

SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRACH



SUMMER 2021



**SCAN FOR COLLEGE
OFFICIAL WEBSITE**



**APPROVED BY AICTE & PCI, NEW DELHI
AND AFFILIATED WITH GTU,
AHMEDABAD.
(FORMERLY KNOWN AS VIDYABHARTI
TRUST COLLEGE OF PHARMACY)**



PATRON
SHREE MANHARBHAI PATEL



PATRON
SHREE KIRITBHAI PATEL



PATRON
SHREE ASHWINBHAI PATEL

EDITOR IN CHIEF



PRINCIPAL, SNLPCP
DR. DHIREN P. SHAH

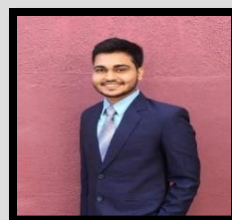
EDITORIAL BOARD



DR. JASMINA
SURATI



MR. SAGARKUMAR
PATEL



MR. BHUMIN
PATHAK

MEMBERS



DR. BIREN
SHAH



DR. DIPANSU
SAHU



MRS. SONAL
SOLANKI



DR. VIJAY
LAMBOLE



DR. DIXIT
MODI



DR. HEMAL
BHUVVA



DR. JITENDRA
YADAV



DR. RUNIT
SHAH



MR. VIPUL
GAJERA



MRS. SONIA
BHATT



MR. TEJAS
PATEL



MRS. POOJA
CHAUDHARI



DR. ASHOK
AKBARI



MRS. RACHITA
DESAI



DR. NIRAV
SINGHAL



MR.
ABDULKHALIQUE
SHAIKH



MRS. MEGHA
GUPTA



MS. AKANSHA
PATEL



MR. MAYUR
PATEL

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 N. L. Patel College of Pharmacy, Umrakh was established in the year 2004 under the aegis of Vidyabharti Trust with main objective of visionary in the mission of quality Pharmacy education.

The Shree N. L. 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, All India Council for Technical Education (AICTE), New Delhi, recognized by Government of Gujarat and affiliated to Gujarat Technological University (GTU), Ahmadabad.

At this moment Shree N. L. 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.

VISION OF THE INSTITUTE

To emerge as the most preferred pharmacy institute and to develop pharmacists who will 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 a par with current developments to become a professionally competent.

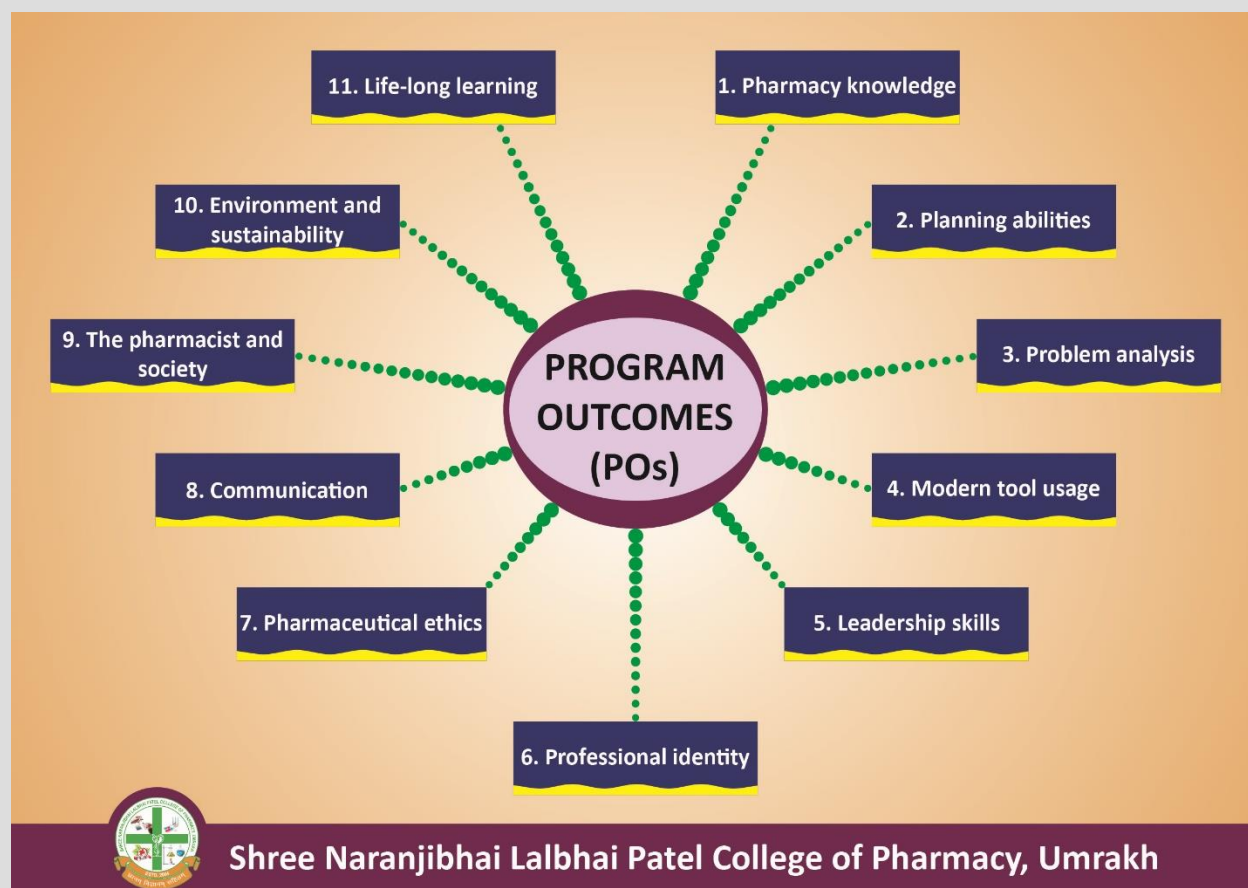
PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

PEO1: Knowledge: To teach and help to assimilate theoretical and practical knowledge in various pharmaceutical fields.

PEO2: Competency: To develop leadership skills, team building skills, community services and ethical practices.

PEO3: Professionalism: To encourage the students for participation in various conferences, seminars, workshops and expert talks.

PROGRAM OUTCOMES (POS)



Principal's Desk



DR. DHIREN P. SHAH
PRINCIPAL,
SHREE NARANJIBHAI LALBHAI COLLEGE OF
PHARMACY, UMRAXH

It gives me immense pleasure to note that Shree Naranjibhai Lalbhai Patel College of Pharmacy is releasing college magazine "PHARMVIDYA". College magazine is the ideal platform for the students, faculty and other team members of the institution to exhibit their ethos and aspirations. Hope this magazine amply demonstrates the communication skills, poetic prowess, imagination and creativity, humour and humanism and technical competence of the students and faculty members. I extend my best wishes and greetings to the Editorial team for their commendable job in bringing out Summer-2021 edition of PHARMVIDYA magazine successfully.



MR. SAGARKUMAR PATEL
EDITOR

Dear Readers,

The editorial board is Glad to release the current issue of Pharmvidya online magazine. The contribution and dedication of faculty members, students and nonteaching staff of SNLPCP is continuously helping the magazine in stepwise manner for achieving new mile stone. The magazine provides a perfect platform to highlight the literary and artistic segments of the SNLPCP family. The purpose of this college magazine is to unlock the hidden potential within the students and helped the students for self-motivation.

“Be true to yourself, help others, and make each day your masterpiece”

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.



