



Pravara Rural Education Society's,  
**College of Pharmacy (For Women),**  
Chincholi, Nashik

**Affiliated to**



Savitribai Phule Pune University  
College ID: CPHN020460

## ***Spandan 2022-23***



**“Think Globally, Act Locally”**



## **Vision**

**To emerge as the most preferred pharmacy educational institute with global recognition and developing competent and socially sensitive pharmacists committed to healthcare needs of society.**

## **Mission**

**To develop students as global citizen with conscience, commitment and dedication.**

**To create world class facilities and ambience for advanced level of teaching, research and practical training.**

**To recruit and retain highly motivated and qualified faculty to promote the cause of teaching and learning.**



**The Program Outcomes of Bachelor in Pharmacy course are:**

- 1. Pharmacy Knowledge:** An ability to acquire, demonstrate, core and basic knowledge of Pharmaceutical and Life Sciences
- 2. Planning Abilities:** An ability to develop, implement, effectively plan and organize work using time management, resource management, delegation skills and organizational skills to achieve goals in specified timeline.
- 3. Problem Analysis:** An ability to identify, analyze, interpret data and take appropriate decision to solve problems related to routine Pharmacy Practices by applying acquired knowledge.
- 4. Modern Tool Usage:** An ability to understand, choose and utilize Modern techniques and computing tools for Pharmacy practices by considering constraints.
- 5. Leadership Skills:** An understanding of pharmaceutical management principles and apply these to one's own work, as a member and leader in a team, to manage projects to facilitate improvement in social health and well being.
- 6. Professional Identity:** An ability to recognize, analyze and communicate Pharmacy professional values as a healthcare promoter.
- 7. Pharmaceutical Ethics:** An ability to understand and use professional, ethical, legal, social issues and responsibilities for well being of the society.
- 8. Communication:** An ability to comprehend, write reports, present and document to communicate effectively for exchange of professional information to Pharmacy community and society.
- 9. The Pharmacist and Society:** An ability to overcome the societal, health and legal problems by providing better pharmaceutical care relevant to the Pharmacy profession.
- 10. Environment and Sustainability:** An ability to recognize the impact of the professional Pharmaceutical solutions in social and environmental circumstances for sustainable development.
- 11. Life-Long Learning:** An ability to recognize the need to engage in continuous Professional development by taking in consideration timely feedback and technological changes for life long learning process.

**Program Specific Outcomes (PSO)****Pharmacy Students are able to:**

**PSO 1:** To build graduate to excel in technical or professional careers in various pharmaceutical industry and/ or institute and /or Health care system through rigorous education. Also analyze and communicate the skills, values of their professional roles in society.

**PSO 2:** To learn, select, apply appropriate methods, procedures, resources and modern pharmacy-related computing tools with an understanding of the limitations.

**PSO 3:** To operate, control, analyze and evaluate chemical substances and finished products also processes within permissible limits.

**PSO 4:** To design a system, component or process to meet desired needs within realistic constraints such as economic, environmental, sustainability social, ethical, health, safety and manufacturability for humans.

# PHARMACIST'S OATH

I swear by the code of ethics of Pharmacy Council of India, in relation 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 endeavor to discover and manufacture drugs of quality to alleviate sufferings 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 organizations having their objectives for betterment of the profession of Pharmacy and make contribution to carry out the work of those organizations.

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!





**Dr. Rajendra Prasad, Former President of India Awarding  
Padmashri To Dr. Vitthalrao Vikhe Patil,  
Pioneer of Sugar Cooperative and Rural Education Movement**

**OUR FOUNDER**



**Padmashri Dr. Vitthalrao Vikhe Patil**

**(1901-1980)**



**“Beautiful Minds, Creative Minds and Noble Minds of Loni”  
Late Dr. A. P. J. Abdul Kalam, Former President of India with  
Late Padmabhushan Dr. Balasaheb Vikhe Patil During his visit to Loni on 15 October,  
2005**



**Hon'ble Late Balasaheb Vikhe Patil Awarded  
Padmabhushan by Hon'ble President Pratibhatai Patil**

**OUR INSPIRATION**



**Padmabhushan Dr. Balasaheb Vikhe Patil**

**(1932-2016)**



***CHAIRMAN'S MESSAGE*****Hon'ble Shri Radhakrishna E. Vikhe Patil**

Chairman,

Pravara Rural Education Society, Loni

Pravara Rural Education Society was established by the Pioneer of Cooperative Society in Asia, Padmashree Dr. Vithalrao Vikhe Patil in 1964, with the aim of bringing quality in the lives of rural people through education. He fiercely advocated Women Empowerment in those days and the education society upholds his values and beliefs even today.

Over the past five decades, the education society has set up 102 institutions imparting quality education ranging from KG to Ph.D under the exemplary vision of Padmabhushan Awardee Late Dr. Balasaheb Vikhe Patil.

I extend my heartiest compliments to the College of Pharmacy (For Women), Chincholi, Nashik for their college magazine "SPANDAN 2023" which is being published soon.

"SPANDAN" will be a source of inspiration for the budding pharmacist and writers among students. It will renovate their creativeness to new extent of mature expressions. This magazine will also be able to provide information regarding the advancement being made by the leading and distinctive organization made the field of Pharmacy Education.

I congratulate the Principal Dr. Charushila J. Bhangale and all teaching and non teaching faculties for their insistent efforts in the release of "SPANDAN 2023."

**Shri Radhakrishna E. Vikhe Patil****Chairman**

*PRINCIPAL DESK*

**Dr. Charushila J. Bhangale**  
**Principal, College of Pharmacy (For Women), Chincholi, Nashik**

I am glad that the magazine 'SPANDAN 2023' is being released by the combine efforts of the Staff and Students of Pravara Rural Education Society, College of Pharmacy (For Women), Chincholi, Nashik. I am sure that it will provide an opportunity for both faculty and students to explore their hidden talent in literacy, arts, crafts and other extracurricular will come out though this magazine. It is against this background that the contributors' viz. teachers and students of B. Pharm, and M. Pharm may focus on these important topics and bring a quality Magazine.

I would like to accord my thanks and acknowledgement to our Chairman Hon'ble Shri Radhakrishna Vikhe Patil; Hon'ble Mrs. Sushmita Mane, CEO, PRES, Loni for their constant encouragement and support they are rendering. I take the opportunity to appreciate and congratulate the Editorial Committee Dr. S. B. Somwanshi & his team for their efforts in bringing out the Magazine in a beautiful manner.

