



# ABHINAV EDUCATION SOCIETY'S COLLEGE OF PHARMACY (B.Pharm)



## AESCOP PHARMA e-BULLETIN 2022

### *PRESIDENT'S MESSAGE*



**Rajeev G. Jagtap**

Welcome

Dear Students!

We at Abhinav Education Society strive to nurture the youth to understand the meaning of Pharmacy in Indian as well as Global context with constant and consistent learning. The Pharmacists globally play distinct role of assisting the doctors as a very important link in the health chain. In other context the role of the pharmacists in Research and Development contributes tremendously in improving the quality of life of the general population. We need to focus on the global trend and create pharmacists with international appeal, role and status. Keeping this yardstick, the academic ambience of Abhinav Education Society's College of Pharmacy aims at creating maximum and diversified opportunities for aspiring professionals. It provides and triggers the young scientific minds to be abreast with latest happenings in science and technology of pharmacy and also to look beyond to all the developments that can change the face of the world of pharmaceuticals.

### *FROM THE SECRETARY'S DESK*

Dear Students,

Abhinav Education Society's College of Pharmacy has been established to provide an inspirational environment to all its students and to keep our commitment to bring quality education. With the dream to remain quality conscious, efficient and responsive to today's rapidly changing economic and technological developments, AESCOP has taken up the challenge to provide scientific and corporate training to the students as well as deliver the efforts to make them self-confident, better human beings with leadership qualities. The management and staff of the college always make efforts to provide the best of the infrastructure and the education at all levels. Our aim is not only to produce pharmacy graduates but also to mould an ideal Pharmacy professional who can cater the needs of society and the challenging Pharmacy profession. Our college is provided with the state of the art facilities, young dynamic and meritorious faculty, well-furnished and equipped laboratories.

I wish the best of luck to all the students of the college!



**Mrs. Sunita Jagtap**



## *FROM THE PRINCIPAL'S DESK*



Dear Readers,  
Greetings !

Welcome to Abhinav Education Society's College of Pharmacy, a premier Institution that rests on strong academic foundation blended with a contemporary approach that seeks to mould students into successful pharmacists. Our country is poised for takeoff, to claim its piece of the sky and at Abhinav Education Society's College of Pharmacy we believe that only knowledge can give you wings. As you step into the portals of this College, you are engulfed by our ethos of competence, discipline and character. In today's times, where the learner and teacher both have to tackle the challenges of time and ever changing demands to upgrade knowledge and skills, the learning and teaching both have become very dynamic. We believe that you "Gain more knowledge, Reach greater heights". We at Abhinav Education Society's College of Pharmacy provide students the experience of life, skills, social values, knowledge and holistic personality development with the proximity of faculty members. Our College strengthens pharmacy profession by amalgamation of knowledge, skill & technology to transform budding pharmacists into health care professional & ethical pharmacists. I extend my best wishes to all the students in their chosen path.

**Dr. Trupti Tuse**



## FAREWELL OF PRINCIPAL PROF.R.D.PATANKAR SIR ON 30<sup>th</sup> October 2021

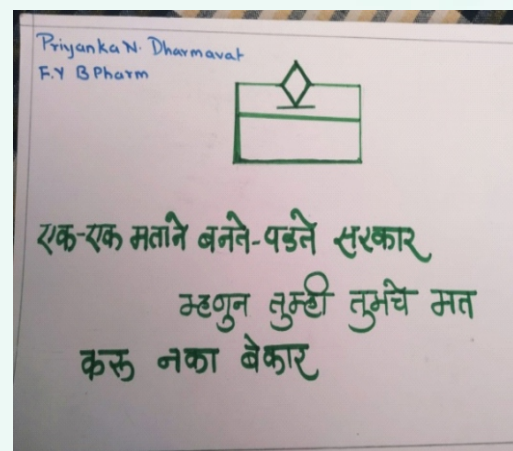
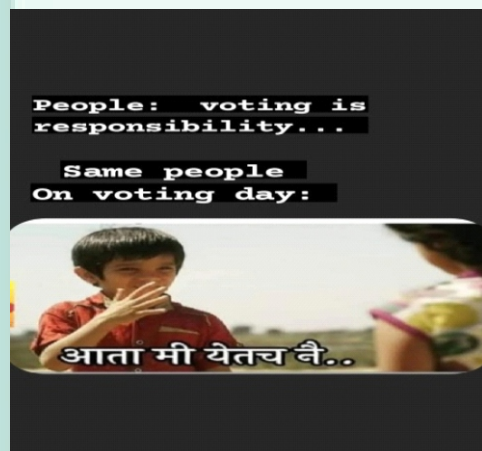
Management, teaching and non-teaching personnel, students, and all principals of the campus gave farewell to Principal of Abhinav College of Pharmacy Prof.R.D.Patankar sir. The programme began with a Saraswati poojan, which was performed to show devotion to the Goddess Saraswati.Prof.Mrs.Sharvari Chavan, one of the faculty members, presented the welcome address and highlighted Sir's excellent efforts.

