧૮ વર્ષથી નીચેના બાળકોની સંપૂર્ણ તપાસ, નિદાન અને સારવાર
જનરલ સર્જન
એપેન્ડિક્સ, હરસ, મસા, ભગંદર, વાઢિયા, ઠર્નિયાની ગાંઠ,હાઈડ્રોસીલ, પથરીના દુઃખાવા, પેટ, આંતરડા, પિત્તાશયના રોગ,મુત્રરોગ, શરીર ઉપર નાની-મોટી ગાંઠ વગેરેની ફ્રી તપાસ અને રાહત દરે સારવાર તથા ઓપરેશન
ઉપરની તમામ તપાસ અનુભવી ડોકટરો દ્વારા કરવામાં આવશે
તા.૨૧-૦૯-૨૦૨૩
ગુરૂવાર
નામ નોંધાવવા સંપર્ક :- 93162 26173
સવારે
૧૦ થી ૪ સુધી
-: સ્થળ :-
ટેક્ષાસ મલ્ટીસ્પેશિયાલિટી હોસ્પિટલ,
વિદ્યાભારતી કોલેજ કેમ્પસ, મોતા રોડ, મુ.પો. બાબેન, તા. બારડોલી, જી. સુરત. ૩૯૪૬૦૧
નોંધ : દર્દીઓએ પોતાના નામ વહેલી તકે ઉપરના સરનામે નોંધાવી દેવા. કેમ્પમાં આવનાર દર્દીઓએ પોતાના જુના રીપોર્ટ લાવે આવવા.




SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY, UMRAKH
Celebrates
World
Pharmacists
Day


SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY, UMRAKH
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SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY, UMRAKH
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World
Pharmacists
Day


G20
भारत 2023
25 September
World Pharmacists
Day
Pharmacists


ORGAN DONATION
What is Drug ADDICTION and Drug ABUSE?


I AM AN INNOVATOR
ORGAN DONATION
WORLD PHARMACIST DAY 2017

11. ALUNA COMPETITION

Date of Event: 23rd -25th August 2023

Festivals unite people and they come together for the sole purpose of celebration and happiness. Other than that, festivals also help us embrace our culture and religion. They are very helpful in breaking the monotony of life. Moreover, people look forward to festivals all-round the year. To cherish that, every year Shree Naranjibhai Lalbhai Patel College of Pharmacy celebrate Aluna Festival in college campus. This year we arranged Aluna competitions from date 23rd-25th August 2023. To celebrate this function, numerous competitions were organized such as Makeup, Hair style competition, Nail art, Mehndi, Rangoli and Thali decoration. Cultural festivals in college goes beyond mere celebration. They are powerful tools for promoting holistic education, fostering cultural awareness, encouraging creativity, and building a strong sense of community among students. Cultural activities provide the chance to develop skills beyond reading and writing. They help students acquire new skills that can be applied to their lives, such as leadership, teamwork, collaboration, and problem-solving, which prepare them for their life. On the first day, makeup, hair style competition and painting competitions were held. On second day Nail art as well as Mehndi competition were organized and girls happily drew Mehndi. On third day Rangoli and Thali decoration competitions were organized. There were around 40 participants actively took part in various competitions.

The prizes given away were as under:

Mehndi Competition: 1st Prize – Lad Isha (7th Sem) 2nd Prize- Parmar Drashti (1st Sem)

Drawing Competition: 1st Prize- Raval Vishwa (1st Sem)

Thali Decoration Competition: 1st Prize- Solanki Mansi (7th Sem)

Rangoli Competition: 1st Prize – Patel Drashti, Patel Tisha, Shukla Dhruvi (5th Sem)

2nd Prize- Sapariya Diya, Patel Nirali, Shukla Saloni (1st Sem)

The air was full with joy with colour of Rangolis, painting and smiling face of students. At last students made it successful event by their enthusiastic participation, their activeness and with collaborative work.






17


RESPECT
WOMEN
POCO
POCO

12. FRESHER PARTY 2023

Organized by: 3rd Sem students of B.Pharm
Date: 7th Oct 2023
Time: 9:30 AM
Venue: Ground floor of Shree Naranjibhai Lalbhai Patel college of pharmacy.

The purpose of Fresher's Party is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college.

The program started with lamp lightening by Honourable Principal, The HOD of all departments, Class Representatives of the fresher's batch. The welcome dance (Bharatnatyam) was performed by Hetvi Bhatt student of 5th sem.

The cultural celebrations were organized by 3rd Sem students with a good hospitality of welcoming the juniors from a balloon gate. Freshers along with their seniors got chance to showcase their talent by playing various game, performances like solo, Duo, Group dances, these games were marked to make the future journeys of the freshers comfortable and enjoyable.

Fresher's party is all about creating everlasting relationships with each other. The event is an indication of union among the students. Pulsating ambience, flashing lights and foot-tapping music, set the mood of the party right. The excitement augmented to a joyful high as performances graced the stage. The dance floor was left open for some unbridled energy. Joy and happiness could be seen among students of each and every course at the college.

Mr. Fresher's – Umesh Narkar

Ms. Fresher's –Tisha Tailor

Mr. Well dressed –Khushi Gamit

Ms. Well dressed -Patel Ayush


SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY , UMRAKH
FRESH
START
Fiesta


SHREE NARANJIBHAI LALBHAI PATEL
COLLEGE OF PHARMACY , UMRAKH
FRESH
START
Fiesta









13.1 INDUSTRIAL VISIT

Name of Industry visited: Vapi Care Pharma Private Limited

Date of visit: 21-07-2023

No of students: 60 B. Pharm 7th semester and M. Pharm Students

Faculty: Dr. Tanvi Desai, Mr. Tejas Patel and Mrs. Divya Solanki

Summary of Visit: An Industrial visit to Vapi Care Pharma Private Limited, Vapi was organized by Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh on Friday, July 21, 2023. Dr. Tanvi Desai, Mr. Tejas Patel and Mrs. Divya Solanki along with 60 students from B. Pharm 7th semester and M. Pharm visited Vapi Care Pharma Pvt Ltd. This plant mainly deals with manufacturing and characterization of Tablet, Capsule, Ointment and Syrup. Students interacted with the pharmaceutical industry personnel to understand different departments and processes of pharma industries with novel approaches. During this visit, students were very eagerly waiting for listening to industrial higher authorities. The faculty member had an interaction with HR Mr. Digambar Patil. The orientation of company was given by Manager Vashi Sir. After orientation, they offer us to cold drinks. All students were divided in four groups and were headed by industry person. The industry person drove us to visit different departments like the Storage area, Production (manufacturing) department, Quality control area, Quality assurance department, Packaging and Labelling department, etc. Students got practical knowledge of material testing, approval and storage in proper condition. They also gave information of various manufacturing process like granulation, mixing, compression and packaging. It took almost three hours to complete the visit and this was followed by questions of students. This visit helps students to understand subject matter clearly in future also. We are highly thankful to the management of Vapi Care Pharma Private Limited, and Vidyabharti Trust, Umrakh for granting permission and also thanks to Dr. Ketan V. Shah, Principal of Shree Naranjibhai Lalbhai Patel college of Pharmacy for extending help and support to conduct this industry visit successfully.