**Mr. Vrutik
Panchal**



**Ms. Urmi
Patel**



**Ms. Aesha
Desai**



**Mr. Varshil
Patel**



**Ms. Shivani
Patel**

Index

Sr. No.	Event Name	Page No.
1.	Guest Lectures	10
2.	Webinars	15
3.	Conference	19
4.	GSPC Refresher Course	22
5.	Hands on Training Program	23
6.	HPLC Training Program	25
7.	Career Guidance Program	26
8.	GPAT Mock Test 2021	27
9.	2 nd Graduation Ceremony	28
10.	Energy Swaraj - Energy for Locals by Locals	30
11.	Sainik Welfare Fund	31
12.	Woman's Day Celebration	33
13.	Yoga Day Celebrations	34
14.	Environment Day Celebrations, Competitions	35
15.	Student's Creativity	37
16.	GPAT Qualifier	43
17.	Placement Data	44

1.1 GUEST LECTURE

Dates: 22/01/21

Title: A work shop on " **How to write Thesis / literature review using the Microsoft word?**"

Resource Person: Dr. Paras Patel (M. Pharmacy and Ph.D., Registered Pharmacist in Canada.)

No. Of Participants: 60

Summary of Session:

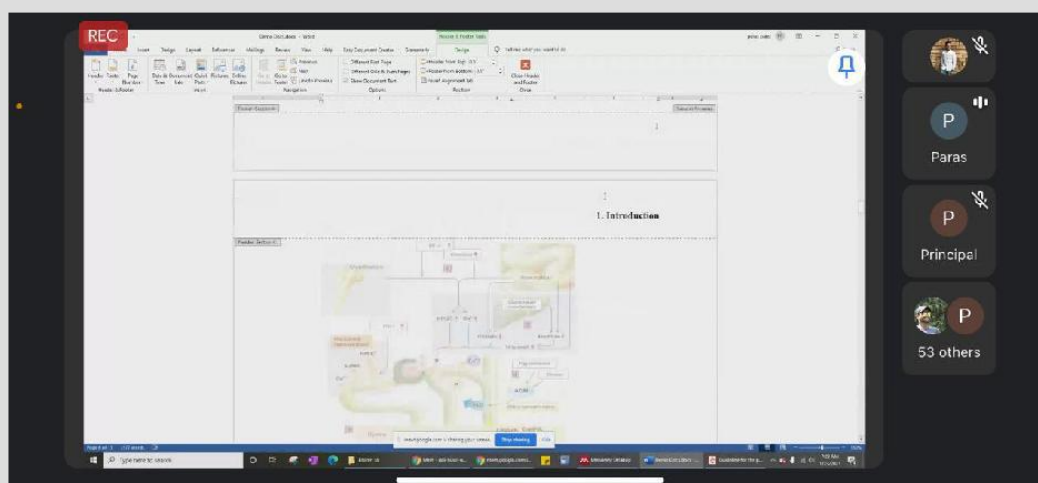
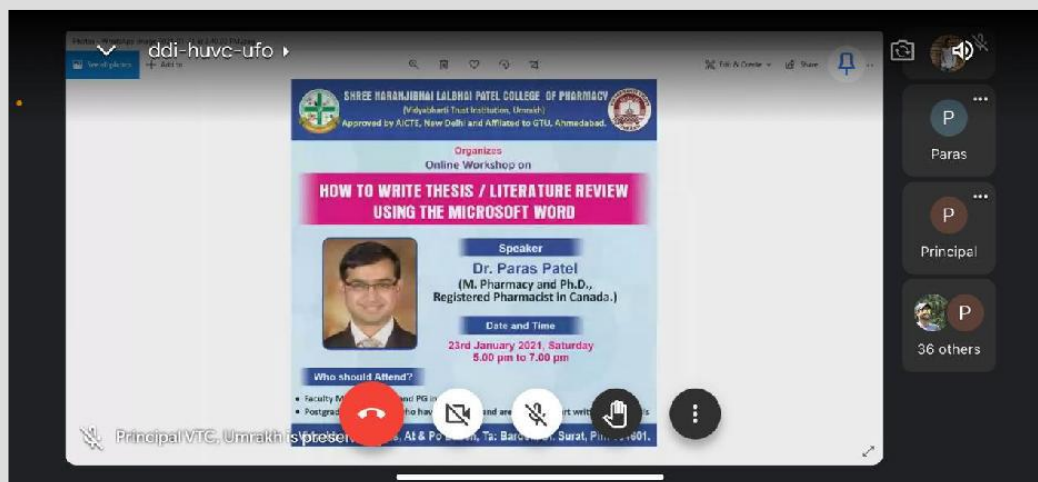
IIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, have organized a workshop on thesis/literature review writing for the faculty member of UG and PG institute and Postgraduate students who have their data and are about to start writing their thesis. A workshop on " **How to write Thesis / literature review using the Microsoft word?**" was conducted by Dr. Paras Patel (M. Pharmacy and Ph.D., Registered Pharmacist in Canada). The event started at 5:00 PM with a welcome speech by Dr. Ashok Akabari, Associate Professor, SNLPCP, UMRAXH. He welcomed the speaker of the event Dr. Paras Patel, Dr. Dhiren P. Shah, Principal, SNLPCP, Faculties and Participants of the event.

This is a workshop on:

- a) how to prepare, or "write," your Thesis and/or Dissertation paper, and
- b) its indispensable research component.

Dr. Paras Patel sir discuss the following points during workshop:

1. He was discussed the concepts and principles in preparing thesis and dissertation;
2. He identified the various processes and methods involved in making thesis and dissertation;
3. He identified and formulated their own sets of thesis/dissertation problem/s and objectives'
4. He drafted an expanded outline of their thesis and dissertation; and
5. Discussed/consulted with resource persons their thesis/dissertation plan.



1.2 GUEST LECTURE

Dates: 04/02/2021

Title: A online webinar on "**How to Crack GPAT? - A complete guide for all subjects**"

Resource Person: Dr. Umang Shah (M. Pharm and Ph.D., Assistant Professor. Ramanbhai Patel College of Pharmacy, Changa

No. Of Participants Register: 600

Summary of Session:

IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, have organized online webinar on "**How to Crack GPAT? - A complete guide for all subjects**" for the students of UG who want to crack GPAT and want to take admission in PG course. An online webinar on "**How to Crack GPAT? - A complete guide for all subjects**" was delivered by **Dr. Umang Shah**. M. Pharm., Ph.D., Assistant Professor at Ramanbhai Patel College of Pharmacy, Changa. The webinar at 1:30 PM with a welcome speech by Dr. Ashok Akabari, Associate Professor, SNLPCP, UMRAXH. He welcomed the speaker of the event Dr. Umang Shah, Dr. Dhiren P. Shah – Principal of SNLPCP, Faculties and Participants of the event. This is a webinar on: a) how to prepare, or crack GPAT 2021 within short period of time. Umang Shah sir discuss the following points during webinar:

1. He was discussed the syllabus and pattern of GPAT examination.
2. He also highlights main topic, reference book and previous year GPAT important question pattern subjectivise.
3. He also guides to plan and read all subject from different book and which type of question from particular subject and topic.

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

Organized Online Webinar on
"HOW TO CRACK GPAT?"

No Registration Fees

Date : 4th February 2021
Time : 1:30 PM to 3:00 PM

Dr. Dhiren Shah (Convener)
Principal
SNLPCP, Umrakh

Dr. Umang Shah (Speaker)
Assistant Professor
Ramanbhai Patel College of Pharmacy, Changa

Dr. Ashok Akabari (Co-ordinator)
Associate Professor
SNLPCP, Umrakh

Who should Attend?
Students of 3rd and Final year B. Pharm

Note : "Mock Test for GPAT 2021. A Complete test for all subjects" will be Organised on 13th Feb 2021. Registration Started after Webinar. Cash Award given to Top-5 Students.

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

SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY, UMRAXH

HOW TO CRACK GPAT?