I extend my good wishes for the successful publication of this magazine.  
With Warm Wishes.

.....Dr. Charushila J. Bhangale

*MESSAGE FROM EDITORS*

Dear Readers,

*“The medals don't mean anything and the glory doesn't last. It's all about your happiness. The rewards are going to come, but your happiness must be in just loving the sport and having fun performing-Jackie Joyner-Kersey.”*

While handling 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. Our heartfelt gratitude goes to each one of them.

First and foremost, we are immensely thankful to our Chairman, Hon'ble Shri. Radhakrishna E. Vikhe Patil, for being a pillar of strength by our side. We are simply running out of the words to thank enough to Hon'ble Mrs. Sushmita Mane, CEO, PRES, Loni; and Dr. Charushila J. Bhangale, Principal for showing belief in us to shoulder this huge responsibility. We hope that our team has lived upto the expectations and we become successful in creating this masterpiece.

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 student representatives and all other student magazine committee members.

We also thanks to all staff members from the magazine support committee. May this affectionate bond shall keep us together forever.

Wish you Happy Reading...

**...Dr. Sachin B. Somwanshi & Dr. Kiran B. Kotade**

## MAGAZINE COMMITTEE



Dr. Charushila J. Bhangale  
Chief Editor,  
Principal, PRES's, COPC, Nashik



Dr. Sachin B. Somwanshi  
Editor  
PRES's, COPC, Nashik



Dr. Kiran B. Kotade  
Associate Editor  
PRES's, COPC, Nashik

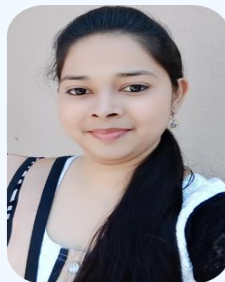
## Magazine Support Committee



Mrs. Kaveri M. Nannor  
(Marathi Section)



Mrs. Roma M. Sharma  
(English Section)



Ms. Bushra S. Sayyed  
(Hindi Section)

**STUDENTS COUNCIL  
2022-2023**



**Ms. Shital Godse**  
President  
B. Pharm Final Year



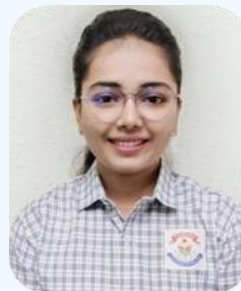
**Ms. Tanvi Vatpade**  
General Secretary  
B. Pharm Third Year



**Ms. Sakshi Narode**  
Academic Coordinator  
B. Pharm Final Year



**Ms. Sonali Gite**  
Sport Secretary  
B. Pharm Third Year



**Ms. Akansha Mane**  
Cultural Secretary  
B. Pharm Third Year



**Ms. Bhumika Ghumare**  
NSS Representative  
B. Pharm Third Year



**Ms. Namita Tarmale**  
Girls Representative  
B. Pharm Final Year

**CONTENTS**

<b>Sr. No.</b>	<b>Particulars</b>
1	Declaration
2	Governing Body
3	College Development Committee
4	Internal Quality Assurance Cell
5	Our Preceptors
6	Academic Result
7	Grants Received
8	Faculty Achievements
9	Technical Event Conducted
10	Training & Placement
11	Scientific Article
12	Poetry Section
13	Student Creations
14	Photo Gallery
15	Achievements/ Honours
16	Student Development Activities
17	Extra Curricular & Co-Curricular Activities
18	NSS & Extension Activities
19	College Infrastructure
20	Resources Available
21	Other Facilities
22	News Coverage

# DECLARATION

Form I (Vide Rule 3)

Title : Spandan 2022-2023

Language : Marathi, Hindi, English

Publisher : Dr. Charushila J. Bhangale (Principal)

Publisher's Address : Pravara Rural Education Society  
College of Pharmacy (For Women),  
Chincholi, Tal: Sinnar, Dist: Nashik 422102

Editor : Dr. Sachin B. Somwanshi  
Dr. Kiran B. Kotade

Nationality : Indian

Editor's Address : PRES's, College of Pharmacy (For Women),  
Chincholi, Tal: Sinnar, Dist: Nashik 422102

I, Dr. Charushila J. Bhangale, Principal, declare that particulars given above are true to the best of my knowledge and belief. The views expressed by the authors are their own contributions and the editorial board is in no way responsible for the same.

(For Private Circulation Only)

Dr. Charushila J. Bhangale  
Principal

**GOVERNING BODY**

<b>Sr. No.</b>	<b>Name and Address</b>	<b>Nomination</b>	<b>Designation</b>
1.	Hon'ble Shri. Radhakrishna Eknathrao Vikhe Patil	Nominee of Pravara Rural Education Society	Chairman
2.	Hon'ble Shri. Annasaheb Sarangdhar Mhaske Patil	Nominee of Pravara Rural Education Society	Member
3.	Hon'ble Mrs. Shalinitai Radhakrishna Vikhe Patil	Nominee of Pravara Rural Education Society	Member
4.	Hon'ble Shri. Bhaskarrao Nivrutti Kharde Patil	Nominee of Pravara Rural Education Society	Member
5.	Hon'ble Shri. Kishorkumar Shrikisan Navandar	Nominee of Pravara Rural Education Society	Member
6.	W.R.O. AICTE Mumbai	Nominee of A.I.C.T.E., Mumbai	Ex. Officio Member
7.	Prof. Dyandeo Pundlikrao Nathe Assistant Director, Director of Technical Education, Regional office, Nashik	Nominee of Govt. Of Maharashtra	Ex. Officio Member
8.	Shri. Narendra Hegde, Industrialist	Nominee of Industrialist/Technologist/ Educationalist	Member
9.	Mr. Santosh Mutkule Industrialist	Nominee of Industrialist/Technologist/ Educationalist	Member
10.	Dr. D. V. Derle Educationalist	Nominee of Industrialist/Technologist/ Educationalist	Member
11.	Ex. Officio Member SPPU Pune	Nominee of University	Member
12.	Prof. Dr. S. N. Hiremath, Addl. Chief Executive Officer, PRES	Addl. Chief Executive Officer of Pravara Rural Education Society	Member
13.	Dr. Kiran Babasaheb Kotade	Nominee of the Faculty Member	Member
14.	Dr. Sachin Balkrishna Somwanshi	Nominee of the Faculty Member	Member
15.	Mrs. Charushila Jayant Bhangale	Principal	Member Secretary



**COLLEGE DEVELOPMENT COMMITTEE**

(To be established in every college under Maharashtra Public University Act -2016)