GST NO.: 24AAACV8291M1ZT
CIN : U24231GJ1996PTC029124
VAPI CARE PHARMA PVT. LTD.
225/3, Near Morarji Circle, G.I.D.C., VAPI - 396 195 | Website : www.vapicare.com





13.2 INDUSTRIAL VISIT

Date of visit: 13th October 2023

Place of visit: SAI SIDDHI PHARMACHEM PVT. LTD. RAJPIPLA **Coordinators (Faculty):** Mr. Mehul P. Bagde, Mrs. Priyanka R. Chaudhari. **Coordinators (Industry):** Mr. Paresh Madhiwala (Plant Manager)

No. of Participating Students: 57 Students (M.Pharm 3rd Sem - 12 Students & B.Pharm 3rd Sem – 45 Students)

The visit was organized with the prior permission and guidance of Our Principal Sir, Dr. Ketan Shah and HOD of Quality Assurance (Q.A) Department, Dr. Ashok Akbhari. On date 13th October 2023, Mr. Mehul P. Bagde and Mrs. Priyanka R. Chaudhari along with total 57 students from M. Pharm 3rd Semester and B. Pharm 3th semester visited SAI SIDDHI PHARMACHEM PVT. LTD. RAJPIPLA. This plant mainly deals with manufacturing and characterization of tablets and capsules. Students interacted with the pharmaceutical industry personnel to understand different departments and processes of pharma industries with novel approaches. During this visit, students were very eagerly waiting for listening to industrial higher authorities. The faculty member had an interaction with Plant Manager Mr. Paresh Madhiwala and after that all students were divided in three groups and were headed by industry person. The industry person drove us to visit different departments like the Storage area, Production (manufacturing) department, Quality control area, Quality assurance department, Packaging and Labelling department, Microbiological Department etc. Students got practical knowledge of material testing, approval and storage in their proper condition. They also gave information of various manufacturing process like granulation, mixing, compression and packaging. It took almost three hours to complete the visit and this was followed by questions of students. This visit helps students to understand subject matter clearly in future also. We are highly thankful to the Management of Sai Siddhi Pharma Chem Private & Limited and Vidyabharti Trust, Umrakh for granting permission and also thanks to Dr. Ketan V. Shah, Principal of Shree Naranjibhai Lalbhai Patel college of Pharmacy for extending help and support to conduct this industry visit successfully. Major Outcomes of the Visit: The success of the whole program lies in provoking the thought of industry-institute interaction & opening various avenues to the students.




SAI SIDDHI PHARMACHEM PVT LTD
PLOT NO 126-127 G I D C Phase 2

13.3 INDUSTRIAL VISIT

Name of Industry visited: Zydus Life science LTD

Date of visit: 26-10-2023

No of students: 23 (M. Pharm Students)

Faculty: Dr. Harshil Patel, and Ms. Nikita Vaghela

Summary of Visit:

An Industrial visit to Zydus Life science LTD, Ankleshwer was organized by Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh on Thusday, October 26, 2023. Dr. Harshil Patel, and Ms. Nikita Vaghela along with 23 students of M. Pharm visited Zydus Life science LTD, Ankleshwer. This plant mainly deals with manufacturing and characterization of more than 400 APIs. Students interacted with the pharmaceutical industry personnel to understand different departments and processes of pharma industries with novel approaches. During this visit, students were very eagerly waiting for listening to industrial higher authorities. The faculty member had an interaction with Associate HR Manager Mr. Sanjay Vanzara. They offer us to Breakfast & Tea. The orientation of company was given by Associate HR Manager Sanjay Vanzara. After orientation, the Assistant HR Manger Mr. Bipin Paghadar gave brief introduction about various processes of industry. After this session, they offer us to lunch. The Assistant HR Manger Mr. Bipin Paghadar & safety officer drove us to visit different departments like the Storage area, Production (manufacturing) department, Quality control area, Quality assurance department, Packaging and Labelling department, etc. They also gave information of various process like GMP, GLP, OOS, Change Control, Quality Control Document Process, safety facilities in industry. It took almost seven hours to complete the visit and this was followed by questions of students. This visit helps students to understand subject matter clearly in future also. We are highly thankful to the management of Zydus Life science LTD, Ankleshwer, and Vidyabharti Trust, Umrakh for granting permission and also thanks to Dr. Ketan V. Shah, Principal of Shree Naranjibhai Lalbhai Patel college of Pharmacy for extending help and support to conduct this industry visit successfully.


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14. PUBLICATION

I) PATENTS

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :06/11/2023

(21) Application No.202321075827 A
(43) Publication Date : 15/12/2023

(54) Title of the invention : DESIGN AND OPTIMIZATION OF POLYMERIC NANOPARTICLES OF SUNITINIB

(51) International classification	:A61K0009510000, A61K0009000000, C08L0005080000, A61K0033420000, A61K0047360000
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

(71)**Name of Applicant :**
1)MISTRY DHARABEN YOGESHKUMAR
Address of Applicant :SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
2)BHUMIN KIRANKUMAR PATHAK
3)DR ASHOK HANSRAJBHAI AKABARI
4)DR KETAN V SHAH
5)MS. DIVYA SOLANKI
6)DR. VINODKUMAR D. RAMANI
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)MISTRY DHARABEN YOGESHKUMAR
Address of Applicant :SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
2)BHUMIN KIRANKUMAR PATHAK
Address of Applicant :ASSISTANT PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
3)DR ASHOK HANSRAJBHAI AKABARI
Address of Applicant :ASSOCIATE PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
4)DR KETAN V SHAH
Address of Applicant :PRINCIPAL, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA Surat ---------- ----------
5)MS. DIVYA SOLANKI
Address of Applicant :ASSISTANT PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
6)DR. VINODKUMAR D. RAMANI
Address of Applicant :ASSOCIATE PROFESSOR, C. K. PITHAWALLA INSTITUTE OF PHARMACEUTICAL SCIENCE & RESEARCH, SURAT, GUJARAT 395007, , INDIA. Surat ---------- ----------

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :25/11/2023

(21) Application No.202321080219 A
(43) Publication Date : 22/12/2023

(54) Title of the invention : FORMULATION AND CHARACTERIZATION OF SOLID LIPID NANOPARTICLES OF SALVIA SCLAREA EXTRACT FOR THE TREATMENT OF CARDIAC FAILURE

(51) International classification	:A61K0009510000, A61P0009100000, A61Q0019000000, A61K0036537000, A23L0033105000
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

(57) Abstract :
[027] The invention presents a Formulation and characterization of solid lipid nanoparticles of Salvia Sclarea extract for the treatmer of cardiac failure. The present invention comprising of a utilization of Salvia Sclarea extract as the primary pharmaceutical component, incorporation of a solid lipid matrix to act as a carrier for the Salvia Sclarea extract, integration of stabilizers, surfactants or emulsifiers to augment the stability and bioavailability of the solid lipid nanoparticles (SLNs). The solid lipid matrix consists of biocompatible lipids like glyceryl monostearate and stearic acids. Further, a process for creating solid lipid nanoparticles of Salvia Sclarea extract, encompassing melting the solid lipid matrix, infusing Salvia Sclarea extract into the molten lipid matrix, homogenizing the amalgamation to produce SLNs, and permitting the SLNs to solidify and attain stability. Additionally involving th characterization of SLNs regarding particle size, encapsulation efficiency, and stability. Accompanied Drawing [FIG. 1-2]

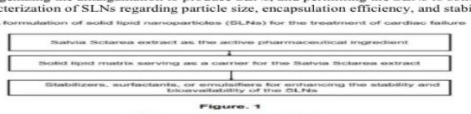


Figure. 1

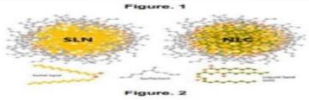


Figure. 2

No. of Pages : 18 No. of Claims : 8

(71)**Name of Applicant :**
1)Dr. Tejas J. Patel
Address of Applicant :Associate Professor ---------
2)Dr. Jasmina Surati
3)Dr. Tanvi Desai
4)Bhumin Pathak
5)Divya Solanki
6)Yash Dudhwala
7)Dhruvin Maisuria
8)Mehul Bagde
9)Priyanka Chaudhari
10)Dhara Parekh
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)Dr. Tejas J. Patel
Address of Applicant :Associate Professor, Sh ----
2)Dr. Jasmina Surati
Address of Applicant :Associate Professor, Sh ----
3)Dr. Tanvi Desai
Address of Applicant :Associate Professor, Sh ----
4)Bhumin Pathak
Address of Applicant :Assistant Professor, Shu ---
5)Divya Solanki
Address of Applicant :Assistant Professor, Shu ---
6)Yash Dudhwala
Address of Applicant :Assistant Professor, Shu ---
7)Dhruvin Maisuria
Address of Applicant :Assistant Professor, Shu ---
8)Mehul Bagde
Address of Applicant :Assistant Professor, Shu ---
9)Priyanka Chaudhari
Address of Applicant :Assistant Professor, Shu ---
10)Dhara Parekh
Address of Applicant :Assistant Professor, Shu ---

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(19) INDIA
(22) Date of filing of Application :01/08/2023

(21) Application No.202341051786 A
(43) Publication Date : 01/09/2023

(54) Title of the invention : A Formulation of paclitaxel-loaded, micro-sponge-based hydrogel for the treatment of Kaposi's sarcoma and method thereof