Dr. Umang Shah
Assistant Professor
Ramanbhai Patel College of Pharmacy
Changa, Gujarat

Charusat

Web: www.snlpcp.ac.in
Mob: 94274 74032, 90996 82101

1.3 GUEST LECTURE

Dates: 06/02/2021

Title: A work shop on "**Application of UV-Visible Spectrophotometer Method for Multicomponent Analysis**"

Resource Person: Dr Pinak Patel, Associate Professor, Smt. S. M. Shah Pharmacy College, Ahemadabad, Gujarat

No. Of Participants: 30

Summary of Session:

IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh will be organizing a Workshop for the students of 1st and 3rd sem M.Pharm., who have their UV spectrum data and want to develop UV Visible spectrophotometric method. A workshop on "**Application of UV-Visible Spectrophotometer Method for Multicomponent Analysis**" was conducted by **Dr Pinak Patel**, Associate Professor, Smt. S. M. Shah Pharmacy College, Ahemadabad, Gujarat. The event started at 10:00 am with a welcome speech by Dr. Ashok Akabari, Associate Professor, SNLPCP, UMRAXH. He welcomed the speaker of the event Dr Pinak Patel, M. Pharma., Ph.D., Dr. Dhiren P. Shah – Principal of SNLPCP, Faculties and Participants of the event.

This is a workshop on: a) how to develop and validate UV-Visible Spectrophotometer method for multicomponent analysis. Dr Pinak Patel discuss the following points during workshop:

1. He was highlighting the various UV Visible spectrophotometric method used for multicomponent analysis in pharmaceutical dosage form.
2. Criteria and range as well as requirement for multicomponent analysis method.
3. From the UV Visible spectrum which method is best applicable for the further development and validation.
4. Also, all students share their overlain UV spectrum and justification for the selection of method was discussed.

Meet - by gmeet

meet.google.com/tyy-dpp-hu?pli=1&authuser=1

REC pinak patel is presenting

10:24 AM

Essential information while developing UV spectrophotometric methods of analysis

1. Solubility of component under analysis in a particular solvent.
2. Selection of appropriate solvent under analysis.
3. Absorptivity of components under analysis
4. Absorption maxima of component under analysis
5. Relative dose (dose difference of formulation or proposed mixture) of components under analysis.
6. Type of excipient expected under analysis (UV active or inactive)

webinarapplicationofuv-visibiles...

Type here to search

pinak patel is presenting

10:24 AM 09-02-2021

Meet - by gmeet

meet.google.com/tyy-dpp-hu?pli=1&authuser=1

REC pinak patel is presenting

11:46 AM

NATIONAL LEVEL WEBINAR ON Application of UV-Visible Spectrophotometer methods for multicomponent analysis"

By:
Dr. Pinak Patel
Associate Professor
Smt. S.M. Shah Pharmacy College,
Organized by / Presented at
Shree Naranjibhai Lalbhai Patel College of Pharmacy, UmraKh

webinarapplicationofuv-visibiles...

Type here to search

pinak patel is presenting

11:46 AM 09-02-2021

Meet - by gmeet

meet.google.com/tyy-dpp-hu?pli=1&authuser=1

REC pinak patel is presenting

11:16 AM

Determination of DAPA and SITA form synthetic mixture (Simultaneous equation method)

Criteria:

1. Ratio of drug component under analysis
2. Absorptivity difference at the selected concentration level
3. Availability of common solvent with similar solubility.
4. Difference in the absorption maxima of component under analysis.
5. Glen ratio obtained (After development) should be outside the range of 0.1-2.

webinarapplicationofuv-visibiles...

Type here to search

pinak patel is presenting

11:16 AM 09-02-2021

2.1 WEBINAR

Date: 21/01/2021

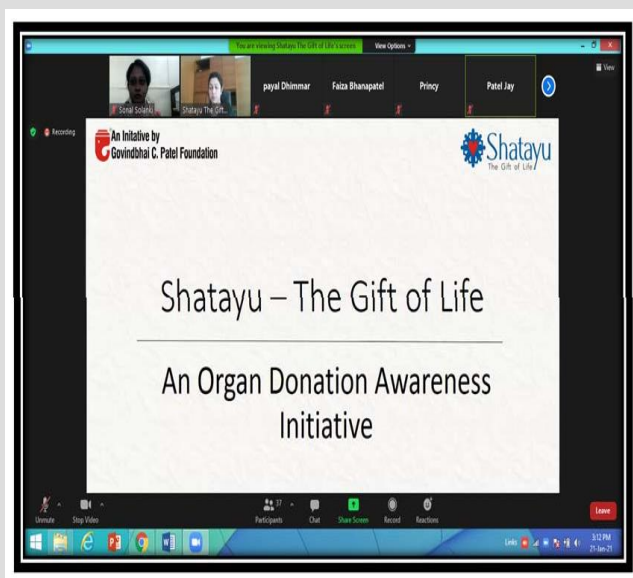
Topic: “Organ Donation-Save Lives”.

Resource Person: Ms Bhavna Chhabaria

No. Of Participants: 162

Summary of Session:

As an initiative for awareness of organ donation, a webinar was scheduled in association with Shatayu. Shatayu, is a non profit organization, and a public service initiative, based in Ahmedabad and incepted 10 years back. It was evolved with the twofold objective of increasing awareness about organ donation in India, and broadening the mindset of people towards the gift of life. The lecture was delivered by Ms Bhavna Chhabaria. Ms. Bhavna Chhabaria is the chief executive officer of Shatayu. She told us about the myths, facts procedures of organ donations. Similarly, the contact numbers and the helpline numbers were provided to students for such cases which will be really helpful for our students who will inturn pass on this noble message to their friends and fraternity.



2.2 WEBINAR

Date: 22/06/2021

Topic: “Clinical Data Management”

Resource Person – Mr. Nikunj Patel. Director, Data Management and Biostatistics CBCC Global Research, Ahmedabad, Gujarat, India

No. Of Participants: 48

Summary of Session:

IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Trust, UmraKh, organized a guest lecture on - “**Clinical Data Management**”. The event started at 11:00 AM with a welcome speech by Prof. Vipulkumar Gajera, Assistant Professor, SNLPCP, UMRAXH. He welcomed the speaker of the event **Mr. Nikunj Patel**, Director, Data Management and Bio-statistics

CBCC Global Research, Ahmedabad, Gujarat, India and Dr. Dhiren P. Shah – Principal of SNLPCP, Faculties and Participants of the event.

The Honourable Speaker Mr. Nikunj Patel has explained the various Phases of Clinical trial. He explained entire process of clinical trial by very effective diagram. He has also discussed role of CDM in clinical trial process. He has also explained about the major documents required for clinical trial and responsibilities of stake holder. He has described DM life cycle and various CDM acronyms

He has presented everything by good diagrams. At the end of session various queries were put forward by the participants. Mr. Nikunj Patel has answered the questions of participants regarding clinical trial.

To conclude the session, Prof. Vipulkumar Gajera showed his gratitude and appreciation to Mr. Nikunj Patel for his valuable time. SNLPCP is thankful to Mr. Nikunj Patel - Speaker and participants.



IIIC AND IQAC OF
SHREE NARANJIBHAI LALBHAJI PATEL COLLEGE OF PHARMACY.
 (Vidyabharti Trust Institution, Umrakh)
 Approved by AICTE, New Delhi and Affiliated to GTU, Ahmedabad.