Rule-97 (1))

A)	Chairman	1	Hon. Shri Radhakrishna Vikhe Patil
B)	Secretary of Management	2	Hon. Shri Bharat Vasantrao Ghogare
C)	Head of the Department nominated by the Principal	3	Mr. Kiran Bhausahab Dhamak
D)	Three faculty Members from College	4	Dr. Sachin Balkrishna Somwanshi
		5	Mr. Vinayak Madhukar Gaware
		6	Dr. Anagha Manoj Akul
E)	Non Teaching Staff selected by staff	7	Mrs. Rupali Kiran Thete
F)	Local Members nominated from the field of education, research, Industry and Social Service	8	Hon. Shri Annasaheb Mhaske Patil
		9	Hon. Shri Bhaskarrao Nivrutti Kharde Patil
		10	Prof. Dr. S. N. Hiremath
		11	Miss Zeba Mulla
G)	Co-ordinator Quality Assurance Cell	12	Dr. Kiran Babasaheb Kotade
H)	Chairman and Secretary of Student Council	13	Miss Ankita Shinde
		14	Miss Shital Godase
I)	Principal of the College	15	Dr. Charushila Jayant Bhangale

**INTERNAL QUALITY ASSURANCE CELL (IQAC)**

Chairperson	Dr. Charushila J. Bhangale
Administrative members	Hon'ble Dr. Haribhau Aher
Six Teachers	<ol style="list-style-type: none"> <li>1. Dr. Sachin B. Somwanshi</li> <li>2. Mr. Kiran B. Dhamak</li> <li>3. Mr. Vikas D. Kunde</li> <li>4. Mrs. Sangita N. Bhandare</li> <li>5. Mr. Vinayak M. Gaware</li> <li>6. Mr. Sandip G. Laware</li> </ol>
Management Representative	Hon'ble Shri Bharat Ghogare
Local Society	Hon'ble Shri Bansi Balu Tambe Patil
Eminent Alumni	Miss Rohini Balkrishna Somwanshi Pharmacist (RBSK), Rural Hospital Dindori
Student	Miss Annie Dehraj
Nominees from Industry	<ol style="list-style-type: none"> <li>1. Mr. Narendra Hedge Managing Director, N.V. Pharma, Sinnar</li> <li>2. Mr. Santosh Mutkule Managing Director, Sanprass Healthcare, Sinnar</li> </ol>
Parents	Mr. Rajendra Ramesh Handore
IQAC Coordinator	Dr. Kiran B. Kotade
Non Teaching Member	Mr. Sunil Magar

## OUR PRECEPTORS

Sr. No.	Name	Designation & Department	Expe-rience	Mobile	Email ID
<b>Principal</b>					
1	Dr. C. J. Bhangale	Principal	15	9011140176	charushila.bhangale@pravara.in
<b>Department of Pharmaceutics</b>					
2	Dr. S. B. Somwanshi	Associate Professor	14	9975101498	sachin.somwanshi@pravara.in
3	Mr. V. D. Kunde	Associate Professor	11	7719842111	vikas.kunde@pravara.in
4	Ms. B. S. Sayyed	Asst. Professor	2	9503492997	bushra.sayyed@pravara.in
5	Ms. N. S. Kadbhane	Asst. Professor	2	8087088112	neha.kadbhane@pravara.in
6	Ms. R. V. Pagare	Asst. Professor	2	9552137624	rutuja.pagare@pravara.in
7	Mr. B. T. Jagtap	Asst. Professor	8	8080613747	balu.jagtap@pravara.in
8	Mr. S. B. Gosavi	Asst. Professor	6	8378948297	sheetal.gosavi@pravara.in
9	Ms. V. L. Barge	Asst. Professor	3	9420140548	vaishali.barge@pravara.in
10	Ms. A. A. Kotkar	Asst. Professor	2	9505303822	ankita.kotkar@pravara.in
<b>Department of Pharmaceutical Chemistry</b>					
11	Mr. K. B. Dhamak	Associate Professor	14	9623267010	kiran.dhamak@pravara.in
12	Mr. V. M. Gaware	Associate Professor	13	9423572791	vinayak.gaware@pravara.in
13	Mr. R. D. Khaire	Associate Professor	9	9561476817	rahul.khaire@pravara.in
14	Ms. K. T. Vaditake	Asst. Professor	9	7588604335	kaveri.vaditake@pravara.in
15	Ms. T. M. Muley	Asst. Professor	5	9890932367	tejshree.kodilkar@pravara.in
16	Ms. S. J. Chotave	Asst. Professor	5	8097135127	sayali.chothave@pravara.in
<b>Department of Phrmacognosy</b>					
17	Mrs. R. M. Sharma	Asst. Professor	11	9096800514	roma.sharma@pravara.in
18	Ms. K. S. Kudale	Asst. Professor	2	7387019217	kiran.kudale@pravara.in
<b>Department of Pharmacology</b>					
19	Dr. K. B. Kotade	Associate Professor	15	9422935587	kiran.kotade@pravara.in
20	Mrs. S. N. Bhandare	Associate Professor	20	9623981019	sangita.bhandare@pravara.in
21	Mr. M. T. Gaikar	Asst. Professor	9	9096116364	mayur.gaikar@pravara.in
22	Mrs. S. D. Jadhav	Asst. Professor	5	8888804371	snehal.jadhav@pravara.in

# Our Preceptors

SPANDAN 2023



Dr. Charushila J. Bhangale  
Principal  
Experience: 15 Years  
M: 9011140176  
E: charushila.bhangale@pravara.in