(51) International classification	:A61K0031337000, A61P0035000000, A61K0009000000, A61K0009060000, A61P0001000000
(86) International Application No Filing Date	:PCT// :01/01/1900
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

(71)**Name of Applicant :**
1)Dr. K. Sunand
Address of Applicant :Assistant Professor, Dept. of Pharmacology, School of Pharmacy, Anurag University, Medchal-Malkajgiri ---------- ----------
2)Tejas J Patel
3)Binal Patel
4)Dhruvin R Maisuria
5)Devika N Patel
6)Dr. Dipansu Sahu
7)Shivanshu Gangwar
8)Sunny Chauhan
9)Sudhanshu Kumar Jha
10)Mrs.Shital Mahendra Sonawane
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)Dr. K. Sunand
Address of Applicant :Assistant Professor, Dept. of Pharmacology, School of Pharmacy, Anurag University, Medchal-Malkajgiri ---------- ----------
2)Tejas J Patel
Address of Applicant :Associate Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Gujarat Technological University, Surat ---------- ----------
3)Binal Patel
Address of Applicant :Assistant Professor, Dr Chunibhai Vallabhbhai Patel College of Pharmacy, Tarsadi, Surat ---------- ----------
4)Dhruvin R Maisuria
Address of Applicant :Assistant Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Gujarat Technological University, Surat ---------- ----------
5)Devika N Patel
Address of Applicant :Assistant Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Gujarat Technological University, Surat ---------- ----------
6)Dr. Dipansu Sahu
Address of Applicant :Associate Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Gujarat Technological University, Surat ---------- ----------
7)Shivanshu Gangwar
Address of Applicant :Assistant Professor, Future Institute of Pharmacy, Faridpur, Bareilly ---------- ----------
8)Sunny Chauhan
Address of Applicant :Assistant Professor, GVM College of Pharmacy, Sonipat, Haryana ---------- ----------
9)Sudhanshu Kumar Jha
Address of Applicant :Senior Research Fellow, Central Ayurveda Research Institute, CCRAS, Jhansi (NVARI), Ministry of Ayush, Government of India, Jhansi ---------- ----------
10)Mrs.Shital Mahendra Sonawane
Address of Applicant :Assistant Professor, Swami Vivekanand Sansthas Institute of Pharmacy, Mungase, Malegaon, Nashik, Maharashtra ---------- ----------

(57) Abstract :
[027] The present invention relates to a novel formulation of a paclitaxel-loaded, micro-sponge-based hydrogel for the treatment of Kaposi's sarcoma. The formulation comprises paclitaxel encapsulated within biocompatible micro-sponges, suspended in a hydrogel matrix. The micro-sponge delivery system enhances drug solubility, improves targeted drug delivery, and minimizes systemic side effects. The invention further encompasses a method for preparing the paclitaxel-loaded hydrogel and its application for the treatment of Kaposi's sarcoma.

No. of Pages : 16 No. of Claims : 5

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :06/11/2023

(21) Application No.202321075828 A
(43) Publication Date : 15/12/2023

(54) Title of the invention : QUALITY BY DESIGN APPROACH FOR DEVELOPMENT OF CUBASOMAL GEL CARRYING ETODOLAC FOR TOPICAL DRUG DELIVERY SYSTEM

(51) International classification	:A61K0009000000, A61K0047100000, A61K0031407000, A61K0008020000, A61Q0019080000
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
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(71)**Name of Applicant :**
1)DR. HARSHILKUMAR MANUBHAI PATEL
Address of Applicant :ASSOCIATE PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
2)MODI PREETKUMAR HITESHKUMAR
3)MS NIKITA VAGHELA
4)DR VIPUL GORDHANBHAI GAJERA
5)DR. TANVIBEN HIMANSU DESAI
6)DR. BIRENKUMAR NARESHKUMAR SHAH
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)DR. HARSHILKUMAR MANUBHAI PATEL
Address of Applicant :ASSOCIATE PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
2)MODI PREETKUMAR HITESHKUMAR
Address of Applicant :SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
3)MS NIKITA VAGHELA
Address of Applicant :ASSISTANT PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
4)DR VIPUL GORDHANBHAI GAJERA
Address of Applicant :ASSOCIATE PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
5)DR. TANVIBEN HIMANSU DESAI
Address of Applicant :ASSOCIATE PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------
6)DR. BIRENKUMAR NARESHKUMAR SHAH
Address of Applicant :PROFESSOR, SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAKH-394345, TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA. Surat ---------- ----------

II) PAPERS PUBLICATION:

A C G publications *J. Chem. Metrol.* XX:X(202X) X-XX

journal of chemical metrology

Simultaneous determiantion of aripiprazole and escitalopram oxalate by HPLC

Divya Solanki [1*], Sagar Patel [1], Sagarkumar Patel [2], Jasmina Surati [1], Ashok Akabari [1] Dipansu Sahu [1] and Ketan Shah [1]

[1] *Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, Gujarat, India*

[2] *LabCorp Drug Development Inc, 6 Moore Dr, Durham, North Carolina, NC 27709 USA*

(Received July 05, 2023; Revised September 13, 2023; Accepted September 19, 2023)

Abstract: Simple, accurate, precise, and sensitive reverse-phase high-performance liquid chromatographic (HPLC) method was developed for the simultaneous measurement of ARI and ESC in pharmaceutical products by using a C18 column with dimensions of 250 mm x 4.6 mm and a particle size of 5 µm. The mobile phase consisted of a mixture of acetonitrile, methanol, and water in the ratio of 80:05:15 v/v/v. Orthophosphoric acid was added to adjust the pH to 7.00 ± 0.1. The detection wavelength used for measuring the absorbance of the components was 246 nm, and the Mobile Phase flow rate was set at 1.0 mL/min. The retention times of ARI and ESC were 5.63 and 3.65 minutes, respectively. The ARI and ESC correlation coefficients (R^2-values) were observed at 0.9995 and 0.9997, respectively, demonstrating a robust linear relationship between the analyte concentration and the observed absorbance. The linearity range for ARI was 20 to 120 µg/mL, while ESC was 60 to 360 µg/mL. The recovery percentages for ARI and ESC ranged from 99.43% to 100.65% and 99.58% to 100.15%, respectively. Additionally, all parameter uncertainty levels were below 2. The method was validated following ICH guideline Q2 (R1). The analytical method validated will be successfully applied to the pharmaceutical dosage form.

Keywords: Aripiparzaol; Escitalopram; HPLC; method validation. © 2023 ACG Publications. All rights reserved.

Formulation and Evaluation of Ramosetron Hydrochloride Sustained Release Matrix Tablet Using Different Ratios of Chitosan and *K*-Carrageenan Polymer

Mohammad Khalid[1], Tejas Jagdishbhai Patel[2], Garima Chand[3], Mumtaz Ahmad[4], Deepak Kumar[5], Moh Aijaz[6], Nitin Mishra[7], Amrita Thakur[8*]

[1] *Associate Professor, Krishna Pharmacy College, Moradabad Road, Bijnor, Uttar Pradesh-246701*

[2] *Shree Naranjibhai Lalbhai Patel college of Pharmacy, Umrakh*

[3] *Assistant professor, College of Pharmacy, Graphic Era Hill University Bhimtal, Uttarakhand, India*

[4] *Research scholar, School of Pharmacy, Graphic Era Hill University, Dehradun, Uttarakhand*

[5] *Assistant Professor, Krishna Pharmacy College, Moradabad, Noorpur Road, Bijnor, Uttar Pradesh*

[6] *Research scholar, School of Pharmacy, Graphic Era Hill University, Dehradun, Uttarakhand*

[7] *Assistant Professor, Department of Pharmacy, J.S. Singh Institute Of Pharmacy, Sitapur, Uttar Pradesh*

[8] *Department of Pharmaceutics, School of Pharmacy, Vishwakarma University, Pune 411048, Maharashtra, India.*