Organizes
Online Webinar on
CLINICAL DATA MANAGEMENT



Convener
Dr. Dhiren Shah
 Principal
 SNLPCP, Umrakh

Speaker
MR. NIKUNJ PATEL
 Director, Data Management & Bio-statistics
 CBCC Global Research, Ahmedabad, India

Date and Time
22 June 2021, Tuesday
11.00 am to 12.00 pm

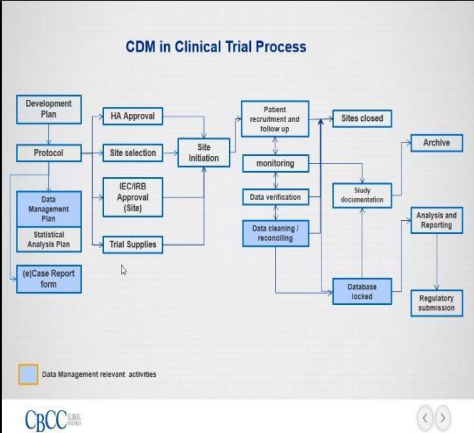
Co-ordinator
Prof. Vipulkumar Gajera
 Assistant Professor
 SNLPCP, Umrakh
 Mo.: 99092 40815

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


You are signed in as vipulgajera | Inbox (1) - bph288owner@gtu.edu.in | Meet - qcq-hmph-qzu

meet.google.com/qcqx-hmph-qzu?pli=1&authuser=0

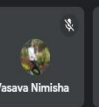
REC Nikunj Patel is presenting




CDM in Clinical Trial Process




Nikunj Patel



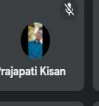
Vasava Nimisha




Aniket Kataria



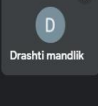
Shah Gunjan



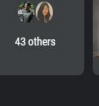
Prajapati Kisan




Himanshu Joshi



Drashti mandlik



43 others



You

11:16 AM | qcqx-hmph-qzu

Type here to search

2.3 WEBINAR

Date: 25/06/2021

Topic: “Industrial Perspectives after B. Pharm and M.Pharm (Pharmaceutics)”

Resource Person – Mr. Soubin Roy, Director, Intelliscend, Thane, Mumbai

No. Of Participants: 50

Summary of Session:

A webinar titled, Industrial Perspectives after B. Pharm and M. Pharm (Pharmaceutics) was scheduled by Shree N L Patel College of Pharmacy, UmraKh, to help students understand the scope after B. Pharm. On this occasion we had invited Mr. Soubin Roy, Director, Intelliscend, Thane, Mumbai, in Formulation R & D to guide you on the topic. Dr. Jitendra Singh Yadav was the Co-ordinator of this event.

Mr. Soubin Roy discussed the various opportunities available in Pharmaceutical Industries after B. Pharm. He threw a light on Formulation Development particularly after M. Pharm in Pharmaceutics. He explained the concepts like Technology Transfer, Supply chain management, Patent specifications, Quality by design.

This webinar will be really helpful to the 8th Sem B. Pharm. and M. Pharm Students.

The poster is for a webinar organized by Shree Naranjibhai Lalbhai Patel College of Pharmacy, UmraKh. It features a purple header with the college's name and logos. The main title is "INDUSTRIAL PERSPECTIVES AFTER B. PHARM & M. PHARM (PHARMACEUTICS)". The speaker is Mr. Soubin Roy, Director - Formulation R & D at Intelliscend. The date and time are 25 June 2021, Friday, from 03.00 pm to 04.00 pm. The convener is Dr. Dhiren Shah, Principal of SNLPCP, UmraKh. The co-ordinator is Dr. Jitendra Singh Yadav, HOD of Pharmaceutics at SNLPCP, UmraKh. The footer provides the college's address: Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601.

**IIIC AND IQAC OF
SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY,
(Vidyabharti Trust Institution, UmraKh)
Approved by AICTE, PCI, New Delhi and Affiliated to GTU, Ahmedabad.**

**Organized
Online Webinar on
INDUSTRIAL PERSPECTIVES AFTER
B. PHARM & M. PHARM (PHARMACEUTICS)**

Speaker
MR. SOUBIN ROY
Director - Formulation R & D
Intelliscend, Thane, Mumbai

Date and Time
25 June 2021, Friday
03.00 pm to 04.00 pm

Convener
Dr. Dhiren Shah
Principal
SNLPCP, UmraKh

Co-ordinator
Dr. Jitendra Singh Yadav
HOD, Dept of Pharmaceutics
SNLPCP, UmraKh

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



3. CONFERENCE

Date: 30/01/2021

Topic: "Nanotechnology in the Pharmaceutical Sphere: Contemporary Approaches and Therapeutic Applications"

Resource Person: Prof. Alekha K. Dash, Dr. Sushama Talegaonkar, Dr. Atindra D. Shukla

Dr. Palanisamy Selvamani

No. Of Participants: 350

Summary of Session:

Shree N. L. Patel College of Pharmacy has arranged One Day Virtual 12th Indo-US Conference on Nanotechnology in the Pharmaceutical Sphere: Contemporary Approaches and Therapeutic Applications for B.Pharm and M.Pharm students on 30th January 2021. Prof. Dhiren P. Shah., Organizing Secretary & Principal Shree N. L. Patel College of Pharmacy, Prof. Vandana Patel., President, APP Gujarat State Branch, Dean, Doctoral Studies and Research Faculty of Pharmacy, Parul University, and Prof. S. Narasimha Murthy Vice President, APP American International Branch School of Pharmacy, University of Mississippi, Mississippi, USA delivered a welcome speech. Inauguration ceremony of the conference was chaired by Prof. B. N. Suhagia., Chief Guest & Dean, Faculty of Pharmacy Dharmsinh Desai University, Nadiad, Gujarat.

The first scientific session lectures delivered by Prof. Alekha K Dash, Creighton University, Omaha, USA and Dr. Sushama Talegaonkar, Delhi Pharmaceutical Science and Research University, New Delhi. The session was chaired by Prof. Govindasamy Jeyabalan (Principal, Alwar College of Pharmacy, Alwar, Rajasthan) and Prof. M. Vijey Aanandhi (Vels Institute of Science, Technology and Advanced Studies (VISTAS) Deemed to be University, Pallavaram, Chennai, Tamilnadu). Speakers have explained about Nanotechnology is the study of extremely small structures. The prefix “nano” is a Greek word which means “dwarf”. Nano technology is expected to create innovations and play a critical role in various biomedical applications, not only in drug delivery, but also in molecular imaging, biomarkers and biosensors. Target-specific drug therapy and methods for early diagnosis of pathologies are the priority research areas where nanotechnology would play a vital role. The advancement in nano technology helps in the treatment

of neuro degenerative disorders such as Parkinson's disease, Alzheimer's disease, and tuberculosis treatment.

The second scientific session lectures conveyed by Dr. Atindra D. Shukla, Dharmsinh Desai University. And Dr. Palanisamy Selvamani, Anna University, BIT Campus, Tiruchirappalli. The session was chaired by Prof. Ajay Sharma (Delhi Pharmaceutical Sciences and Research University, New Delhi) Prof. Nehal J. Shah (Principal, Indubhai Patel College of Pharmacy and Research Centre, Dharmaj, Nadiad, Gujarat). Speakers have enlightened about the sphere of nanotechnology in the pharmaceutical industry is very wide, and it finds application in various fields, such as tissue engineering, nanotechnology, diagnostic tools, image enhancement devices, nanorobots, implant technologies, biosensors, biomarkers, biologically active surfaces and as carriers of diagnostic and therapeutic methods. Sir has also detailed the various examples for the same. The e-poster session was divided into group A, group B, and group C and 128 participants participated in the e-poster sessions of research papers and review articles.

Closing session was conveyed by Prof. Ankit B. Chaudhary, Vice President, APP Gujarat State Branch, Saraswati Institute of Pharmaceutical Sciences. Vote of Thanks delivered by Prof. Biren N. Shah, Dept. of Pharmacognosy, Shree N. L. Patel College of Pharmacy Umrakh. This conference will enlighten by the importance of nanotechnology in today's era of pharmaceutical development.