All of the Campus Principals shared their working experiences with Prof.R.D. Patankar sir. Dr. Mahesh Burande sir, a senior faculty member, presented his significant experiences, recollections, and lessons learned from principal sir. Mr.Dhruva Jagtap, Treasurer of AES, Dr.Trupti Tuse, vice-Principal, and Prof.Mrs.Kumudini Pawar all expressed their opinions showing a lot of respect towards him. Our dear Founder President Mr.Rajeev Jagtap of Abhinav Education Society did felicitation of Mr.R.D. Patankar sir and Secretary madam Mrs.Sunita Jagtap did felicitation of Mrs.Anuradha Patankar madam . Mr. Rajeev Jagtap sir shared his memories and experiences with sir. **At the end of the program felicitation of new Principal Dr.Trupti Tuse was done.** The program was ended with vote of thanks given by Prof. Mrs. Madhuri Nalawade.





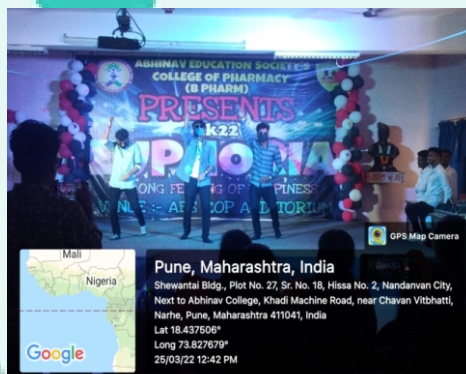
## CONDUCTION OF DIFFERENT COMPETITION ON OCASSION OF VOTERS DAY



Different Competitions organized on occasion of voter's day by 'Abhinav Education Society's College of Pharmacy' as guided by Director of Technical Education, Pune and Student Development Sector by Online mode. All class teachers were coordinated one competition as well as they were appointed as a judge for other competition. Competitions organized are Essay writing, Memes, Short films, Elocution, Drawing, Slogan & Singing. All faculties inspired students & students participated in the event enthusiastically. In this event 20 students participated & 8 Class teachers coordinated this activity from Abhinav Education Society's College of Pharmacy, Narhe, Pune-41. Winners of competition announced on 21st January 2022.

## ANNUAL DAY CELEBRATION

On March 25, 2022 of, our institute celebrated Annual Day Program named "Euphoria, Strong Feeling of Happiness" in our college auditorium. Our college auditorium was completely decorated with lights and balloons. The program was inaugurated by lighting the lamp at the hands of our beloved principals Mrs.Sangita Deshpande madam (Principal of D.Pharm), Dr. Trupti Tuse (Principal of B.Pharm), . The cultural program began with Ganeshvandana. After that, one by one, the students of different classes performed various programs like Solo dance, Group dance, Fashion Show, Mime & Singing. Students from all classes participated in this program. All students were participated enthusiastically. All management of program was done by Student Council Members. Annual day was coordinated by Cultural incharge Mrs.Madhuri Nalawade, Mrs.Vaishali Pardeshi & Pallavi Nigade. Finally, the Principal appreciated everyone, for participation & co-ordinators for successful completion of the event.



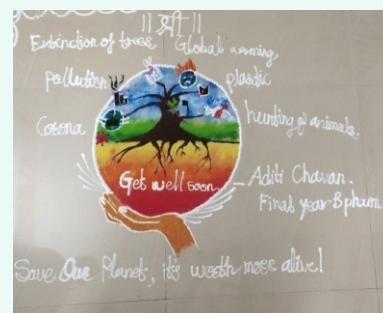


## GENERAL TALK ON CONSTITUTION & HUMAN RIGHTS ON OCCASION OF DR. BABABASAHEB AMBEDKAR JAYANTI



The general talk was organized on April 13, 2022 at Abhinav Education Society's College of Pharmacy. Class teachers and students from B.Pharm & PharmD participated in this activity. During the talk, the class teacher explained in details about Need for the constitution, History of constitution, People behind Constitution of India, Role of Judiciary in Constitution, Procedure for amending constitution, Basic rights and responsibilities of Indian citizen as per our constitution. The session ended with an interactive session which lasted for almost half an hour, where the students shared and cleared their doubts with the teachers.