## Department of Pharmaceutics



Dr. Sachin B. Somwanshi  
Associate Professor  
Experience: 14 Years



Mr. Vikas D. Kunde  
Associate Professor  
Experience: 11 Years



Ms. Bushra S. Sayyed  
Assistant Professor  
Experience: 02 Years



Ms. Neha S. Kadbhane  
Assistant Professor  
Experience: 02 Years



Ms. Rutuja V. Pagare  
Assistant Professor  
Experience: 02 Years



Mr. Balu T. Jagtap  
Assistant Professor  
Experience: 08 Years



Ms. Sheetal B. Gosavi  
Assistant Professor  
Experience: 06 Years



Ms. Vaishali L. Barge  
Assistant Professor  
Experience: 03 Years



Ms. Ankita A. Kotkar  
Assistant Professor  
Experience: 02 Years

## Department of Pharmaceutical Chemistry



Mr. Kiran B. Dhamak  
Associate Professor  
Experience: 14 Years



Mr. Vinayak M. Gaware  
Associate Professor  
Experience: 13 Years



Mr. Rahul D. Khaire  
Associate Professor  
Experience: 09 Years



Mrs. Kaveri M. Nannor  
Assistant Professor  
Experience: 09 Years



Mrs. Tejashri M. Muley  
Assistant Professor  
Experience: 05 Years



Ms. Sayali J. Chotve  
Assistant Professor  
Experience: 05 Years

## Department of Pharmacognosy



Mrs. Roma M. Sharma  
Assistant Professor  
Experience: 11 Years



Ms. Kiran S. Kudalea  
Assistant Professor  
Experience: 02 Years

## Department of Pharmacology



Dr. Kiran B. Kotade  
Associate Professor  
Experience: 15 Years



Mrs. Sangita N. Bhandaree  
Associate Professor  
Experience: 20 Years



Mr. Mayur T. Gaikar  
Assistant Professor  
Experience: 09 Years



Mrs. Snehal D. Jadhav  
Assistant Professor  
Experience: 05 Years

## ACADEMIC RESULTS 2021-22

<b>B. Pharm &amp; M. Pharm</b>			
<b>(Name of the Student with Percentage/CGPA)</b>			
F.Y. B. Pharm	1 <sup>st</sup> Rank	Ranade Hrutika Mhalu	8.618
	2 <sup>nd</sup> Rank	Paulbudhe Mrunal Mohan	8.446
	3 <sup>rd</sup> Rank	Shinde Pallavi Nivrutti	8.355
S.Y.B. Pharm	1 <sup>st</sup> Rank	Kokate Snehal Shantaram	8.536
	2 <sup>nd</sup> Rank	Pawar Anisha Nitin	8.488
	3 <sup>rd</sup> Rank	Talpade Jayashree Gangaram	8.441
T.Y.B. Pharm	1 <sup>st</sup> Rank	Annie Dehraj	8.936
	2 <sup>nd</sup> Rank	Shelar Komal Somnath	8.874
	3 <sup>rd</sup> Rank	Gaikwad Pradnya Suryabhan	8.780
Final Y. B. Pharm	1 <sup>st</sup> Rank	Pandhare Gopika Sahebrao	8.557
	2 <sup>nd</sup> Rank	Jaju Payal Pavankumar	8.516
	3 <sup>rd</sup> Rank	Patole Vrushali Pundlik	8.512
M. Pharm (QA)	1 <sup>st</sup> Rank	Kachhi Menaz Kamruddin	8.870 (82.88%)
	2 <sup>nd</sup> Rank	Pagar Nisha Sanjay	8.870 (81.64%)
	3 <sup>rd</sup> Rank	Arote Sayali Kailas	8.660 (81.28%)
M. Pharm (PH)	1 <sup>st</sup> Rank	Gaikwad Rutuja Namdeo	8.630 (80.40%)
	2 <sup>nd</sup> Rank	Shitole Vaishnavi Sanjay	8.340 (78.12%)
	3 <sup>rd</sup> Rank	Awari Manasi Hemant	8.260 (76.00%)

## GRANT RECEIVED: 2022-2023

Sr. No	Details of Grant	Funding Agency	Amount of Grant
1	NSS	SPPU	66815.00
2	Student Welfare	SPPU	42299.00
Amount Received			109114.00

## FACULTY ACHIEVEMENTS

## Research/Review Article Details

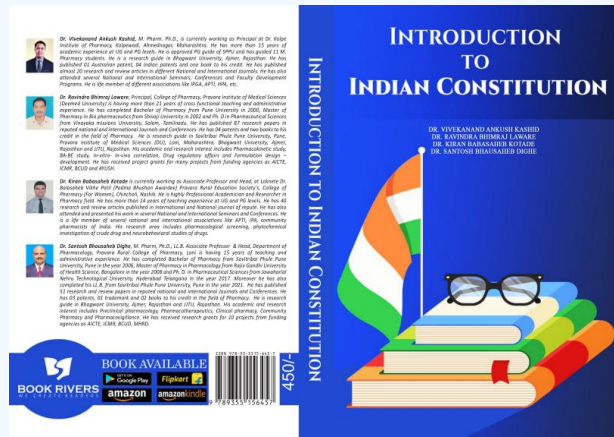
1.	Bhangale Charushila J. & Andhale Kajol A., Comparative in Vitro Equivalency Test Assessment of Some Commercially Available Nebivolol Hydrochloride Tablets, International Journal of Pharmaceutical Research and Applications. May-June 2022; 7(3): 1263-1271.
2.	Bhangale Charushila J. & Sangale Sarita L, Review on Herbal Kajal, International Journal of Innovative Science and Research Technology, March 2023; 8(3): 1046-1050.
3.	Bhangale Charushila J, Neha Gaikwad, Kanchan Shinde & Varsha Pangale, Bioanalytical Method Development And Validation For The Estimation Of Active Pharmaceuticals In Dosage Forms, International Journal In Pharmaceutical Sciences, 2023; 1(2): 143-152.
4.	Kiran B. Kotade, Roma M. Sharma & Ankita A. Barashile, Medicinal Plant Having Antimicrobial Activity, International Journal of Research and Analytical Reviews, March 2023; 10(1): 396-400.
5.	Kiran B. Kotade, Anti-Arthritic Potential of Biopolymeric Fraction Of Seeds Of Trigonella Foenum Graceum Alone And Its Combination With Glycyrrhizin As A Bio-Enhancers In Arthritic Rats, International Journal of Pharmaceutical Sciences and Research, 2023; 14(2): 816-826.
6.	Kiran B. Kotade, Gauri P. Labhade, Rani G. Sangle. Review on Thyroid Disorders, International Journal of Creative Research Thoughts, March 2023; 11(3): e633-e644.
7.	Sachin B. Somwashi, Kiran B. Kotade, Preparation, Expansion Besides Description Of Long-Acting Patches Of Anti-Fungal Aimed At Effective Distribution Through Combination API-Controlled Release Polymers , Chinese Journal Of Medical Genetics, 2023; 32(1): 522-539.
8.	Sachin B. Somwashi, Kaveri T. Vaditake, Awareness, Safety Measures and Precautions to Combat Tomato Fever- A Essential Review Study, Journal of the Asiatic Society of Mumbai. October 2022; 96(10): 470-475.
9.	Sachin Balkrishna Somwashi, Bioactivity, Chemical and Functional Characterization of Karaya Gum Sterculia, Neuro Quantology, October 2022; 20(13): 1529-1536.
10.	Vinayak M. Gaware, Sakshi Shelke, A systematic review: On efficacy of Herbal Remedies targeting weight loss, International Journal of Creative Research Thoughts, March 2023; 11(3).
11.	Kaveri T. Vaditake, Priyanka D. Pawar, Review on Umbilical Cord Stem Cell Therapy, International Journal of Creative Research Thoughts, March 2023; 11(3)
12.	Rahul D. Khaire, A Review on Development of Stability Indicating Analytical Methods for drugs in Bulk and Pharmaceutical Dosage Form, Asian Journal of Pharmaceutical Analysis, October - December, 2022; 12(4): 261-263.
13.	Rahul D. Khaire, Development of Stability Indicating Analytical Methods for Some Drugs in Bulk and Pharmaceutical Dosage Forms, NeuroQuantology, DEC 2022; 20(19): 1228-1262.
14.	Rahul D Khaire, Shubhangi B. Suryawanshi, Review on Car-T Cell Therapy for Cancer Treatment, International Journal of Pharmaceutical Research and Applications, mar-Apr 2023; 8(2): 431-436.
15.	Bushra Sayyed, Dokhe Kartiki, Herbs for Derma Care, International Journal of Pharmaceutical Research and Applications, Mar-Apr 2023; 8(1): 2394-2405.
16.	Rutuja Vijay Pagare, Ojasvita Anil Khole, Alzheimer s Disease A Potential Threat in Future, International Journal of Pharmaceutical Research and Applications, Mar-Apr 2023; 8(1); 1185-1192.