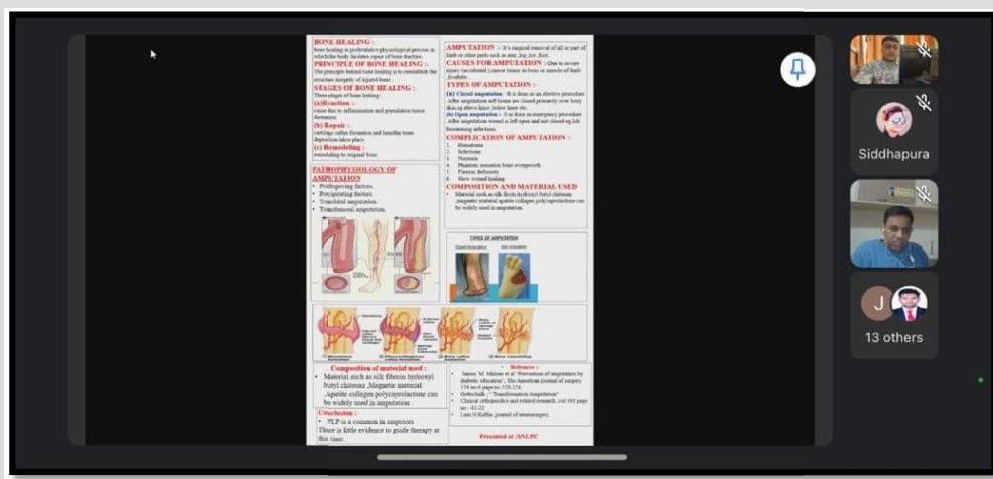
Inauguration ceremony



Welcome speech by Prof. Dhiren P. Shah



Expert Talk by Renu Saharan



e-Poster Session

4. GSPC Online Refresher Course

Date: 02/01/2021 and 03/01/2021

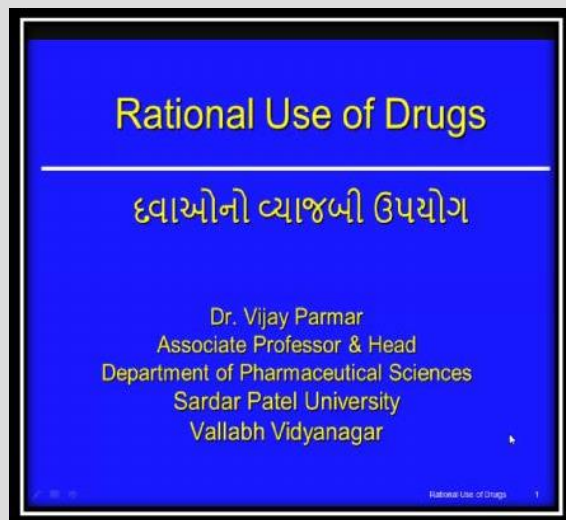
No. Of Participants: 200 registered pharmacists

Summary of Session:

This year due to Corona Pandemic refresher course was conducted by the online mode using the Zoom Platform. The refresher course was inaugurated in the gracious presence of Chief Guest Mr Montukumar Patel, Principal Dr Dhiren Shah and Course Coordinator Mrs Sonal Solanki. Dr. Praful Bharadia, Professor, L M College of Pharmacy, Ahmedabad, delivered his speech on “Bioavailability”. In the next session Dr Vijay Parmar, Professor, Dept., of Pharmacy, Sardar Patel University, gave his speech on “Rational Use of Drugs”. In the post lunch session, Dr J K Patel, Dean, Faculty of Pharmacy and Principal, Nootan Pharmacy College, Visnagar delivered a talk on “Patient Counselling”. Followed by, Dr Vimalkumar Jain, Principal and Associate Dean, School of Pharmacy, ITM University delivered a lecture on “Use of Antibiotics”

In the first half of the day, Dr. Runit Shah, Associate Professor, SNLPCP, UmraKh, addressed the pharmacists on “Significance of Immunization in Pandemic Diseases”, next Dr Ashok Akbari, Associate Professor, SNLPCP, UmraKh, delivered a lecture on “Drug Drug Interactions”. Followed by Dr C D Shelat, Deputy Commissioner, FDCA, Government of Gujarat, Ahmedabad, delivered his speech on “Role of Pharmacist in Healthcare System”. After all lectures MCQ type exam was arranged for registered pharmacist. After that Valedictory Function was conducted in presence of Chief Guest Mr. Jasubhai Chaudhari, Registrar, Gujarat State Pharmacy Council, Ahmedabad, Dr. Dhiren P Shah, Principal, SNLPCP, UmraKh, and Faculties along with all participants.

The feedback and attendance were taken on Online Mode. The certificates were displayed on the college website where the participants easily downloaded it.



5. HANDS ON TRAINING PROGRAM

Date: 06/03/2021

Event Name: Demonstration and Training on Equipment and Software used in Pharmaceutical Industries

Event Coordinator: Dr. Jitendra Singh Yadav

No. of Participants: 49

Summary of Event:

The IQAC and IIC of Shree N.L. Patel College of Pharmacy has organized one day program on Demonstration and Training on Equipments and Softwares used in Pharmaceutical Industries for the B.Pharm final year students.

Students from our institutes and different pharmacy colleges of the South Gujarat zone (Laxminarayan Dev College of Pharmacy, Bharuch, Sigma Institute of Pharmacy, BNBS Pharmacy College, Salvav, Rofel Shri G M Bilakhia Pharmacy College, Vapi) have done registration for the program.

The present students have divided into 5 groups and the training of the instruments and software is conducted by the expert faculty members. The students learn about the design expert software, Ex-pharm software, RP-HPLC, Brookfield viscometer and Plethysmometer. After the training session, lunch was provided to the participants and feedback was taken by the participants regarding the session.



VIDYABHARTI TRUST SANCHALIT
THE IQAC AND IIIC OF
SHREE NARANJIBHAI LALBHAI PATEL COLLEGE OF PHARMACY,UMRAKH
Organizes
One Day Demonstration and Training on Equipments and Softwares used in
Pharmaceutical Industries



6th March 2021


RP-HPLC


Brookfield viscometer


Plethysmometer


Ex Pharm software


Design-Expert (DoE)

- 4th year (8th semester) B.Pharm Students can attend this workshop (OFFLINE MODE)
- Free Registration
- Certificate will be issued, which is useful for the placement
- Last Date for Registration: 27th February 2021

Click here for Registration

Convener
Dr. Dhiren P Shah (Principal)

Coordinator
Dr. Jitendra Singh Yadav (Mo. 9099461167)
Email: jitendrayadav8047@gmail.com

Venue: Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Trust Campus, Bardoli Mota Road, UmraKh

PROGRAM BROCHURE



DESIGN EXPERT SOFTWARE SESSION



EXPHARM SOFTWARE SESSION



BROOKFIELD VISCOMETER SESSION



PLETHYSMOMETER SESSION



RP-HPLC SESSION



PLETHYSMOMETER SESSION

6. HPLC TRAINING PROGRAM FOR PG STUDENTS

Date: 24/03/2021

Event Name: Demonstration, Training and Troubleshooting of HPLC

Guest Trainer: Dr. Vishnu Sutariya, Manager, SDPARC, Kim

No. of Participants: 25

Summary of Event:

Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrah, has organized a training program for students of M. Pharm on 24th March 2021. The vision of this program was to provide practical aspect of the students to gather knowledge regarding HPLC. Dr. Vishnu Sutariya has explained students about handling, calibration and troubleshooting of HPLC. This training will serve as a platform for students to gather knowledge of emerging trends and innovative approaches in the method development by RP-HPLC, stability testing and formulation analysis. The M.Pharm students of Quality Assurance, Pharmaceutics and Pharmacology discipline have attended the training program. The participants raised their queries and Dr. Vishnu Sutariya has answered them satisfactorily.



7. CAREER GUIDANCE PROGRAM

Date: 29/05/2021

Topic: "Future Scope after M. Pharm"

Resource Person:

Mr. Shailesh Patel. Sr. Team Leader, Clinical Affairs, Alembic Research Centre, Vadodara,

Mr. Chintan Khunt, Manager, Sun Pharma, Vadodara, Gujarat.

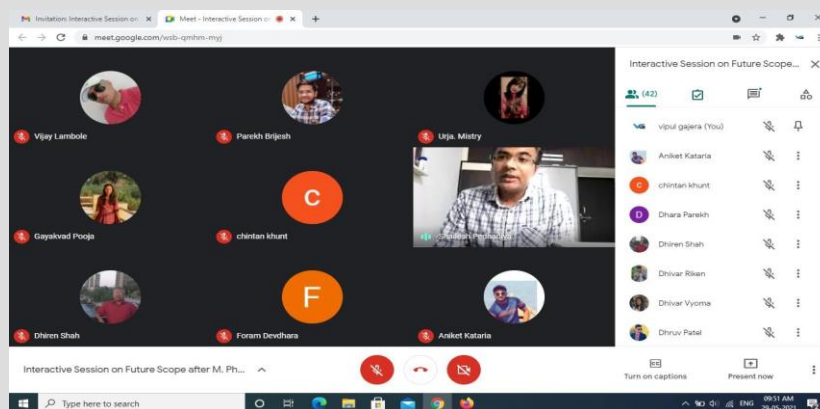
No. Of Participants: 56

Summary of Session:

Shree Naranjibhai Lalbhai Patel College of Pharmacy, Vidyabharti Trust, UmraKh organized a **career guidance program** on "Future Scope after M. Pharm". The event started at 9:30 AM with a welcome speech by Mr. Vipulkumar Gajera, Assistant Professor, SNLPCP, UMRAXH.