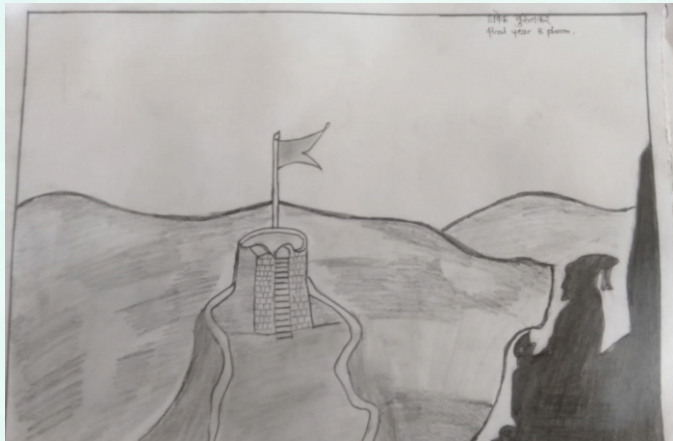
## RANGOLI MAKING COMPETITION ON OCCASION OF 'EARTH DAY'



On Earth Day simple quote, wish and good message to save the nature would be enough to spread some good awareness, on this thought, Abhinav Education Society's College of Pharmacy organized Rangoli Competition on occasion of Earth Day April 22. Rangoli is a traditional form that brightens up an occasion and is believed to be harbinger of good luck. Beautiful patterns are created on the floor using color. Keeping up with this thought, the talent and creativity of the students was well brought out in a Competition organized on April 22, 2022, for the students of the B. Pharmacy and Pharm D. The students drew colorful Rangoli patterns within given period of time. The theme for the competition was **'Save the Planet' and 'Environmental Pollution'**. The students put their best foot forward and took part in the competition with zest.



DRAWING COMPETITION ON THE OCCASION OF WORLD ENVIRONMENT DAY



YOGA DAY CELEBRATION



CRPH+R59, Mokarwadi, Pune, Maharashtra 411041, India

Latitude	Longitude
18.4374218°	73.8278424°
Local 11:08:27 AM	Altitude 575.7 meters
GMT 05:38:27 AM	Tuesday, 21-06-2022



CRPH+R54, opposite abhinav college of pharmacy, Narhe, Pune, Maharashtra 411041, India

Latitude	Longitude
18.4371032°	73.8280823°
Local 11:52:56 AM	Altitude 577.9 meters
GMT 06:22:56 AM	Tuesday, 21-06-2022

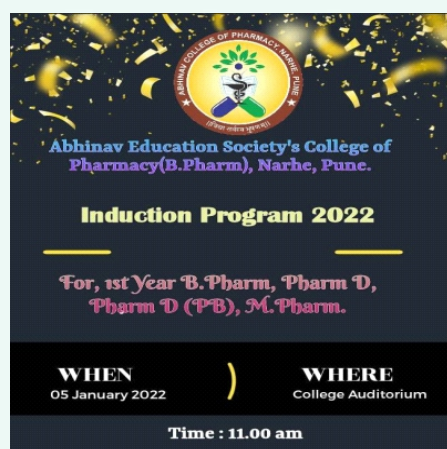


CRPH+R59, Mokarwadi, Pune, Maharashtra 411041, India

Latitude	Longitude
18.4374218°	73.8278424°
Local 11:08:27 AM	Altitude 575.7 meters
GMT 05:38:27 AM	Tuesday, 21-06-2022



## INDUCTION PROGRAMM



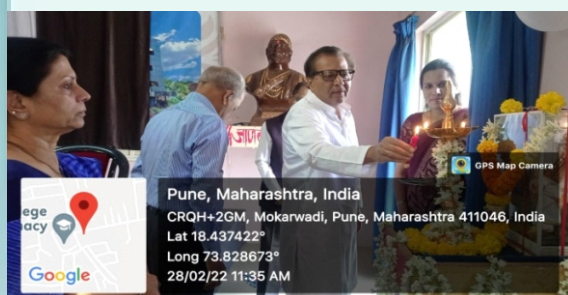
The program was started with condolence to Dr. Sindhutai Sapkal, followed by Saraswati poojan. With the speech of Principal the program was followed with introduction to academics and exams. Then HOD of each department introduced the respective faculty and their department and the program was ended with vote of thanks. All the faculty directly or indirectly was involved in the program. The program was further extended to the second week which involved webinars by some experts to boost up the motivation in first year students. All the students and parents were actively involved in the induction program.