FACULTY ACHIEVEMENTS

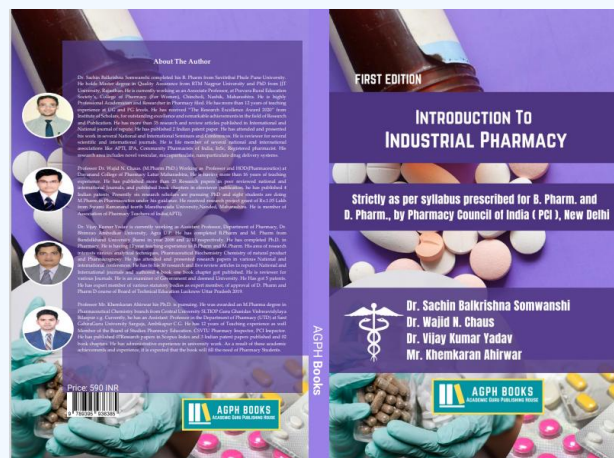
Book/ Book Chapter Details



Dr. Charushila J. Bhangale, Research Methodology, 2023, SP Publication, ISBN: 978-81-962931-0-9



Dr. Kiran B. Kotade, Introduction to Indian Constitution, 2023, Book Rivers Publication, ISBN: 978-93-5515-645-7



Dr. Sachin B. Somwanshi, Introduction to Industrial Pharmacy, 2022, AGPH Books Publication, ISBN: 978-93-95936-38-5

## TECHNICAL EVENTS

Date	Topics	Speaker
Webinar 4 <sup>th</sup> August 2022	Importance of Profession Ready Training in Clinical Research And Pharmacovigilance	Clini India
Seminar 29 <sup>th</sup> August 2022	Orientation programme for Career guidance and competitive exams	Akshay Study Abroad Consultants, Nashik
Webinar 9 <sup>th</sup> September 2022	Webinar on Medical Devices	Learn to upgrade
Guest Lecture 10 <sup>th</sup> September 2022	Industry-Academia Interaction	By Kalpana Sabale, QA Executive, Alkem Lab, Taloja
Seminar 12 <sup>th</sup> September 2022	Career Guidance, GPAT Exam Preparation and Development of Soft Skills	Guest speaker, Peeyush Jaishwal, Mentor & Director, GPAT Discussion Centre Pvt. Ltd
Seminar 23 <sup>rd</sup> September 2022	Target GPAT and NIPER entrance Exam 2023	Mr. Sachin Jadhav, Founder, Fundamentals of Pharmacy
Seminar 4 <sup>th</sup> October 2022	GPAT & Pharmacy Higher Education Counselling	Mr. Pratap Pawar, Assistant Professor, MET's Institute of Pharmacy, Adgaon, Nashik
Webinar 17 <sup>th</sup> January 2023	Importance of Interview Techniques and Resume Writing for the Freshers	Clini India
Workshop 8 <sup>th</sup> & 9 <sup>th</sup> February 2023	SPPU Sponsored Two days Workshop on Entrepreneurship Development	SPPU SWD
Webinar 8 <sup>th</sup> February 2023	Webinar on Wealth Awareness Program	Powered by SEBI, AMFI, UTI
Seminar 16 <sup>th</sup> February 2023	Kickstart Your Professional Career	Dr. Ankita Ramnarayan, Medical Advisor, Healthcare Specialist, Pharma Trainer
Webinar 27 <sup>th</sup> February 2023	Financial Wellness Enhancement	Mr. Sanchit Taksali Corporation Financial Trainer, Excellence Global Skills
Webinar 31 <sup>st</sup> March 2023	Webinar on Importance of Professional Ready Training in Clinical Research and Pharmacovigilance	Clini India
National Conference 23 <sup>rd</sup> & 24 <sup>th</sup> April 2023	Two Days National Conference Cum Poster/ Oral Competition on Applications of Artificial Intellegiance in Pharmaceutical Industry and drug discovery	In association with APTI



## TRAINING AND PLACEMENT CELL

The Placement Cell constantly keeps in touch with the Industry to ascertain the technology advancement and plans well in advance for bridging any gap in addition to what students learn in their curriculum. In order to keep pharmacy professionals acquainted with the latest development in the field of pharmacy, the institute conducts training programs from time to time for students as well as academic staff.

The students are provided the platform for developing interpersonal, technical and business skill so that they can face the global challenges of today and the future.

To boost up the confidence gained during studies in class room and laboratories, the third year students have to undergo industrial training of 4 weeks duration. This activity is organized by student Training and placement Cell. This center is responsible for liaison with industries for getting good placement for students by arranging campus interviews.

Teaching faculty are also undergoing one week industrial training for getting aquatinted with latest technologies and recent trends followed in industries.