***Corresponding Author:** Amrita Thakur
amritathakur01@gmail.com

ABSTRACT

Developing sustained-release matrix tablets of ramosetron HCl was the major goal of the current effort. A Ramosetron HCl formulation with a once-each-day sustained release is preferred to lower the frequency of administration and increase patient compliance. Such sustained release K-Carrageenan and Chitosan were chosen as the two distinct polymers used to develop the matrix tablet of Ramosetron HCl. After determining the appropriate ratio of the drug to the polymer to regulate drug release up to the specified time, the release rates were regulated by a single polymer and a combination of two polymers with varied rate-controlling capabilities. The IR investigation found no indication of a chemical interaction between the additives and the drug. The wet granulation process was used to obtain the granules. The angle of repose, %

Validated thin-layer chromatographic–densitometric and high-performance liquid chromatographic methods for the simultaneous determination of alfuzosin and tadalafil in pharmaceutical products

https://doi.org/10.1007/s00764-023-00240-5

Journal: JPC – Journal of Planar Chromatography – Modern TLC, 2023, № 2-3, p. 137-146

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Authors:

1. Jasmina Surati
2. Kapila Kalesh
3. Ashok Akbari
4. Sagar Patel
5. Ketan Shah
6. Divya Solanki

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INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH

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THERAPEUTIC POTENTIAL OF MEDICINAL PLANTS IN TREATMENT OF ANXIETY IN CONTEXT TO NEUROTRANSMITTER: AN OVERVIEW

Dhara Parekh *, Vipul Gajera and Tanvi Desai

Department of Pharmacology, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh Surat - 394345, Gujarat, India.

Keywords:

Anxiety, GABA, Serotonin, Dopamine, Noradrenaline, Medicinal plants

Correspondence to Author:
Miss. Dhara S. Parekh

Assistant Professor,
Department of Pharmacology,
Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh Surat - 394345, Gujarat, India.

E-mail: parekhdhara121@gmail.com

ABSTRACT: Anxiety is a negative emotional state marked by tension, unease, and emotions of concern and fear. Across the globe, women are more likely than males to suffer from anxiety disorders. Insomnia, cold or sweaty hands and/or feet, shortness of breath, an inability to be steady and calm, dry mouth, numbness or tingling in the hands or feet, nausea, abdominal discomfort, dizziness, pins and needles, feelings of losing control, heart palpitations, pins, and needles are just a few symptoms of anxiety disorders. Many systems indicate that when someone is anxious, they exhibit a variety of cognitive, physiological, and behavioral symptoms. Anxiety is brought on by aberrant chemoreceptor responsiveness and unusual neurochemical behavior. Many neurotransmitters, including gamma-amino butyric acid, serotonin, dopamine, noradrenaline (norepinephrine), glutamate, and others, are involved in anxiety. Some have an excitatory or an inhibitory effect. Several promising medications that may be helpful in the treatment of anxiety disorders have been identified via research in the field of herbal pharmacology. Unfortunately, there hasn't been a thorough examination of plant-based anxiolytics that focuses on their mode of action. Thus, our goal was to present a thorough narrative evaluation of plant-based medications with preclinical evidence of anxiolytic action.

Establishment of Degradation behaviour of Metformin, Dapagliflozin and Saxagliptin by LC-Ms/Ms and prediction of their degradation pathways

Juhi C. Sheth*[1], DR. Ketan V. Shah[2]

[1]Research Scholar, School of Pharmacy, R.K.University, Rajkot, Gujarat, India

Email id:jsheth537@rku.ac.in

[2] Principal, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, Gujarat, India

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ABSTRACT

Introduction: The present study examined the deterioration structures of Metformin, Dapagliflozin and Saxagliptin under varying levels of stress were studied regarding the ICH's (International Conference on Harmonization) guidelines. The degradation products and probable fragmentation mechanisms investigated using LC-MS/MS, a liquid chromatography-tandem mass spectrometry method.

Methodology: The mobile phase was made up of isocratic elution, acetonitrile in a 70:30 volume ratio, and water containing 0.1% formic acid. For separation, an Agilent, Zorbax C_{18} column (150x4.6mm, 5µm) was chosen. The analysis of an ionization mass spectrophotometer used curtain gas flow at 20 psi and a source temperature of 400 ˚C. By integrating column eluting into the apparatus for Q1 and MRM scan, drug fragments of metformin, dapagliflozin, and Saxagliptin were subjected to mass spectrometric analysis.

Result: Metformin, Dapagliflozin, and Saxagliptin were shown to have retention times of 2.01, 6.1, and 3.95 minutes, accordingly. The calibration curve of peak region versus maintaining focus for metformin, dapagliflozin & Saxagliptin was linear in the vicinity of 0.5-1.5 µg/ml with a r2 of 0.999. Different validation parameters were used, and the findings show that they are all within acceptable limits. Studies on force deterioration in various environments, including UV light, H_2O_2, acid, and base.

Conclusion: It can be used to characterize the degradant products of Metformin, Dapagliflozin, and Saxagliptin. The proposed method was straightforward, exact, specific, robust, quick, and sensitive.

Keywords:

Metformin, Dapagliflozin, Saxagliptin, Force degradation studies, Liquid chromatography-Mass

SSC plus

SEPARATION SCIENCE PLUS

RESEARCH ARTICLE

Development and validation of stability indicating thin-layer chromatography method for simultaneous estimation of Benidipine hydrochloride and Telmisartan

Laxmibharti B. P. Mandal, Ketan Shah

First published: 31 August 2023 | https://doi.org/10.1002/sscp.202300075

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Abstract

For the simultaneous estimation of Benidipine hydrochloride (BEN) and Telmisartan (TEL) in combined pharmaceutical dosage form, a stability-indicating high-performance thin-layer chromatography (HPTLC) method has been developed and validated. It involves the use of HPTLC plates pre-coated with silica gel $60F_{254}$ and a mobile phase comprising of Methanol: Acetonitrile (1:9 v/v). The measurements of both drugs were performed at 237 nm. The drugs were subjected to acid-alkali hydrolysis, photolytic, thermal, and oxidation degradation. The linearity of BEN was found to be between 200–1000 ng/band (R^2 = 0.9917), while for TEL, linearity was found to be between 2000 and 10000 ng/band (R^2 = 0.9979). The limit of detection and limit of quantitation were found to be 3.28 and 9.94 ng/spot for BEN and 158.79 and 481.17 ng/spot for TEL. The % relative standard deviation of the precision study was determined to be less than 2%. Various system suitability parameters were determined. The R_f values of BEN and TEL were found to be 0.890 ± 0.0105 and 0.173 ± 0.0151, respectively. The resolution between BEN and TEL peak were found to be 4.48 and capacity factors were found to be 0.21 and 0.74 for BEN

Aerva lanata: Roots Extract for the analysis of phytochemicals

Dr. M. Shanmugavadivu[1], Dr. Priyanka Bankoti[2], Dr. Biren N. Shah[3], Tushar Arun Rode[4], Dr Balan Paramasivam[5], Abhisek Saha[6], Ashish Kumar Tiwari[7], Dr. Nihar Ranjan Kar[8], Pydiraju Kondrapu[9]*

[1]*Associate Professor, Dr. N. G. P. Arts and Science College, Coimbatore-641048, Tamil Nadu, India*

[2]*Professor, Shri guru ram rai university Dehradun*

3*Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Bardoli Mota Road, Bardoli, Gujara-394345*

[4]*Assistant Professor, P. W. College of Pharmacy, Moha Phata, Dhamangaon Road, Yavatmal. 445001.*

[5]*Professor, The Erode College of Pharmacy, Erode -638112, Tamil Nadu.*

[6]*Associate Professor in Chemistry, Tufanganj College, West Bengal-736160, India*

[7]*Assistant Professor, Krishnarpit Institute of Pharmacy, Iradatganj, Ghoorpur, Prayagraj, Uttar Pradesh, Pin-212107*

[8]*Assistant Professor, Centurion University of Technology and Management, Gopalpur, Balasore, Odisha, India*

[9]*Assistant Professor, Aditya Pharmacy College, Surampalem, India*

***Corresponding Author:Pydiraju Kondrapu**,
Assistant Professor, Aditya Pharmacy College, Surampalem, India
Email: pydikondrapu604@gmail.com

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ELSEVIER

Green Analytical Chemistry
Volume 6, September 2023, 100067



Simultaneous Estimation of Fimasartan potassium trihydrate and Atorvastatin calcium with Greenness Assessment using HPLC and UV Spectrophotometric Methods

Ashok H Akabari [a], Pooja Mistry [a], Sagarkumar K Patel [b], Jasmina Surati [a], Sagar P Patel [a], Umang Shah [c]

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Highlights

- Fimasartan potassium trihydrate and Atorvastatin calcium combination may show better efficacy with fewer side effects.