## SYMPOSIUM ON SCIENTIFIC MODEL PRESENTATION ON THE OCCASION OF NATIONAL SCIENCE DAY

Day and Date: Monday, February 28, 2022,

### List of Team and their Models

1. AISSMS College of Pharmacy, Pune - Infrared Spectrophotometer
2. Abhinav Education Society's College of Pharmacy (B.Pharm), Narhe- B.Pharm - Waste Management in Pharmacy College
3. Maeer's Maharashtra Institute of Pharmacy, Pune - HLB Value determining apparatus
4. Abhinav Education Society's College of Pharmacy (B.Pharm & Pharm D) Narhe - Artificial womb Technology
5. Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research - Parkinson's Disease
6. Abhinav Education Society's College of Pharmacy (B.Pharm), Narhe - Stage of Corona Virus Mutation
7. Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research - Mechanism of Action of Aspirin





## BLOOD DONATION CAMP



On February 16, 2022 Abhinav Education Society's College of Pharmacy conducted the blood donation camp on occasion of birthday of Hon. Shivaji Jagtap Sir (Hon. Vice President, Abhinav Education Society) Approx 50-60 Donors donated blood and worked for social cause. There was also opportunity for hemoglobin checkup and many students benefitted from it along with some faculty members.

## GUEST LECTURE ON "SEXUAL HARASSMENT AND WOMEN EMPOWERMENT" BY POLICE SUB- INSPECTOR MAYURI PAWAR

On February 30, 2022 Abhinav Education Society's College of Pharmacy organized a guest lecture by Police Sub Inspector Mayuri Pawar (Maharashtra Intelligence Academy) on topic "Sexual Harassment and Women Empowerment". The program was organised for B. Pharm as well as Pharm. D students. The session was started with felicitation and introduction of guest. She started her session with explaining the need for woman empowerment. She also explained different customs that are still being followed in rural areas like "Child marriage", "Dowry" and some other customs like "Female foeticide". The session was extended to various laws that help the women and men against sexual harassment. Approximately 60-70 students attended the session.





## GUEST LECTURE ON "HEALTH AND HYGIENE" BY DR. ANURADHAPATANKAR



On May 20, 2022, Abhinav Education Society's College of Pharmacy organized a guest lecture by Dr. Anuradha Patankar (Deenanath Mangeshkar Hospital) on topic "Health and Hygiene". The program was organised for B. Pharm as well as Pharm. D students. The session was started with felicitation and introduction of guest. She started her session with explaining the need for awareness related to health and necessary hygiene. She also explained about physical as well as mental wellbeing and ways to improve them considering the current COVID situation. Approximately 50-60 students attended the session.



## INDUSTRIAL VISIT OF STAFF TO REGIONAL AYURVEDA RESEARCH INSTITUTE



Abhinav Education Society's College of Pharmacy had organized an industrial tour to Regional Ayurveda Research Institute, Pune on May 18, 2022 for all staff members. All the staff of B. Pharm, Pharm. D and D. Pharm took advantage of visit. The institute mainly focuses on Pharmacognosy and Pharmacology sectors. The staff gained knowledge regarding LC-MS technique of Ayurvedic drug extraction. We also got to know about recent advances used in tissue culture. There was also a facility to grow plants belonging to endangered species using artificial sunlight and atmospheric conditions. The tour ended with a token of appreciation to the institution.