## OUR RECRUITERS

## PLACEMENT: 2021-22

Sr. No	Name of Students	Organization	Sr. No	Name of Students	Organization
1	Ms. Shrutika Gaikwad (B. Pharmacy)	Glenmark Pharmaceutical, Aurangabad	18	Ms. Andhale Kajol A. M. Pharm-QA	Ashapura Medical, Sinnar
2	Ms. Banait Gauri. (B. Pharmacy)	Episourse Private Limited, Mumbai	19	Ms. Andhale Vidya R. M. Pharm-QA	Gebbs Healthcare, Aurangabad
3	Ms. Sakshi Bairagi (B. Pharmacy)	Episourse Private Limited, Mumbai	20	Ms. Arote Sayali K. M. Pharm-QA	New Raj Medical, Nashik road
4	Ms. Disha Handore (B. Pharmacy)	Cognizant technological Solution, Mumbai	21	Ms. Borade Saloni V. M. Pharm-QA	V-ensure Pharma, Thane
5	Ms. Priti Kokate (B. Pharmacy)	Sanprass Healthcare, Sinnar	22	Ms. Bote Priyanka B. M. Pharm-QA	NV Pharma, Sinnar
6	Ms. Pranali Bhadane (B. Pharmacy)	Episourse Private Limited, Mumbai	23	Ms. Jejurkar Snehal S. M. Pharm-QA	Ascentriks Lab, Mumbai
7	Ms. Payal Jaju (B. Pharmacy)	Episourse Private Limited, Mumbai	24	Ms. Kachhi Menaz K. M. Pharm-QA	Meril life Science, Vapi
8	Ms. Disha Handore (B. Pharmacy)	Episourse Private Limited, Mumbai	25	Ms. More Pramila R. M. Pharm-QA	Assured care Plus Nashik Road Nasik
9	Ms. Himani Kharadkar (B. Pharmacy)	Episourse Private Limited, Mumbai	26	Khatale Rutuja N. M.Pharm-QA	Seema Herbal limited, Sinnar
10	Ms. Sonawane Rutuja (B. Pharmacy)	Episourse Private Limited, Mumbai	27	Ms. Pagar Nisha S. M. Pharm-QA	Advantmed LPP, Gujarat
11	Ms. Banait Gauri (B. Pharmacy)	Episourse Private Limited, Mumbai	28	Ms. Shinde Disha K. M.Pharm-QA	Pharmacist , Kaatkar Hospital, Nashikroad
12	Ms. Pandhare Gopika (B. Pharmacy)	Episourse Private Limited, Mumbai	29	Ms. Shinde Komal B. M.Pharm-QA	Pharmacist , Sarthak Chemist & Druggist Nashik
13	Ms. Samruddhi Pathare (B. Pharmacy)	Covance by Labcorp, Mumbai	30	Ms. Awari Manasi H M. Pharm-PH	Hospital Pharmacist, Hyderabad
14	Ms. Manasi Thakur (B. Pharmacy)	Cognizant tech Solution Mumbai	31	Ms.Bedarkar Gayatri N. M.Pharm-PH	King Global Biotech Limited, Pune
15	Ms. Bairagi Sakshi (B. Pharmacy)	Pharmacist,Jan Dhan Arogya Kendra, Sinnar	32	Ms.Gaikwad Rutuja N. M.Pharm-PH	Gebbs Healthcare Limited, Aurangabad
16	Ms. Kokate Priti (B. Pharmacy)	Sanprass Healthcare Limited , Musalgoan Sinnar	33	Ms.Shaikh Samsunnisa M.Pharm-PH	Tata Consultancy Services, Mumbai
17	Ms. Kale Bhagwati (B. Pharmacy)	Pharmacist ,New Sarthak Chemist & druggist, Palase	34	Ms. Shitole Vaishnavi S. M.Pharm-PH	Gebbs Healthcare Limited Aurangabad

## INDUSTRY – INSTITUTE INTERACTION (MOUS)

Sr. No.	Name of the partnering Institution/ Industry/ Research Lab/ Corporate house with contact details
1	Sandip Incubator Association, Nashik
2	PRES's, Padmashri Vikhe Patil College of Arts, Commerce & science Pravaranagar, Loni
3	Excel R Institute, Pune
4	Shri Saptashrungi Ayurved Mahavidyalay and Hospital, Nashik.
5	NV Pharma, Sinnar, Nashik
6	Mahatma Gandhi Vidya Mandir, College of Pharmacy, Panchavati, Nashik
7	Avodho Edutech Pvt Ltd, Kannad, Aurangabad
8	GPAT Discussion center Pvt Limited, Bilaspur (Chandigarh)





**SCIENTIFIC ARTICLE**



# HEALTH CARE AT YOUR FINGER TIPS

Dr. Charushila J. Bhangale

Health care access, affordability, and quality are problems all around the world. There are well-established disparities based on income and geography, and the high costs of health care present affordability challenges for millions of people. A large number of individuals do not receive the quality care that they need.

Mobile technology offers ways to help face these challenges. Through mobile health applications, sensors, medical devices, and remote patient monitoring products, there are avenues through which health care delivery can be improved. These technologies can help lower costs by facilitating the delivery of care, and connecting people to their health care providers. Applications allow both patients and providers to have access to reference materials, lab tests, and medical records using mobile devices.

Complex mobile health applications help in areas such as training for health care workers, the management of chronic disease, and monitoring of critical health indicators. They enable easy access to tools like calorie counters, prescription reminders, appointment notices, medical references, and physician or hospital locators. These applications empower patients and health providers proactively to address medical conditions, through near real-time monitoring and treatment, no matter the location of the patient or health provider.

The available health apps can be divided into three categories. The first type lets people keep a record of their health, like the calorie counting apps. The second are educational apps, which keep one updated with latest information. The third category consists of apps that are used for health monitoring. The apps use standard features of a phone like camera, microphone which are not designed for health monitoring.

## ***Some innovations in mobile health care:***

### ***Instant heart rate:***

Put a finger on the camera lens of the smart phone for 10 seconds, and your heart rate will start flashing on the screen in real time. The camera tracks changes in the colour of the skin with every heart beat (surge in capillary blood flow). The principle behind this app is similar to that used in medical pulse oximeter. A pulse oximeter is clipped to the finger of the patient and measures oxygen level in one's blood

### ***Istethoscope:***

Hold the phone against the chest. The microphone picks up sounds from the heart. The sound is amplified by an inbuilt amplifier and then transmitted to earphones

### ***Sleep Cycle:***

Put the phone next to your pillow. It monitors your sleep patterns based on the movements you make. It shows in graphs your sleep patterns through the night: deep sleep, light sleep or dreaming phase. Depending on the alarm you set, it also wakes you at the most appropriate time period. Suppose you set an alarm at 6:45 am. The app will figure out the best time between 6:15 and 6:45 to wake you. The list is endless and the above mentioned are the recent advancements of apps in medical field. These apps can be debated upon but they do more good than bad. It is better to carry health tips if not health in our pockets.