An Extensive Study and Review of Privacy Preservation Models for the Multi-Institutional Data

Sagarkumar Patel[1], Rachna Patel[2], Ashok Akbari[3], Srinivasa Reddy Mukkala[4]

[1]Department of Biometrics, LabCorp Drug Development Inc., Somerset, USA.

[2]Department of Biometrics, Catalyst Clinical Research LLC, Wilmington, USA.

[3]Department of Pharmacy, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, Surat, India.

[4]Department of Biostatistics, EpisData, Sterling Heights, USA.

DOI: 10.4236/jis.2023.144020 **PDF** **HTML** **XML** **59** Downloads **286** Views

Abstract

The deep learning models hold considerable potential for clinical applications, but there are many challenges to successfully training deep learning models. Large-scale data collection is required, which is frequently only possible through multi-institutional cooperation. Building large central repositories is one strategy for multi-institution studies. However, this is hampered by issues regarding data sharing, including patient privacy, data de-identification, regulation, intellectual property, and data storage. These difficulties have lessened the impracticality of central data storage. In this survey, we will look at 24 research publications that concentrate on machine learning approaches linked to privacy preservation techniques for multi-institutional data, highlighting the multiple shortcomings of the existing methodologies. Researching different approaches will be made simpler in this case based on a number of factors, such as performance measures, year of publication and journals, achievements of the strategies in numerical assessments, and other factors. A

Title

A REVIEW ON ANALYTICAL METHODS FOR INDIVIDUAL AND SIMULTANEOUS ANALYSIS OF ALISKIREN AND VALSARTAN.

Authors

Patel, Darshna; Surati, Jasmina; Akabari, Ashok; Patel, Sagar; Shah, Ketan; Solanki, Divya

Abstract

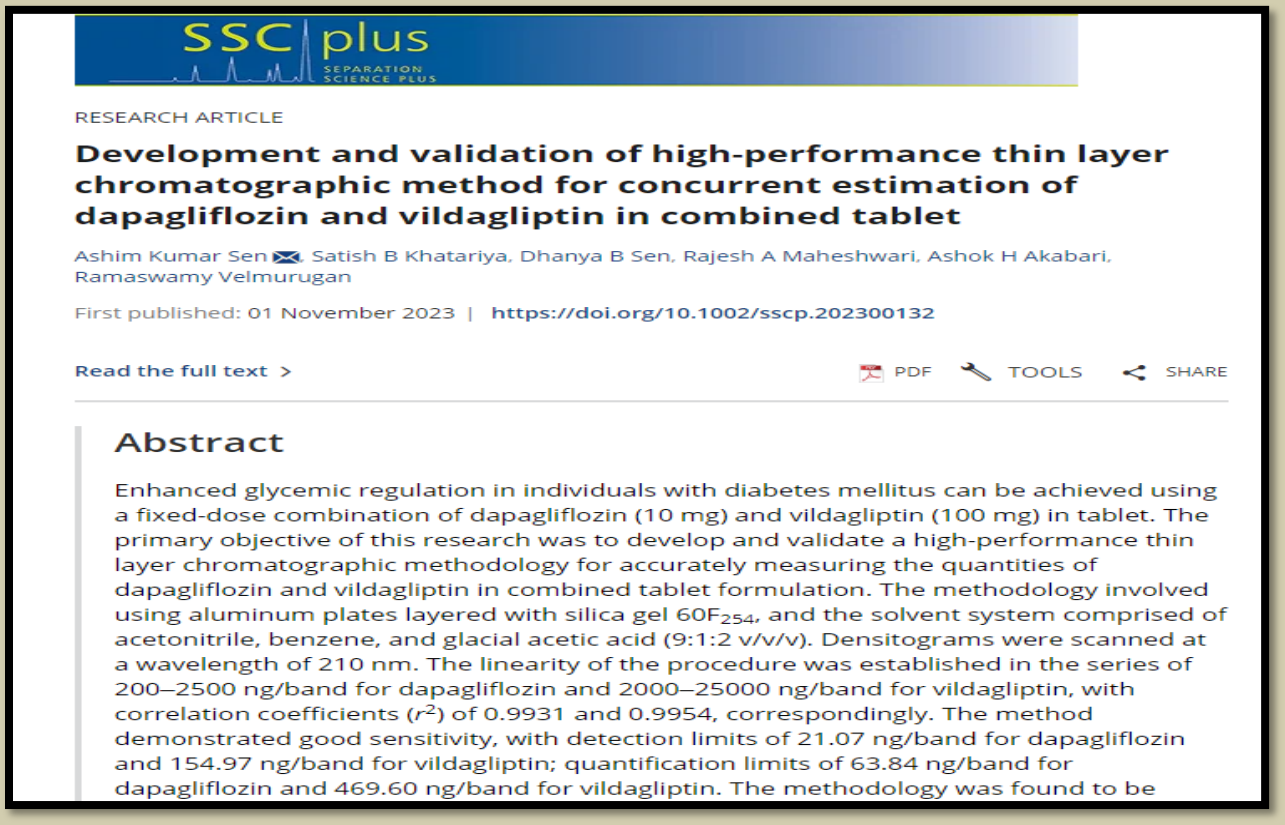
Aliskiren is referred to as a direct renin inhibitor. renin catalysis the conversion of angiotensinogen to angiotensin-1 Aliskiren and Valsartan use as hypertension. Valsartan belongs to the angiotensin 2 receptor blocker family. Which prevent the protein angiotensin 2. Cardiac stimulation and renal reabsorption of sodium. This review article represents the collection and discussion of various analytical methods available in the literature for the determination of Aliskiren and Valsartan in pharmaceutical and biological samples consisting of UV spectroscopy, RP-HPLC, HPTLC, LCMS/MS methods. The anticipated review provides details about the comparative utilization of various analytical techniques for the determination of Aliskiren and Valsartan alone and in combination. The present review article can be effectively explored to conduct future analytical investigation for the estimation of Aliskiren and Valsartan.

Publication

Pharma Science Monitor, 2023, Vol 14, Issue 2, p23

ISSN

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SEPARATION SCIENCE PLUS

RESEARCH ARTICLE

Development and validation of high-performance thin layer chromatographic method for concurrent estimation of dapagliflozin and vildagliptin in combined tablet

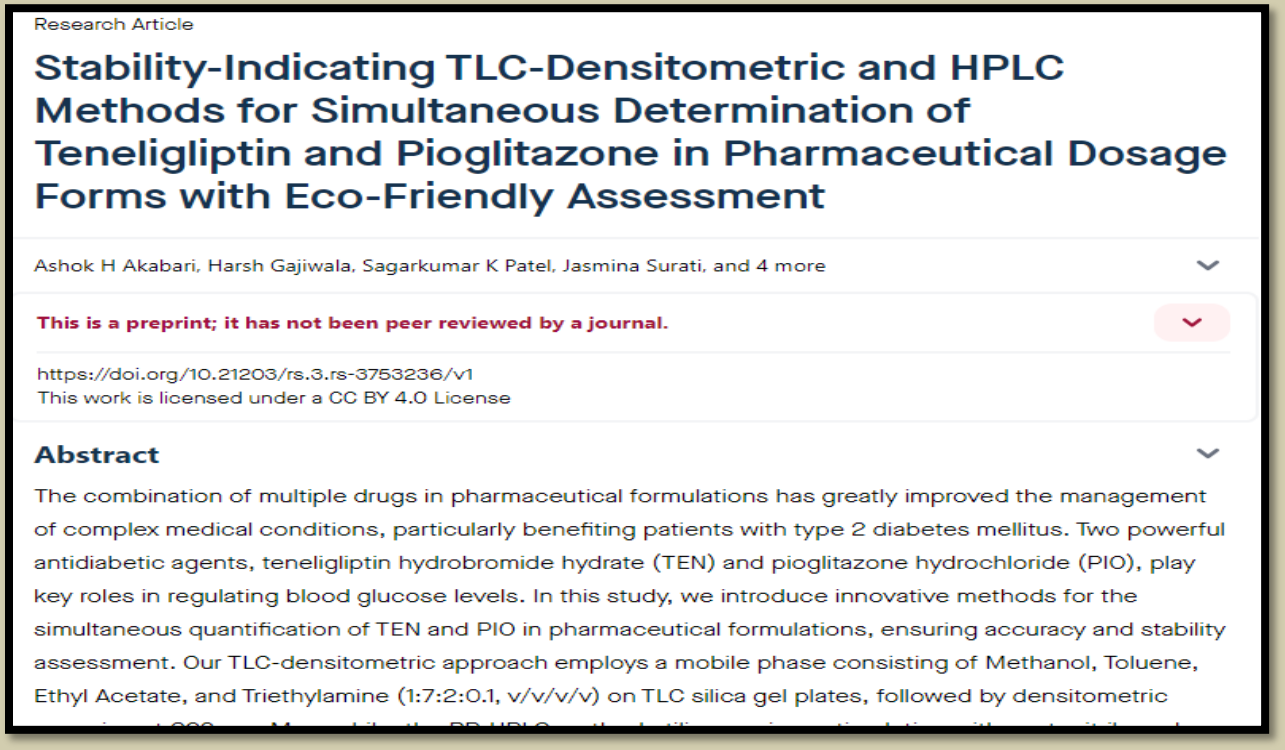
Ashim Kumar Sen, Satish B Khatariya, Dhanya B Sen, Rajesh A Maheshwari, Ashok H Akabari, Ramaswamy Velmurugan