STUDENTS INDUSTRIAL VISIT AT EVREST PHARMA



STUDENTS INDUSTRIAL VISIT AT NULIFE PHARMA



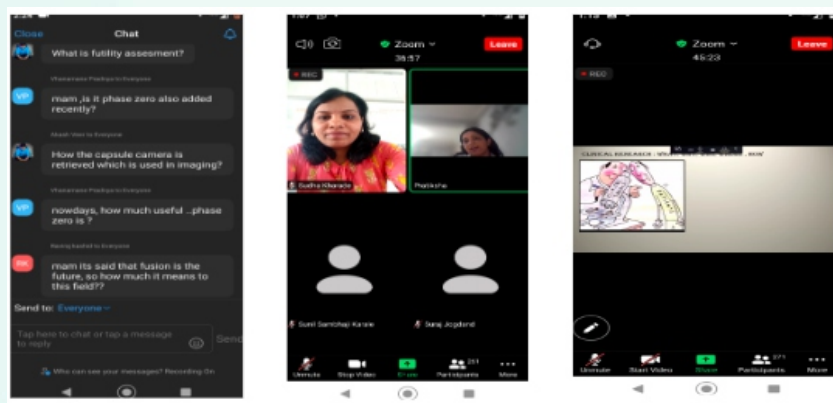
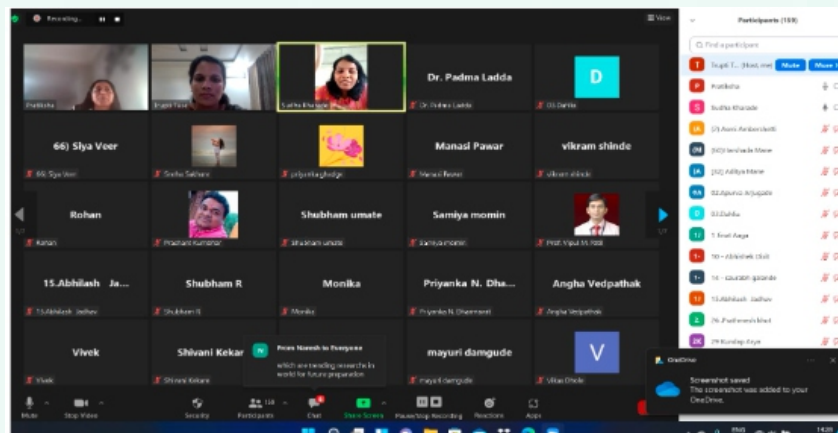


## NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION (NIPAM)

Abhinav Education Society's College of Pharmacy (B.pharm) actively participated in the National Intellectual Property Awareness Misson (NIPAM) launched by the Government of India on the occasion of the 75th anniversary of independence under the banner "Azadi ka Amrit Mahotsav" to create widespread awareness on Intellectual Property Rights (IPR) and successfully organized awareness program on February 15, 2022.

**NATIONAL LEVEL WEBINAR ON “RECENT ADVANCES IN CLINICAL RESEARCH”  
BY GUEST SPEAKER DR. PRATIKSHA DOKHE**

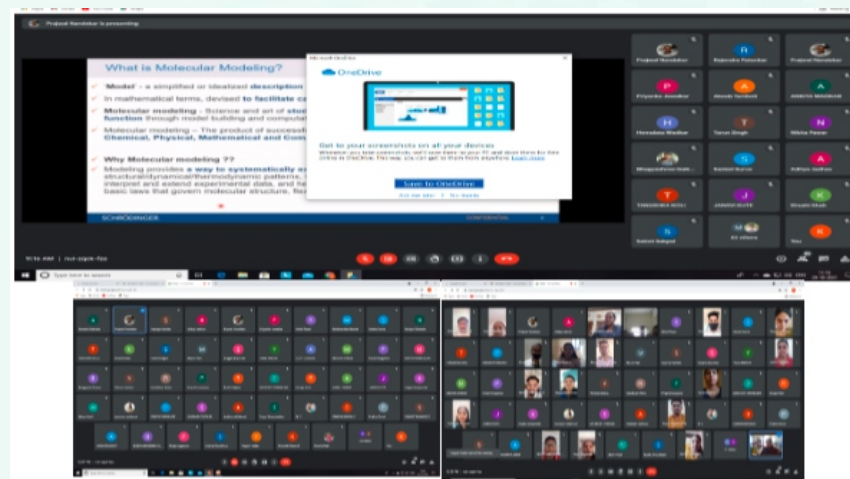
A Webinar on “Recent Advances in Clinical Research” was organized by the Dept. of Pharmacology, Abhinav Education society’s college of Pharmacy, Narhe, Pune on Jan 20, 2022 by Dr. Pratiksha Dokhe, Drug Safety Physician at UCB Pharma and Principal Investigator at VIVO Ltd. London, UK was the Guest Speaker. She explained in detail about the importance of Clinical Research and Novel trials in pre-marketing studies with few real-time examples. She also summarized significant developments in Clinical Research Informatics (CRI) over the past two years and discussed future directions.