The Honourable Speaker Mr. Shailesh Patel has explained the various department in industry. Mainly they have covered guidelines, responsibility and scope after M.pharm. he has also give basic information about pharmacovigilance and medical writing. Mr. shailesh Patel, has answered the questions of participants regarding clinical department.

After the first lecture our second speaker Honourable Mr. Chintan khunt has gave guidance about preclinical and toxicology department. He has described about various preclinical studies and toxicological studies like rout of administration, blood collection.Mr. Chintan khunt, has answered the questions of participants regarding preclinical department. To conclude the session, Mr. Vipulkumar Gajera showed his gratitude and appreciation to Mr.Shailesh Patel and Chintan khunt for his valuable time.



8. GPAT MOCK TEST 2021

Dates: 13/02/2021

Title: An online GPAT Mock Test 2021

No. of Students Register: 1600

No. of Students Appeared for exam: 777

Summary of Session:

IIIC and IQAC of Shree Naranjibhai Lalbhai Patel College of Pharmacy, Umrakh, have organized an **online GPAT Mock Test 2021** for the 3rd and Final year students of B. Pharm who want to crack GPAT – 2021 and want to take admission in PG course on 13.02.2021. An online GPAT Mock Test 2021 will help the students to Crack GPAT and give brief idea for all various multiple-choice questions from different subjects. The Co-ordinate Dr. Ashok Akabari, Associate Professor, SNLPCP, UMRAXH for an online GPAT Mock Test 2021, prepare various committee to prepare MCQ and registration link and share online link for the Mock Test to students under the guidance of Dr. Dhiren P. Shah – Principal of SNLPCP. All Faculties member have actively support and motivate the students and circulate to various institute for the registration in GPAT mock test 2021.

The appreciation of Top 10 students was given cash prizes and 1st Ranked student also given book **The Pearson Guide to GPAT & Other Entrance Examination in Pharmacy**. This is a GPAT mock test 2021 will help students to aware about the syllabus and pattern of GPAT examination. It highlights main topic, MCQ pattern subject wise etc.

The banner features the college's name and affiliations at the top, followed by the event title. It includes portraits and details for the convener and co-ordinator, as well as incentives for top performers. The registration link and target audience are also provided.

SHREE NARANJIBHAI LALBHAJI PATEL COLLEGE OF PHARMACY
(Vidyabharti Trust Institution, Umrakh)
Approved by AICTE, New Delhi and Affiliated to GTU, Ahmedabad.

Organized

MOCK TEST TO CRACK GPAT 2021 : A COMPLETE TEST FOR ALL SUBJECTS

Convener
Dr. Dhiren Shah
Principal
SNLPCP, Umrakh

Date : 13th February 2021
Time : 5:00 PM to 8:00 PM

Top 10 Students get Cash rewards

Exam Topper get Pearson's The GPAT Guide Book

Co-ordinator
Dr. Ashok Akabari
Associate Professor
SNLPCP, Umrakh
Mo : 99192 12354

Registration Link is available on : www.snlpcp.ac.in
Students of 3rd and Final year B. Pharm

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

9. 2nd GRADUATION CEREMONY

Date: 20/02/2021

The Graduation Ceremony began with a majestic flag march in the campus of Vidyabharti trust. The programme started with prayer song and Lamp lighting by the students and dignitaries. The formal function began with a welcome speech and anchoring by Mrs. Pooja Chaudhari and Miss. Akanksha Patel. The principal of college welcome everyone and gave a bird's eye view of the achievements of the students and the laurels that they had brought to the Institution. Furthermore, all the Head of Departments also gave motivational speech of the students on the importance of college education and the values to carry forward in their life. They also stressed students to equip themselves with adequate skills and knowledge to face the challenges and to excel in their career.

In the year 2020, Shree Naranjibhai Lalbhai Patel College of Pharmacy, UmraKh, witnessed the graduation of 59 undergraduates and 13 post graduates, which was indeed a prestigious moment. Degrees will be conferred from Gujarat Technological University, Ahmedabad, Gujarat. Students from the Under Graduates and Post Graduates shared their college life experience.

Dr. Dhiren Shah congratulates to all the passed-out rank holders, graduates and postgraduate students, and declaring the graduation ceremony open. Mrs. Pooja Chaudhari and Miss. Akanksha Patel called out the names of the graduates of their respective departments who were awarded with the degree certificates by the Dr Biren Shah, Dr. Dipansu Sahu, Dr. JitenrdaYadav, Dr. Ashok Akabari, Dr, Vijay Lambole, Dr. Runit Shah, Dr. Dixit Modi, Dr. Hemal Bhuva, Mrs. Sonal Solanki, Mr. Vipul Gajera, Mrs. Jasmina Surati, Mr. Tejas Patel, Mr Sagar Patel, Mr.Bhumin Pathak, and Mrs. Rachita Desai. After that Dr. Dhiren Shah declared the graduation ceremony closed. Finally, Dr. Dixit Modi administered the pharmacist's oath to the fellow graduates.

The Vote of thanks in the form of blessings was given by the coordinator Mr. Tejas Patel and Mr. Bhumin Pathak. The convocation ceremony concluded with National Anthem and Photo session. The afternoon ended in the hope that these academically bright, sprightly youngsters will make their mark in the world. A high lunch was provided to all the guests, faculty and students followed the function



10. ENERGY SWARAJ - ENERGY FOR LOCALS BY LOCALS

Date: 25/01/2021

No of participants: 80-85

As an initiative for awareness of energy saving, Vidyabharti Trust Institutions had organized a lecture on Energy Swaraj-Energy for Local by Locals in association with Energy Swaraj Foundation. This lecture was delivered by Dr Chetan Solanki, who is a Professor, Department of Energy Science and Engineering in IIT Bombay. Sir has taken a pledge that he will visit the Schools, Colleges and Institutions to spread awareness and educate the youths to utilize the Solar Energy and reduce Energy Wastage. It was a very effective Interactive session where Sir had explained the importance of Energy Saving, its implications on Saving Planet Earth. He gave several illustrations and solutions wherein we can curb our bad habits to save power for next generation. At the end, the audience pledged to save electricity, food and other resources.

After the lecture, all the audience had visited the bus which was completed designed on solar power utilization and equipped with Solar Panels, Toilet was designed in such a way that the drain was converted into Biowastes and fertilizers.





12. WOMAN'S DAY CELEBRATION

Date: 08/03/2021

This year, International Women's Day (8 March), celebrates the tremendous efforts by women and girls around the world in shaping a more equal future and recovery from the COVID-19 pandemic and highlights the gaps that remain. Women's full and effective participation and leadership in all areas of life drives progress for everyone. Women are also at the forefront of the battle against COVID-19, as front-line and health sector workers, as scientists, doctors and caregivers.

To motivate the female staff and girls of Vidyabharti Trust, our institute celebrated International Women's Day on 8th March-2021 in our campus. This Programme was organized for all the girl students as well as female staff of Vidhyabharti Campus (Pharmacy, Degree, Diploma, BBA/BCA, MBA/MCA and B.Ed).