First published: 01 November 2023 | https://doi.org/10.1002/sscp.202300132

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Abstract

Enhanced glycemic regulation in individuals with diabetes mellitus can be achieved using a fixed-dose combination of dapagliflozin (10 mg) and vildagliptin (100 mg) in tablet. The primary objective of this research was to develop and validate a high-performance thin layer chromatographic methodology for accurately measuring the quantities of dapagliflozin and vildagliptin in combined tablet formulation. The methodology involved using aluminum plates layered with silica gel $60F_{254}$, and the solvent system comprised of acetonitrile, benzene, and glacial acetic acid (9:1:2 v/v/v). Densitograms were scanned at a wavelength of 210 nm. The linearity of the procedure was established in the series of 200–2500 ng/band for dapagliflozin and 2000–25000 ng/band for vildagliptin, with correlation coefficients (r^2) of 0.9931 and 0.9954, correspondingly. The method demonstrated good sensitivity, with detection limits of 21.07 ng/band for dapagliflozin and 154.97 ng/band for vildagliptin; quantification limits of 63.84 ng/band for dapagliflozin and 469.60 ng/band for vildagliptin. The methodology was found to be



Research Article

Stability-Indicating TLC-Densitometric and HPLC Methods for Simultaneous Determination of Teneligliptin and Pioglitazone in Pharmaceutical Dosage Forms with Eco-Friendly Assessment

Ashok H Akabari, Harsh Gajiwala, Sagarkumar K Patel, Jasmina Surati, and 4 more

This is a preprint; it has not been peer reviewed by a journal.

https://doi.org/10.21203/rs.3.rs-3753236/v1
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Abstract

The combination of multiple drugs in pharmaceutical formulations has greatly improved the management of complex medical conditions, particularly benefiting patients with type 2 diabetes mellitus. Two powerful antidiabetic agents, teneligliptin hydrobromide hydrate (TEN) and pioglitazone hydrochloride (PIO), play key roles in regulating blood glucose levels. In this study, we introduce innovative methods for the simultaneous quantification of TEN and PIO in pharmaceutical formulations, ensuring accuracy and stability assessment. Our TLC-densitometric approach employs a mobile phase consisting of Methanol, Toluene, Ethyl Acetate, and Triethylamine (1:7:2:0.1, v/v/v/v) on TLC silica gel plates, followed by densitometric

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Simultaneous Estimation of Fimasartan potassium trihydrate and Atorvastatin calcium with Greenness Assessment using HPLC and UV Spectrophotometric Methods

Ashok H Akabari [a,*], Pooja Mistry [a], Sagarkumar K Patel [b], Jasmina Surati [a], Sagar P Patel [a], Umang Shah [c]

[a] Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, Gujarat, India
[b] Labcorp Drug Development Inc, New Jersey-08873 USA
[c] Ramanbhai Patel College of Pharmacy, CHARUSAT Campus, Changa, Gujarat 388421

ARTICLE INFO

Keywords:
Greenness Analytical method
AGREE metrics
fimasartan potassium trihydrate
atorvastatin calcium
ICH Q2R1 guidelines

ABSTRACT

Clinical trials have demonstrated that combining fimasartan potassium trihydrate and atorvastatin calcium produces better results for essential hypertension and dyslipidemia with fewer side effects than individual drugs. However, no analytical method is available to accurately determine both drugs' qualitative and quantitative amounts when used together. Therefore, we are interested in developing and validating three analytical methods for simultaneously estimating fimasartan potassium trihydrate and atorvastatin calcium in laboratory-prepared tablets. These methods include a novel, simple, precise, sensitive, robust HPLC technique, and two UV spectrophotometric methods. The HPLC method used a reversed-phase Shimpack ODS C18 column as a stationary phase with an isocratic procedure. A mobile phase consisting of a mixture of acetonitrile and 0.01 M ammonium acetate buffer, (pH adjusted to 3.7 using formic acid) at a ratio of 70:30 v/v, at a constant flow rate of 1 mL/min and chromatograms were recorded at 234 nm for the two analytes. Vierordt's simultaneous equation method used two wavelengths (247 nm and 263 nm) to estimate the drugs' amounts and derive a simultaneous equation for FIMA and ATOR. Meanwhile, the first-order derivative method used zero-crossing points of 224nm and 261nm to estimate the concentrations of ATOR and FIMA. A statistical analysis using an analysis of variance test revealed no significant differences among the three methods regarding accuracy and precision. Moreover, the three developed methods underwent rigorous statistical validation by the ICH Q2R1 guidelines, demonstrating their successful application in the concurrent analysis of the two drugs in bulk and tablets prepared within the laboratory. To assess the ecological impact of the new UV spectrophotometric technique and HPLC method, the greenness profile was evaluated utilizing Analytical eco scale (AES), National environmental method index (NEMI), the Green analytical procedure index (GAPI), and the software-based Analytical greenness metric

Graphene and Copper Constituted Hybrid Metasurface Enhanced Terahertz Sensing for Biomedical Applications

Publisher: IEEE

Cite This PDF

Deepanshu Sahu ; Ekta Panwar ; Ravi Panwar All Authors

88 Full Text Views

Abstract

Document Sections

I. Introduction

II. Theoretical

Abstract:

This letter presents the design, analysis, and application of a versatile metasurface (MS) absorber in the terahertz (THz) frequency range. Initially, a microwave multiband MS absorber is conceived, fabricated, and characterized within the 2–18 GHz range, exhibiting remarkable absorption properties with six distinct peaks exceeding 98%. Subsequently, the letter explores the innovative application of a copper-based MS absorber at THz frequencies. This absorber demonstrates exceptional

Journal of Cardiovascular Disease Research

ISSN: 0975-3583, 0976-2833 VOL14, ISSUE 08, 2023

Green Synthesis of Silver Nanoparticles of *Morus Rubra* Leaves Extract

Mangilal Chouhan[1], Manoj Kumar Maurya[2], Abdul Hayum A[3], Nihar Ranjan Kar[4], Mukesh Kumar Meena[5], Dipansu Sahu[6], Sherry[7], Sonali Ravindra Pawar[8], Vedant *Kumar Prajapati**

1. Assistant Professor, Department of Pharmaceutical Sciences, Mahanlal Sukhadia University, Udaipur, Rajasthan

2. Assistant Professor, Nims Institute of Allied Medical Science & Technology, Nims University Rajasthan, Jaipur

3. Assistant Professor, Hindusthan Institute of Technology, Coimbatore-641032

4. Assistant Professor, Centurion University of Technology And Management, Gopalpur, Balasore, Odisha, India, Pin-756044

5. Assistant Professor, Department of Pharmaceutical Sciences, Mohanlal Sukhadia University, Udaipur, Rajasthan 313001

6. Associate Professor, Shree N.L. Patel College of Pharmacy Umrakh Gujarat 394601

7. Assistant Professor, Guru Nanak Institute of Technology Mullana Ambala Haryana 133203

8. Assistant Professor, Sinhgad College of Pharmacy Vadgaon Budruk Pune Maharashtra India

Corresponding: *Vedant Kumar Prajapati**

Affiliation: *Assistant Professor, Narayan institute of pharmacy Gopal Narayan Singh University Sasaram Bihar*

vedant.mpharn2012@gmail.com

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ISSN: 0975-3583, 0976-2833 VOL14, ISSUE 08, 2023