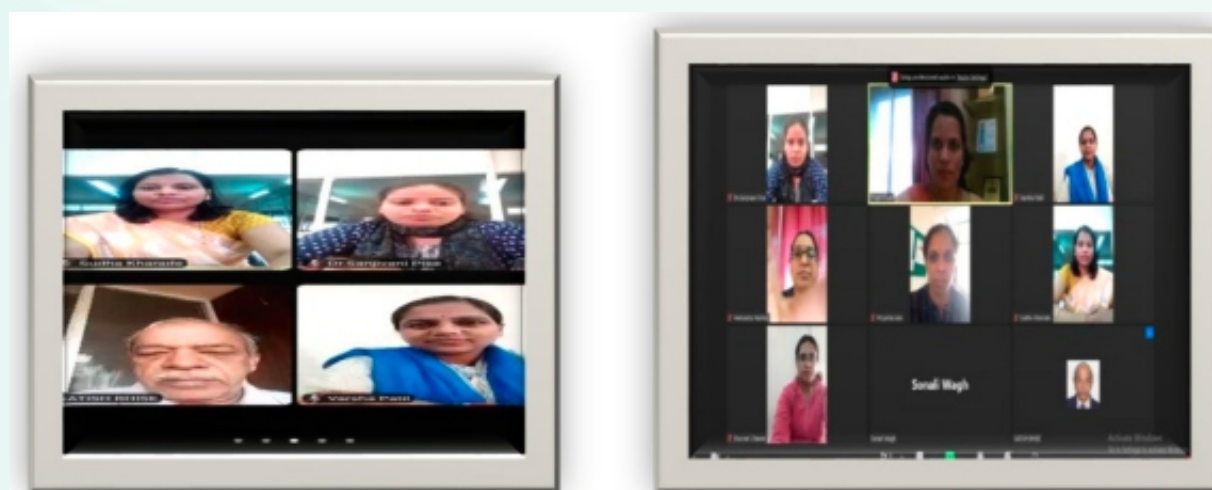
## STATE LEVEL WEBINAR ON “COMPUTER AIDED DRUG DESIGN (CADD)” BY GUEST SPEAKER DR. PRAJWAL NANDKUMAR

Abhinav Education Society's College of Pharmacy, Narhe, Pune had organized a webinar on CADD (Computer Aided Drug Design) by an eminent speaker Dr. Prajwal Nandkumar on Oct 29, 2021. He in a very lucid simple language made faculty and students understand the basics of CADD.



## STATE LEVEL WEBINAR ON “PHARMACOVIGILANCE AS A CAREER” BY GUEST SPEAKER DR. S.B.BHISE

Abhinav Education Society's College of Pharmacy, Narhe, Pune had organized a webinar on Pharmacovigilance as a Career on Dec 23, 2021. He explained in detail about the importance of Pharmacovigilance and various career opportunities related to it. At the end of webinar the question answer session was very successful.





### Webinars Conducted By Training and placement -2021-22

Sr. No	Date	Topic of Webinar	Speaker
1	25/11/2021	Document management system, How to crack interview in TCS and other companies	Mr. Ravi Hodshil
2	28/12/2021	Campus to Corporate: Successful interview and essential qualities needed for students	Mr. Prasad Bhagwat
3	8/01/2022	Regulatory affairs as a career & how to crack interview of regulatory affairs position	Mr. Ajankya Konale
4	22/01/2022	Pharma marketing and sales and entrepreneur development	Mr. Gadiya
5	12/02/2022	Regulatory Bioanalysis	Dr. Sreedhra Chaganty
6	18/02/2022	Pharma Industry	Mr. Rameshkumar Reddy
7	18/02/2022	Personality Development and Positive Attitude	Dr. Anand Reddy
8	19/03/2022	Manufacturing in Pharmaceuticals	Mr. S. Gurusamy
9	22/03/2022	Communication skills and its importance	Mr. Prasad Bhagwat
10	22/04/2022	C-GMP	Ms. Maya Nandey
11	30/04/2022	Formulation and Development	Mr. Devendra Tiwari
12	17/06/2022	Regulations in Pharma and biotech industry	Mrs. Kirti Aphale
13	8/07/2022	Campus to Corporate (Seminar)	Mr. Prasad Bhagwat