### ***Something for everyone:***

Your health is in your hands. Seriously, its right there-or it can be, in the form of flashy little downloaded to your smart phone. The future of healthcare lies in technology. Apps have potential in telemedicine.



# TURN YOUR DREAM INTO REALITY

**Dr. Sachin B. Somwanshi**  
**Department of Pharmaceutics**

Visualization is the process of creating images of things you need or want to be in your mind. It is also a powerful technique of creating mental scenes in your mind of a positive outcome or changes what you want to accomplish. The best part is that everyone and anyone can visualize. You only need to train your mind to embrace the positive aspects of visualization to use it to your benefit.

Thus said, here are the top ten reasons why visualization can be a powerful tool in helping you achieve anything you want in life.

**1. Enhances Motivation:** Visualization stimulates all your senses as you imagine the success of achieving your desired outcome. When you start visualizing, you will be looking at the bigger picture of what you will accomplish at the end. The feeling of achievement and self-gratification can motivate you to work even harder as you strive to turn your dreams into reality.

**2. Reduces Stress and Anxiety:** According to research, visualization offers plenty of health benefits. When you are stressed, depressed, anxious, or out of balance, you can try visualizing experiencing positive feelings and emotions to get your mind back on track. It also helps organize your thoughts, dispels negative energy and de-clutters your mind.

**3. Boosts Confidence:** Visualizing can help boost your confidence, improve your focus, spur your creativity, and build resilience. When you envisage your success, you train your mind, albeit subconsciously, to believe in your abilities and respond to various situations in a positive manner. Visualization definitely changes how you see yourself, which goes a long way to boosting your confidence and self-esteem. You will learn that nothing is impossible as long as you believe you can achieve your goals and aspirations in life.

**4. Improves Your Competence:** No matter your profession, visualization improves your competence in your area of specialization. It tells the mind that you are a pro in your field, and you can only get better as you strive to achieve your goals. Since you already have a clear picture of what you want to do, you can use your imagination to establish what areas you need to improve to accomplish your goals.

**5. Encourages Engagement:** Visualization encourages engagement with all your senses. In essence, you can see, hear, feel, and even smell your mental pictures. You only need to close your eyes, take a deep breath and engage your senses to visualize your accomplishments. Visualization also prepares your mind to celebrate your desired outcome once the much-awaited success arrives.

**6. Enhances Performance:** Visualizing your goals and desired outcomes can help optimize your performance. Visualization prepares the mind for high-pressure situations and challenging circumstances so that you can develop coping strategies well in advance. For instance, successful athletes usually visualize their performance long before entering the field of play. These mental rehearsals improve reaction time and prepare the mind for the competition ahead.

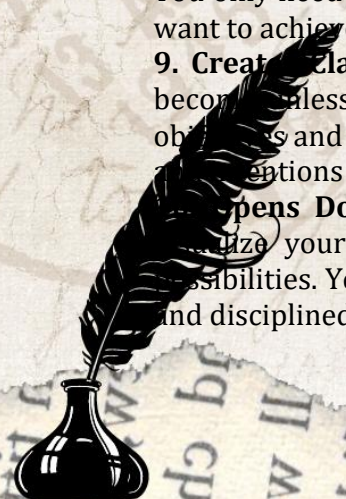
**7. Clears the Mind:** Visualization can help filter excess information and clear your mind by engaging your reticular activating system (RAS). RAS is a group of neurons in your brain that work as a filtering system. The neurons filter out and determine what information your brain needs and what is unnecessary. By filtering out the excesses, you can focus on more important matters.

**8. Sparks Inspiration:** If you struggle with a mental block and face numerous challenges completing vital tasks, visualization can help inspire you to overcome this psychological obstacle. You only need to sit calmly in silence and close your eyes for a few minutes, and envision what you want to achieve.

**9. Creates Clarity:** Life is a journey, and you may not know what you intend to do or want to become unless you visualize your goals. In essence, visualization creates clarity. It ensures your objectives and desired outcome are out in the open. With this in mind, consider picturing your goals and intentions to have a clear idea of what you want to achieve.

**10. Opens Doors to All Possibilities:** Here's the point, imagination has no limits! When you visualize your goals and desired outcome, you will notice that it opens up your mind to all possibilities. You will realize that anything and everything is possible as long as you remain focused and disciplined. In addition, visualization brings real meaning to your journey.

Article Courtesy: Reniel Anca!!!



# ARTIFICIAL ORGAN AND 3D BIO-PRINTING

Ms. Bushra Sayyed

Department of Pharmaceutics

An artificial organ is an engineered device or tissue which is implanted or integrated into a human body with living tissue to replace a natural organ, to duplicate or augment a specific function. This helps the patient to get healthy and return to a normal life as soon as possible.

Around the globe, number of patients needing on organ transplant is more than the number of those who can donate or are able to donate an organ, because most of the organs can only be donated after the person dies. Recently published data from the British Heart Foundation (BHF) shows that the list of patients waiting for a heart transplant in the United Kingdom has developed by 162 percent over the most recent ten years.

Now, 50 years after the first successful heart transplant, experts believe we may be nearing an era where organ transplantation will no longer be necessary. According to Stephen Westaby, from the John Radcliffe Hospital in Oxford, "it is possible that within the years we won't see any more heart transplants, except for people with congenital heart damage, where only a new heart will do."

## What is 3D Bio- printing?

Three-dimensional (3D) bio-printing is the utilization of 3D printing like techniques to combine cells, growth factors, and biomaterials to fabricate biomedical parts that maximally imitate natural tissue characteristics. Generally, 3D bio- printing utilizes the layer- by- layer method to deposit materials known as Bioinks to create tissue- like structure that are later used in medical and tissue engineering fields. Bio- printing covers a broad range of biomaterials.

## Process



3D bio printing for the most part takes three stages, pre-bio- printing, bio- printing, and post bio-printing.