Green Synthesis of Tupi Nanas Leaves Waste Silver Nanoparticles

Devesh Pravinkumar Bhavsar[1], Sai Koteswar Sarma[2], Priyanjali Biswas[3], Omsatyam[4], Ashruti Hor[5], Rajeev Ranjan[6], Nihar Ranjan Kar[7], Sushilkumar Ananda Shinde[8], Dipansu Sahu*

1. *Asst.Professor, KES's Late Shri P.C.Bhandarkar College of D. Pharmacy & Late Shri Prof R.K.kele College of B.Pharmacy, Amalner. Dist-Jalgaon, Pin Code:425401*
2. *Professor, Department of Pharmacognosy, Sri Padmavathi School of Pharmacy, Tiruchanoor, Tirupati, Andhra Pradesh affiliated to JNTUA, Pin Code:517 503*
3. *Research Scholar, NIMS University, NH-11C, Delhi-Jaipur Expy, Shobha Nagar, Jaipur, Rajasthan, Pin Code:303121*
4. *Assistant Professor, Narayan Institute of Pharmacy, Gopal Narayan Singh University, Jamuhar, Sasaram, Bihar, Pin Code: 821305*
5. *Assistant Professor, Netaji Subhash University Pokhari, PO: Bhilai Pahari, PS: MGM, Dist:, Jamshedpur, Jharkhand, Pin Code: 831012*
6. *Assistant Professor, Univ. Department of Chemistry, DSPM University, Ranchi, Pin Code: 834008*
7. *Assistant Professor, Centurion University of Technology and Management, Gopalpur, Balasore, Odisha, India, Pin Code:756044*
8. *Associate Professor, PRMSS Anuradha College of Pharmacy Chikhli Anuradha Nagar Sakegaon Road, Chikhli, Pin Code: 443204*

Corresponding author: Dipansu Sahu
tuludipansu@gmail.com
Affiliation: Associate Professor, Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh Bardoli Surat Gujarat

Title

A CONCISE REVIEW ON ANALYTICAL METHOD DEVELOPED FOR THE ESTIMATION OF REMDESIVIR.

Authors

Patel, Gaurav; Patel, Raj; Patil, Pratiksha; Patel, Sagarkumar; Surati, Jasmina; Akbari, Ashok; Shah, Ketan

Abstract

Remdesivir is a broad-spectrum antiviral single stereoisomer monophosphoramidate prodrug of a nucleoside analogue used to treat severe novel coronavirus disease (COVID-19) caused by SARS coronavirus 2 (CoV-2) infection. Remdesivir is considered as the first medical treatment that the US Food and Drug Administration (FDA) has approved for use in clinical care for COVID-19 patients who are hospitalized. 2-ethylbutyl (2S)-2-[[[(2R,3S,4R,5R)-5-(4-aminopyrrolo[2,1-f] [1,2,4] triazin-7-yl)-5-cyano-3,4-dihydroxyoxolan2-yl] methoxy-phenoxy phosphoryl] amino] propanoate is the IUPAC name of Remdesivir. In this work, a quick overview of the analytical methodologies developed to estimate this substance is reviewed.

IJBPAS, September, 2023, 12(9): 4136-4151

ISSN: 2277–4998

International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS)

'A Bridge Between Laboratory and Reader'

www.ijbpas.com

EVALUATION OF ANTI-PARKINSONIAN ACTIVITY OF *CONVOLVULUS PLURICAULIS* ON EXPERIMENTAL ANIMALS

JOSHI H[1], GAJERA V[1*], LAMBOLE V[2], KATARIYA A[1] AND SHAH D[3]

1: Department of Pharmacology, Shree N.L Patel College of Pharmacy, Umrakh-394601, Surat, Gujarat, India

2: Department of Pharmacology, Datta Meghe College of Pharmacy, Wardha -442004, Maharashtra., India

3: Department of Pharmaceutics, C.K. Pithawalla Institute of Pharmaceutical Science and Research, Surat-395007, Gujarat, India

***Corresponding Author: Dr. Vipulkumar Gajera: E Mail:** gajera15184@gmail.com

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https://doi.org/10.31032/IJBPAS/2023/12.9.7404

ABSTRACT

Parkinson's disease (PD) is a well-known neurodegenerative disorder characterized by dopaminergic (DA) neuron loss in the substantia nigra pars compacta. In the present study, we evaluated Anti-parkinsonian activity of *Convolvulus pluricaulis* (CP) *in* Oxotremorine (OXO) and Haloperidol induced PD in mice. PD was induced by administering OXO (0.5mg/kg S.C.) and haloperidol (2.0 mg/kg i.p.). In OXO induced model tremor, hypothermia and salivation were evaluated and behavior parameters such as locomotor activity, motor coordination and