## Number of Faculties Published Papers in Renowned National and International Journals

### Publication details (2021-22)

Sr.No	Name of Author/s	Title of research Paper/Book/Chapters/patents/Conference Proceedings and ISBN No	Journal name	Year of Publication And ISSN number	Link/DOI(For UGC Care list/Scopus/Web of Science/other)	Link to Paper/Book/Chapters/patents/Conference Proceedings
1	Dr. Trupti Tuse	A breakthrough in the treatment of multidrug-resistant tuberculosis: a novel and effective approach	The Egyptian Journal of Chest Diseases and Tuberculosis	2022		
1	Kumudini R Pawar,	Impact of Covid-19 on Pharmaceutical Sector and Leading Stocks.	European Journal of Biomedical and Pharmaceutical Sciences	2022, ISSN: 2349-8870	<a href="https://www.ejbps.com/ejbps/abstract_id/8583">https://www.ejbps.com/ejbps/abstract_id/8583</a>	-
2.	Priyanka G Kale	Impact of Covid-19 on Pharmaceutical Sector and Leading Stocks.	European Journal of Biomedical and Pharmaceutical Sciences	2022, ISSN: 2349-8870	<a href="https://www.ejbps.com/ejbps/abstract_id/8583">https://www.ejbps.com/ejbps/abstract_id/8583</a>	-
5	Mrs.Madhuri Nalawade	AYURVEDIC REMEDIES FOR SWINE FLU  ISBN-978-81-956220-5-4		2021-22	-	-
6	Mrs.Madhuri Nalawade	AYURVEDIC REMEDIES OF COVID-19  ISBN-978-81-956220-4-7		2021-22	-	-
7	Mayuri S. Lokhande	Enhancement Of Solubility And Dissolution Rate Of Curcumin Using Porous Starch by Solid Dispersion Technique	Journal Of University Of Shanghai For Science And Technology	2Feb 2021  ISSN: 1007-6735	<a href="http://doi.org/10.51201/Jusst12631">http://doi.org/10.51201/Jusst12631</a>	<a href="http://doi.org/10.51201/Jusst12631">http://doi.org/10.51201/Jusst12631</a>



8	Mayuri S. Lokhande	Formulation And Evaluation Of Herbal Antifungal Cream Of Phyllanthus Urinaria	World Journal Of Pharmacy And Pharmaceutical Sciences	31March 2021 ISSN 2278 – 4357	DOI: 10.20959/wjpps20214-18784	DOI: 10.20959/wjpps20214-18784
9	Mayuri S. Lokhande	Development And Evaluation Of Polyherbal Hair Oil Formulation: A Preventive Hair Care Preparation	World Journal Of Pharmacy And Pharmaceutical Sciences	21March 2021 ISSN 2278 – 4357	DOI: 10.20959/wjpps20214-18724	DOI: 10.20959/wjpps20214-18724
10	Mayuri S. Lokhande	Formulation And Evaluation Of Gel Based Herbal Hand Wash Using Extracts Of Argemone Mexicana	Int. Journal Of Pharmaceutical Sciences And Medicine (IJPSM)	6 June 2021 ISSN: 2519-9889	DOI: 10.47760/ijpsm.2021.v06i06.003	DOI: 10.47760/ijpsm.2021.v06i06.003
11.	Dipali Kulkarni	Herbal Antidiabetic drugs – Review	World Journal of Pharmaceutical Sciences	2021 ISSN 2321-3310	<a href="http://www.wjpsonline.org/">http://www.wjpsonline.org/</a>	-
12	Dipali Kulkarni	Enzymosomes – A Pioneering Advancement in Targeted Vesicular Drug Delivery	International Journal of Pharma and Biosciences	ISSN 0975-6299	DOI 10.22376/ijpbs.2021.13.1P1-8	-
13	Bhagyashree Pawar	Herbal Antidiabetic drugs – Review	World Journal of Pharmaceutical Sciences	2021 ISSN 2321-3310	<a href="http://www.wjpsonline.org/">http://www.wjpsonline.org/</a>	-
14	Bhagyashree Pawar	Enzymosomes – A Pioneering Advancement in Targeted Vesicular Drug Delivery	International Journal of Pharma and Biosciences	ISSN 0975-6299	DOI 10.22376/ijpbs.2021.13.1P1-8	-