To grace this occasion, one such dynamic personality was invited as chief guest Ms. Trushna Yagnik, Edupreneur, Trainer and skill shaper, leader at heart, captain by mind. She is the senior project manager at iHub, Gujarat government. She is also regional head at GTU innovation and startup centre and research fellow at IIM Ahmedabad. Mam is also founder of the urban leader. Mam highly motivated all the females to have any unique and innovative ideas for day to day problems and provided all the information on how our government is transforming those ideas into start ups by aiding all the possible financial help. Mam encouraged all the females, even the girls' students to be independent in their lives by sharing some marvellous examples of few female entrepreneurs who started their firms using their innovative ideas with the help of government aid.

The participation of nearly 400 female faculty all of the campus made it a grand celebration. All the female faculties enjoyed the celebrations as girls students performed solo/group dances, singing as well as mono acting on women's day theme. At the end, snacks and refreshments were served to one and all present.



13. YOGA DAY CELEBRATIONS

Date: 21/06/2021

No of Participants: 100

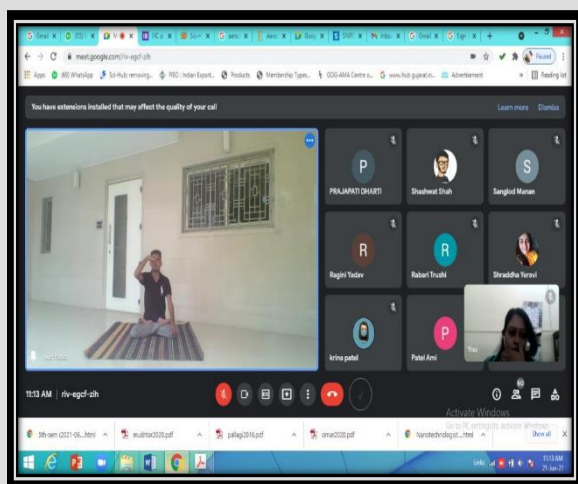
International Yoga Day is celebrated all over the world which is marked on 21st June. The idea of an International Day of Yoga was first proposed by the current Prime Minister of India, Shri Narendra Modi, during his speech at the United Nations General Assembly (UNGA), on 27 September 2014.

“Yoga is an invaluable gift of India's ancient tradition. It embodies unity of mind and body; thought and action; restraint and fulfilment; harmony between man and nature; a holistic approach to health and well-being. It is not about exercise but to discover the sense of oneness with yourself, the world and the nature. By changing our lifestyle and creating consciousness, it can help in our physical and mental well-being. Let us work towards adopting an International Yoga Day.”

Keeping this thought in mind, and to emphasize on the benefits of Yoga and various Pranayama, we at Shree NL Patel College of Pharmacy have initiated an Online Yoga session.

On this occasion, we invited our Yoga Trainer Mr. Mayur Patel who is a proud Alumina of this College. During his college days, he had participated in several Inter College and State Level Competitions.

Overall, it was a refreshing and re-energizing session both physically and mentally.



14. ENVIRONMENT DAY CELEBRATIONS, COMPETITIONS

Date: 05/06/2021

Environment Day is celebrated every year on 5th June 2021. To mark this day, various Competitions were held in Shree Naranjibhai Lalbhai Patel College of Pharmacy, on 5th June 2021. This year also, the celebrations were visualized by online competitions of students due to the Corona Pandemic.

To generate awareness about the Environment Day, the institute had organized a series of lectures. Mr Yatin Sangoi, was the Guest Speaker of the event. He is a Singer, Entertainer and an Environment Social Activist. He delivered his talk on “Preserving Planet Earth”. He talked about the plastic pollution and the ways by which we can refuse the use of Single use plastics which are polluting the landforms and the oceans. While our in-house speakers Dr Dipansu Sahu delivered a talk on “Green Chemistry” and Mr Vipul Gajera delivered a speech on “Biomedical Waste Processing”. All these sessions help to generate awareness about Environment in students.

On the occasion of Environment Day, the institute had organized several activities for students. The students were asked to send the high-quality images and a short video shoot of their activities. The Competitions were organized based on the Environment Day. Students were encouraged to participate in following events: Drawing, Elocution and Quiz Competition. These events bring out the creativity and hidden potentials among the students. These extracurricular activities not only boost their confidence but also develop an inclination towards the academics. The quiz was conducted on Kahoot Platform. The prizes given away were as under:

Drawing Competition

1st Prize: Prajapati Sheetal, 2nd Semester

2nd Prize: Dhvani Prajapati, 2nd Semester

3rd Prize: Desai Tulsi, 4th Semester

Elocution Competition

1st Prize: Reeti Shah, 2nd Semester

2nd Prize: Mansi Solanki, 2nd Semester

Quiz Competition

Winners: Sadiyabanu Pathan, 2nd Semester

Runners-up: Sheetal Prajapati, 2nd Semester


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

Celebrates



WORLD ENVIRONMENT DAY
JUNE 5



Yatin Sangoi
Singer and
Environment Activist,
Surat- Umrakh



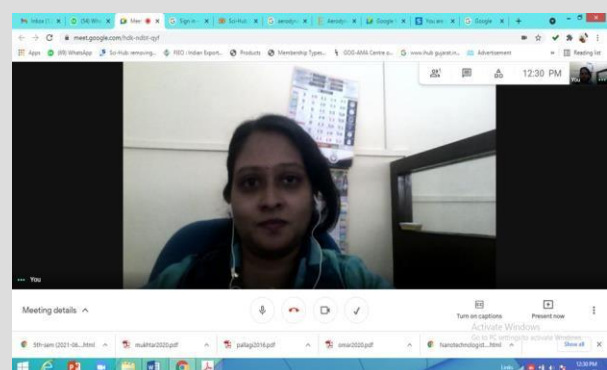
Dr. Dipansu Sahu
Associate Professor
SNLPCP,
Umrakh



Vipul Gajera
Assistant Professor
SNLPCP,
UMrakh

Time	Program
10:00 to 11:00 AM	Talk on "Preserving Planet Earth" by Mr. Yatin Sangoi
11:00 to 11:15 AM	Talk on the "Green Chemistry" by Dr. Dipansu Sahu
11:15 to 11:30 AM	Talk on the "Biomedical Waste Processing" by Prof. Vipul Gajera
12:00 to 01:30 PM	Drawing Competition
01:30 to 02:30 PM	Elocution Competition
02:30 to 03:30 PM	Quiz Competition

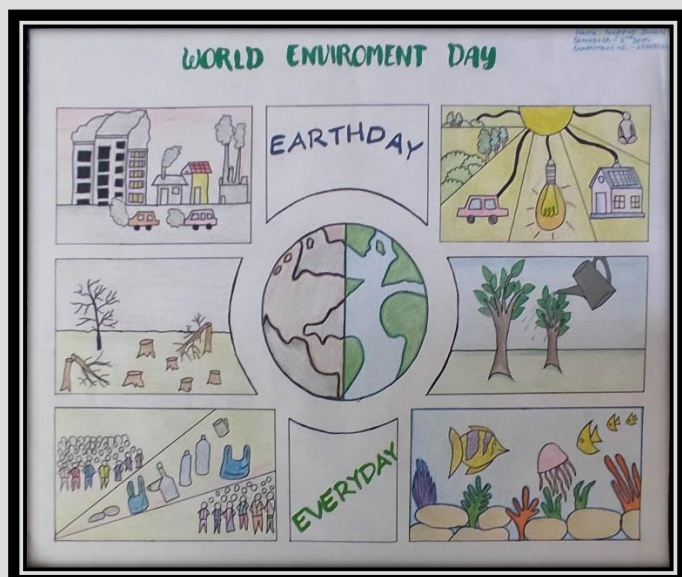
Vidyabharti Campus, At & Po Baben, Ta: Bardoli, Di. Surat, Pin: 394601.



15. STUDENT'S CREATIVITY



1st Prize: Prajapati Sheetal, 2nd Semester



2nd Prize: Dhvani Prajapati, 2nd Semester



3rd Prize: Desai Tulsi, 4th Semester

❖ POEM



MY MIND TO ME A KINGDOM IS


MY MIND TO ME A KINGDOM IS;
SUCH PERFECT JOY THEREIN I FIND,
THAT IT EXCELS ALL OTHER BLISS
THAT WORLD AFFORDS OR GROWS BY KIND.
THOUGH MUCH I WANT WHICH MOST MEN HAVE,
YET STILL MY MIND FORBIDS TO CRAVE.