15) Student's Achievment



Miss Ashka N. Patel

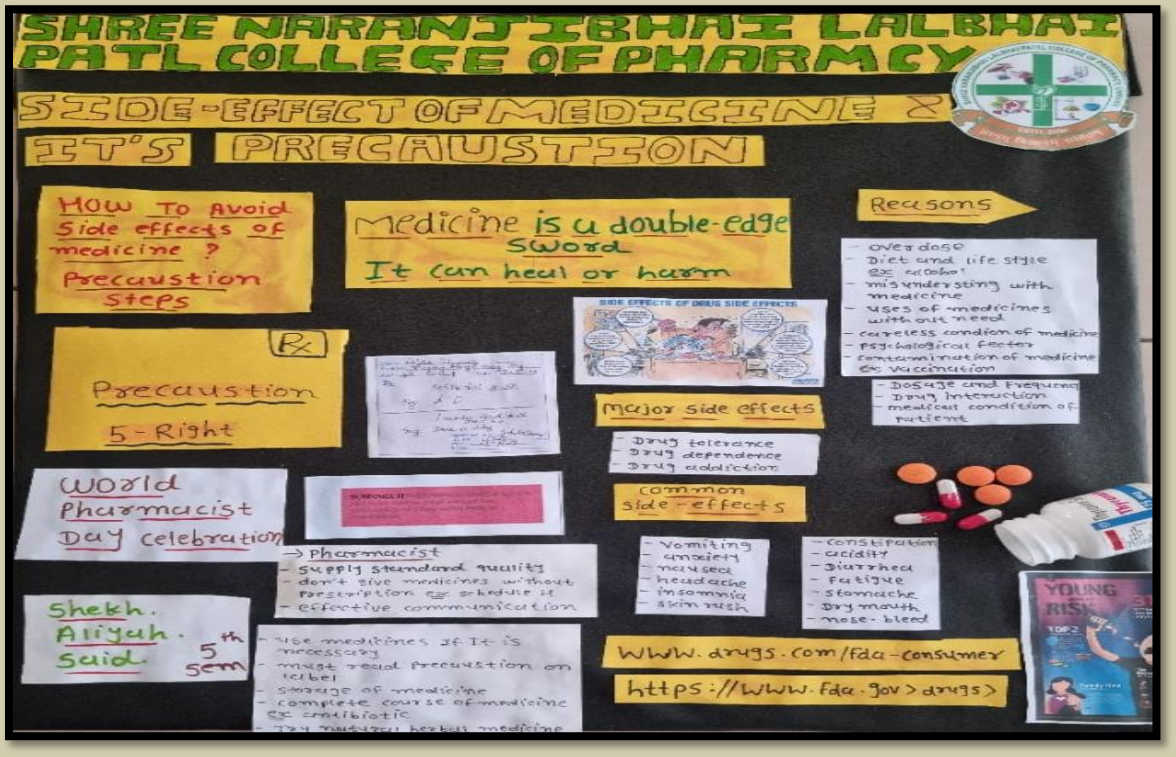
Gold medals in fight & Group Tulse,

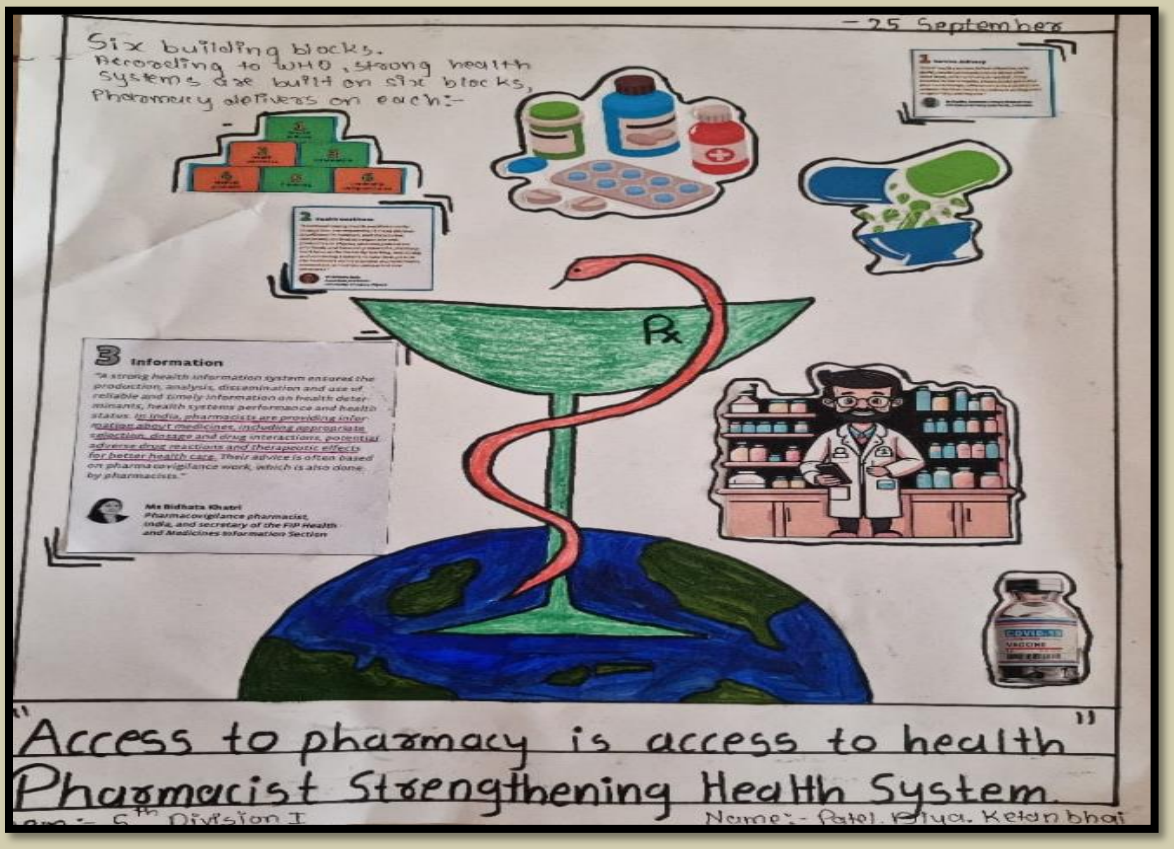
Bronze medal in individual Tulse

In 9th national ITF TAEKWON- DO Championship -2023 held By ITF

Rourkela, Odisha

16. Student's Creativity





EDUCATION

Eduction is light,
When it is Concentrated it glows so bright.

Better to understand it for few time,
this will view the images of your dine,

No need to cooke up all night
if you will not cram it like tyke tonight

It is rightly known caution,
We Must not be proudly while taking ken of eduation...

No need to study if you don't have an intrest,
Betters to leave it utterest....

Education is like a Key,
Which can open all ways of yet.....

name :-
Patel Dixitel.J.
Sem :- 6th.

PHARMACIST

I am not an engineer....
But I know pharmaceutical engineering
I am not a Doctor....
But I know pharmacology
I am not a BSc student....
But I know organic chemistry
I am not a lawyer....
But I know laws (Jurispetidence)
I am not a pathologist But
I know about Biochemicals and Blood testing
I am not a scientists....
But still I synthesis molecules
Doctors give like to the patients
But I give like to the mecicienes.

I am multitalented Guess who I am....

"PHARMACIST"

Proud to be pharmacist....

WE LIVE
TO save lives.

Name -
MAHETA PRACHI M.
6th sem

PHARMACIST

They are not Doctors
But Yet they serve humankind.
They are not Scientists
But Still they synthesis molecules.
Doctors give life to the patients
But they give life to the medicines.
They are the Saviours
Never taken into consideration.
They are the unarmed warriors
Fights 24/7, 365 Days
Yes... They are the Pharmacists.
and Justice is their Right.

-Kevin Prajapati 4th Sem

EDUCATION

I believe education is the most important tool you can receive, that can bring you most success in society today. Education lessons the challenge you will face in life. The more knowledge you gain the more opportunities will open up to allow individuals to achieve better possibilities in career & personal growth. Education has played an important role in career world of 21st century.

According to Albert Einstein one of the greatest personality in human history said that

"Education is not the learning of facts, but the training of mind to think"

-Maliha patel (6th sem)

17. INSTITUTE TOPPERS: SUMMER 2023

Rank	Student Name	Enrollment no.	SPI
B. Pharm 2nd semester			
1	Naik Vaidehi P.	222680290037	9.52
2	Patel Shivani S.	222680290066	9.28
3	Pathan Noman I.	222680290070	9.28
4	Patel Nidhi T.	222680290057	9.28
5	Patil Gauri D.	222680290071	9.24
B. Pharm 4th semester			
1	Patel Maliha K	212680290044	9.00
2	Patel Ashka N.	212680290088	8.77
3	Prajapati Riya A	212680290105	8.62
B. Pharm 6th semester			
1	Shah Reeti S.	202680290060	9.21
2	Patel Rahul P.	202680290040	9.05
3	Rana Viswas M.	202680290058	9.00
B. Pharm 8th semester			
1	Patel Niti B.	192680290047	8.91
2	Chauhan Khushi H.	192680290008	8.55
3	Patel Shraddha Kumari S.	192680290051	8.55
4	Maisuriya Riya N.	192680290021	8.36
M. Pharm 2nd semester Pharmaceutics			
1	Jobanputra Sikha S.	222680820003	8.69
2	Gayakwad Dharmesh J.	222680820002	8.31
3	Patel Aarti M.	222680820008	8.23
4	Patel Ankit M.	222680820009	8.23
	Patel Aabha	222680820007	8.23
M. Pharm 4nd semester Pharmaceutics			
1	Sharma Shivani Dinesh Kumar	212680820003	9.20
2	Mistry Dharaben Yogeshkumar	212680820007	9.15
3	Shah Heenalkumari Maheshkumar	212680820009	9.15
4	Vyas Mukti Janakkumar	212680820004	9.10

5			
M. Pharm 2nd semester Pharmaceutical Quality Assurance			
1	Swami Somveer K.	222680824009	8.62
2	Solanki Avni K.	222680824008	8.46
3	Kushwaha Jayesh J.	222680824001	8.46
4	Mistry Arpit K.	222680824002	7.85
5	Nikam Shivang S.	222680824003	7.85
M. Pharm 4nd semester Pharmaceutical Quality Assurance			
1	Gajiwala Harsh Dharmeshkumar	212680824003	9.15
2	Jain Kevil Arun	212680824004	8.95
3	Bhatewara Abhishek Hemant	212680824002	8.20
M. Pharm 2nd semester Pharmacology			
1	Rathod Pravin C.	222680825002	8.23
2	Pawar Jitu A.	222680825001	7.77
M. Pharm 4nd semester Pharmacology			
1	Gayakvad Poojakumari S.	2126880825001	8.28
2	Vasava Sonalben R.	2126880825003	7.68

S.N.L.P.C.P.(UMRAKH)

SCAN FOR COLLEGE LOCATION

AT & PO: UMRAKH-394345 ,
TA: BARDOLI, DIST: SURAT, GUJARAT, INDIA.

TEL :+91-2622-222581
FAX :+91-2622-225458
EMAIL : VBTPHARMA_ERNET@YAHOO.CO.IN