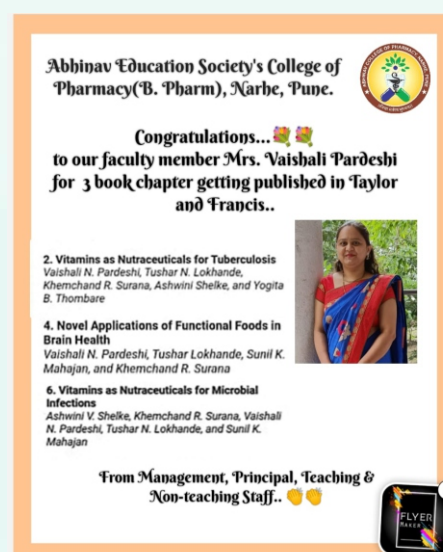


15	Sanjivani Pise	Herbal Antidiabetic drugs – Review	World Journal of Pharmaceutical Sciences	2021 ISSN 2321-3310	<a href="http://www.wjpsonline.org/">http://www.wjpsonline.org/</a>	-
16	Vaishali Pardeshi	Herbal Antidiabetic drugs – Review	World Journal of Pharmaceutical Sciences	2021 ISSN 2321-3310	<a href="http://www.wjpsonline.org/">http://www.wjpsonline.org/</a>	-
17	Vaishali Pardeshi	Recent Advances and Different Applications of Petasis-Boron Mannich reaction	IJPSR	ISSN-0975-8232		
18	Vaishali Pardeshi	Book Chapter-Functional food in Brain health	Francis-Taylor	2022		
19	Vaishali Pardeshi	Book Chapter- Vitamins as neutraceuticals for microbial infections	Francis-Taylor			
20	Vaishali Pardeshi	Book Chapter- Vitamins as neutraceuticals for microbial infections tuberculosis	Francis-Taylor			
21	Vaishali Pardeshi	A breakthrough in the treatment of multidrug-resistant tuberculosis: a novel and effective approach	The Egyptian Journal of Chest Diseases and Tuberculosis	2022		
22	Vaishali Pardeshi	Synthesis and Evaluation of Antifungal Activity of N-Methyl-2- $\alpha$ -[(N <sup>4</sup> -Aryl) Piperazin-1-yl]Ethyl Benzimidazoles,13(S1):13-21	Der Pharma Chemica	0975-413X	2021	



23	Vaishali Pardeshi	Analysis of sugar in Honey Using the PerkinElmer Altus HPLC System with RI detection	Pharmaceutical Sciences		2021	
24	Vaishali Pardeshi	Review on Drug Repurposing Strategy for Covid 19,	Journal of Pharma Innovation		2021	
25	Vaishali Pardeshi	HPTLC in Herbal Drugs	Research Journal of Medicinal Plants in Ayurveda		2021	
26	Bhagyashree Pawar	A breakthrough in the treatment of multidrug-resistant tuberculosis: a novel and effective approach	The Egyptian Journal of Chest Diseases and Tuberculosis	2022		




## Staff Achievements





## Students Achievements

**Academic Decipher, Mumbai**  
**Congratulate!!**  
**2nd Prize (Rs.5000/- Shared) Winners**

Mrs. Madhuri Nalawade  
 Assistant professor  
 Abhinav Education Society's College of Pharmacy, Narhe, Pune

Laxman Bandgar

Siya Veer

IN NATIONAL LEVEL DIGITAL POSTER COMPETITION HELD ON 10/04/22.  
 For more details visit <https://academicdecipher.in/>

P. R. Pote Patil Education & Welfare Trust's  
**P. R. Pote Patil College of Pharmacy, Amravati**  
 Affiliated to P.D. New Durg, AICTE, DTE and SGBAU & MSBTE  
 In Collaboration With Association of Pharmaceutical Teachers of India

**Result Declaration**  
**WORLD PHARMACIST DAY**  
**2022**

**Congratulations**  
**Winners of**  
**POSTER MAKING COMPETITION**

**1<sup>st</sup> Rank**  
 Mr. Laxman Bandgar  
 (B.Pharm Final Year)  
 Abhinav Education Society  
 College of Pharmacy,  
 Narhe, Pune Maharashtra.

**2<sup>nd</sup> Rank**  
 Ms. Fatema Akil Katwarawala  
 (B.Pharm 2nd Year)  
 Pioneer Pharmacy  
 Degree College,  
 Vadodara, Gujarat

**3<sup>rd</sup> Rank**  
 Ms. Saloni Shyamling Pawar  
 (B.Pharm 2nd Year)  
 P. R. Pote Patil College of  
 Pharmacy,  
 Amravati, Maharashtra

**Academic Decipher, Mumbai**  
**Congratulate!!**  
**Consolidated Prize (Rs.1200/-) Winner**







Mrs. Madhuri Suraj  
 Nalawade  
 Assistant Professor

Laxman  
 Bandgar

Dhanashree  
 Dorge

Siya  
 Veer

Shrutika  
 Jadhav

ABHINAV EDUCATION SOCIETY'S COLLEGE OF PHARMACY, NARHE, PUNE, MAHARASHTRA

IN NATIONAL LEVEL REVIEW ARTICLE WRITING COMPETITION HELD ON 13/06/22.  
 For more details visit <https://academicdecipher.in/>

## GPAT QUALIFIERS

Sr. No.	Name of the Student	Score
1	Mr. Mayur Patil	28
2	Mr. Pratik Pangarkar	122
3	Mr. Vivek Burunkar	125