NO PRINCELY POMP, NO WEALTHY STORE,
NO FORCE TO WIN THE VICTORY,
NO WILY WIT TO SALVE A SORE,
NO SHAPE TO FEED EACH GAZING EYE;
TO NONE OF THESE I YIELD AS THRALL.
FOR WHY MY MIND DOTH SERVE FOR ALL.

I SEE HOW PLENTY SUFFERS OFT,
HOW HASTY CLIMBERS SOON DO FALL;
I SEE THAT THOSE WHICH ARE ALOFT
MISHAP DOTH THREATEN MOST OF ALL;
THEY GET WITH TOIL, THEY KEEP WITH FEAR.
SUCH CARES MY MIND COULD NEVER BEAR.

CONTENT I LIVE, THIS IS MY STAY;
I SEEK NO MORE THAN MAY SUFFICE;
I PRESS TO BEAR NO HAUGHTY SWAY;
LOOK, WHAT I LACK MY MIND SUPPLIES.
LO, THUS I TRIUMPH LIKE A KING,
CONTENT WITH THAT MY MIND DOTH BRING.

SOME HAVE TOO MUCH, YET STILL DO CRAVE;
I LITTLE HAVE, AND SEEK NO MORE.
THEY ARE BUT POOR, THOUGH MUCH THEY HAVE,
AND I AM RICH WITH LITTLE STORE;
THEY POOR, I RICH; THEY BEG, I GIVE;
THEY LACK, I HAVE; THEY PINE, I LIVE.



I LAUGH NOT AT ANOTHER'S LOSS,
I GRUDGE NOT AT ANOTHER'S GAIN;
NO WORLDLY WAVES MY MIND CAN TOSS;
MY STATE AT ONE DOTH STILL REMAIN.
I FEAR NO FOE, NOR FAWNING FRIEND;
I LOATHE NOT LIFE, NOR DREAD MY END.

SOME WEIGH THEIR PLEASURE BY THEIR LIST,
THEIR WISDOM BY THEIR RAGE OF WILL;
THEIR TREASURE IS THEIR ONLY TRUST,
A CLOAKED CRAFT THEIR STORE OF SKILL;
BUT ALL THE PLEASURE THAT I FIND
IS TO MAINTAIN A QUIET MIND.

MY WEALTH IS HEALTH AND PERFECT EASE,
MY CONSCIENCE CLEAR MY CHIEF DEFENSE;
I NEITHER SEEK BY BRIBES TO PLEASE,
NOR BY DECEIT TO BREED OFFENCE.
THUS DO I LIVE, THUS WILL I DIE,
WOULD ALL DID SO AS WELL AS I!

~SIR EDWARD DYER

SUBMITTED BY:
RUCHA DESAI (7TH SEMESTER)

❖ ARTICLE

Topic: A brief insight on different variants of Corona Virus

India has classified a new variant of the coronavirus first identified in Europe as a "variant of concern", but it's too early to tell whether it poses a significant threat.

India's health ministry says studies showed that the so-called Delta plus variant - also known as AY.I - spreads more easily, binds more easily to lung cells and is potentially resistant to monoclonal antibody therapy, a potent intravenous infusion of antibodies to neutralise the virus.

The variant is related to the Delta, an existing variant of concern, which was first identified in India last year and is thought to have driven the deadly second wave of infections this summer in India.

The health ministry says the Delta plus variant, first found in India in April, has been detected in around 40 samples from six districts in three states - Maharashtra, Kerala and Madhya Pradesh. At least 16 of these samples were found in Maharashtra, one of the states hardest hit by the pandemic.

Delta plus has also been found in nine other countries - USA, UK, Portugal, Switzerland, etc

Delta plus might have a slight advantage at infecting and spreading between people who were previously infected earlier during the pandemic or who have weak or incomplete vaccine immunity.

Even with 166 examples of Delta plus shared on GISAID, a global open sharing database, “we don’t have much reason to believe this is any more dangerous than the original Delta,” according to Dr Jeremy Kamil, a virologist at Louisiana State University Health Sciences Center in Shreveport.

Variants of Concern

Delta first identified in India, currently accounts for 99% of new COVID cases in the UK.

Alpha , first identified in the UK but which has spread to more than 50 countries and appears to be mutating again.

Beta ,first identified in South Africa but which has been detected in at least 20 other countries, including the UK.

Gamma , first identified in Brazil but has spread to more than 10 other countries, including the UK.

Delta and Gamma variants are categorised as ‘Variants of Concern’ because they spread more easily and can reduce the effectiveness of antibodies.

The world had come under the grip of a new pandemic, unheard of till now. World Health organization named it the COVID-19 pandemic or the coronavirus outbreak which claimed

countless lives within a span of two years.

At the outset, the virus spread through droplets of saliva, cough particles or nasal discharge from an infected person. Within the passage of a year, there was an emergence of changing COVID-19 variants with the virus continuously mutating itself. With these changes, the new variants became more powerful and contagious than the original Wuhan virus.

The changes in the variants occur when there is a mutation of the genes of the virus.

What is a Variant of Concern?

According to the World Health Organisation, a variant of concern translates to a rise in transmissibility, an increase in fatality, and a significant decrease in the effectiveness of vaccines, therapy, and other health measures.

Gamma Variant: -

The Gamma variant of the novel coronavirus, first found in Brazil, has been detected in small quantities in Russia.

Russia faces a surge in coronavirus cases that authorities have blamed mostly on the Delta variant and the slow rate of vaccinations.

Delta and Gamma variants are categorised as ‘causing concern’ because they spread more easily and can reduce the effectiveness of antibodies.

The first cases of the Gamma variant were detected in the US in January 2021 in a group of travellers from Brazil.

According to the Global Virus Network (GVN), Beta or the Gamma variant has shown pronounced transmissibility.

Its mutations N501Y, K417N and E484K in the ‘receptor binding domain of spike protein’, tend to amplify its affinity to human receptors.

This variant tends to escape from the immune responses of the body. With each mutation, the virus becomes more contagious than its previous strains.

Difference between Delta and Gamma variants

When Delta first appeared in the UK at the start of April, it rapidly overcame Alpha and now accounts for around 90% of new cases.

Gamma, on the other hand, is not such a rapid spreader, but it does slightly knock back the effectiveness of vaccines.

Delta and Gamma are fast overtaking Alpha in the US, which has already fallen from dominance from 70% of cases in April to around 35%.

Delta and Gamma collectively made up around 30% of all cases in the US as of June 9 with Delta making up around 14% and Gamma 16%.

Submitted by:

Raj Patel and Gaurav Patel

(5th Semester B.Pharm)

16. GPAT QUALIFIER



Gayakvad Pooja

AIR: 10022



Gamit Sejal

AIR: 15796

17. PLACEMENT DATA FOR A.Y. 2019-2020

Sr. No.	Name of the Student	Name of Employer
01.	Patel Kuldeep	BAPS Hospital, Surat
02.	Hirpara Kiran	Sneh Hospital, Surat
03.	Gohil Bhumika	GPSAR Healthcare Ltd, Ahmedabad
04.	Ahirrao Damini	GPSAR Healthcare Ltd, Ahmedabad
05.	Lambat Sajid	Gufic Lifesciences Pvt. Ltd., Navsari
06.	Patel Krishna	NGB Labs Pvt Ltd, Sachin, Surat.
07.	Chaudhari Umesh	Zota Healthcare Ltd. Sagrampura, Surat
08.	Killedar Uzma	Gufic Lifesciences Navsari
09.	Mahida Pooja	Zota Healthcare Ltd. Sagrampura, Surat

OUR RECRUITERS





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



**SCAN FOR COLLEGE
LOCATION**

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

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