## Pre-bio- printing

Pre-bio- printing is the way toward making a model that the printer will later make and model that the printer will later make and selecting the materials that will be utilized. One of the initial steps is to get a biopsy of the organ. The common technologies used for bio- printing are computed tomography (CT) and magnetic resonance imaging (MRI). To print with a layer- by- layer approach, tomographic reconstruction is done on the pictures. The now -3D pictures are then sent to the printer to be made. Once the picture is made, certain cells are isolated and mixed. These cells are then mixed with a special liquefied that gives oxygen and other nutrients to keep them alive.

## Bio- printing

In the second step, the liquid mixture of cells, matrix, and nutrients known as Bioinks are added in a printer cartridge and deposited using the patient's medical scans. When a bio- printed, pre-tissue is transferred to an incubator, this cell- based pre- tissue matures into a tissue.



## Post- bio- printing

To create stable structure from biological material, the post- bio-printing process is important. If this process is not well- maintained, the mechanical integrity and function of the 3D printed object is a risk. Both mechanical and chemical stimulations are needed to maintain the object. These stimulations send signals to the cells to control the remodeling and growth of tissues. In addition, in recent development, bioreactor technologies have allowed the rapid foremost among these medical advances, and one that while controversial has continued to demonstrate potential, is the use of stem cells. Granted, applications for stem cells are somewhat limited, through that's down more to ethical consideration more than scientific limitations. Still, the studies that have been done with stem cells have proven that it is possible to growth organ in a lab, which could then be implanted.

## Purpose

Reasons to construct and install an artificial organ, an extremely research- intensive and expensive process initially, which may entail many years of ongoing maintenance services not needed by a natural organ, might include

- Providing life support to prevent imminent death while awaiting a transplant (e.g., artificial heart)
- Dramatically improving the patient's ability for self- care (e.g., artificial limb)
- Improving the patient's ability to interact socially (e.g., cochlear implant)
- Improving a patient's quality of life through cosmetic restoration after cancer surgery or an accident)

The use of any artificial organ by humans is almost always preceded by extensive experiments with animals. Initial testing in humans is frequently limited to those either already facing death or who have exhausted every other treatment possibility.

## Artificial limbs

Artificial arms and legs, or prosthetics, are intended to restore a degree of normal function to amputees. New plastics and other materials, such as carbon fiber have allowed artificial limbs to become stronger and lighter, limiting the amount of extra energy necessary to operate the limb additional materials have allowed artificial limbs to look much more realistic.

## Ear



In cases when a person is profoundly deaf or severely hard of hearing in both ears, a cochlear implant may be surgically implanted. Cochlear implants bypass most of the peripheral auditory system to provide a sense of sound via a microphone and some electronics that reside the skin, generally behind the ear.

The most successful function replacing artificial eye so far is actually an external miniature camera with a remote unidirectional electronic interface implanted on the retina, optic nerve, or other related locations inside the brain. The present state of the art yields only partial functionality, such as recognizing levels of brightness, swatches of colour, and / or basically geometric shapes, proving the concepts potential.



## Hearts

Cardiovascular related artificial organs are implanted in cases where the heart, its valves or other part of the circulatory system is in disorder. The artificial heart is typically used to bridge the time to heart transplantation, or to permanently replace the heart in case the heart transplantation is impossible. Artificial pacemaker represents another cardiovascular device which can be implanted to either intermittently augment (defibrillator mode), continuously augment, or completely bypass the natural living cardiac pacemaker as needed. Ventricular assist device is another alternative, acting as mechanical circulatory devices that partially or completely replace the function of a failing heart, without the removal of the heart itself.

Besides these, lab- grown hearts and 3D bio printed hearts are also being researched. Currently scientist is limited in their ability to grow and print hearts due to difficulties in getting blood vessels and lab made tissues to function cohesively.

## Trachea



The field of artificial tracheas went through a period of high interest and excitement with the work of Paolo Macchiarini at the Karolinska institute and elsewhere from to around, with front – page coverage in newspaper and on television. Concern was raised about his work in and by he had been fired and high-level management at Karolinska had been dismissed, including people involved in the Nobel Prize.

As of engineering a trachea- a hollow tube lined with cells – had proved more challenging than originally thought; challenges include the difficult clinical situation of people who present as clinical candidates, who generally have been through multiple procedures already; creating an implant that can become fully developed and integrate with host while withstanding respiratory forces, as well as the rotational and longitudinal movement the trachea undergoes.

Thus far, scientist have successfully 3D- bioprinted several organs, including thyroid gland, a tibia replacement that's already been implanted into a patient, as well as a patch of heart cells that actually beat. All of these organs were made possible by refinements to the type of bioink; one of many improvements to the process we can expect to see in the years to come, as there's now an institution dedicated to advancing 3D bio- printing techniques.

Other technologies that are making it possible to produce synthetic organs include a method of growing bio artificial kidneys, the result of a study in.

Together with 3D bio-printing such innovations could well become the answer to donor shortages. The future of regenerative medicine is synthetic organs that could easily, affordable, and reliable be printed for patients on demand.





## शिंगडी.....

घरी चार ते पाच गाया होत्या. आईने प्रत्येक गायी ला नाव दिलं होत. डायनासोर (ती ओरडली कि कान सुन्न होयचे), डोबली (एका डोबल्याकडून घेतली होती), पांढरी (दोन तीन काळे डाग सोडून पूर्ण पांढरी) आणि शिंगडी. चार गायांन मध्ये फक्त तिलाच शिंग होते म्हणून शिंगडी. शिंगडी अतिशीय गरीब गाय होती. पण शिंगडीला शिंगाचा कधीच घमंड नव्हता.

"अरे गायांना चारा घातला का" आई पोळ्या करत मला म्हणाली.

"हो आई लगेच घालतो" मी उत्तर दिले.

"बाबा मी शिंगडी ला चारा घालणार" माझा चार वर्षांचा मुलगा सोनू म्हणाला.

बाहेर आलो तर सोनू पटकन घास घेऊन शिंगडी समोर उभा राहिला. शिंगडीने लगेच मान पुढे केली आणि घास खायला लागली, पण दोन तीन घासाचा काडीने तीच पोट थोडी भरणार. सोनूला शिंगडी गाय खूप आवडायची. तो तिला हात लावायचा, तिला कुर्वळायचा आणि त्याला त्यात मज्जा वाटायची. सर्व गायांना चारा घालू पर्यंत सोनूने शिंगडीला दहा बारा घासच्या काड्या खारू घेतल्या.

"बाबा माझा गायी ला जास्त चारा घाला, ती माझी फेव्हरेट गाय आहे". सोनू कंबरेवर हाथ ठेऊन म्हणत होता.

चारा घालून झाल्यावर मी घरात येऊन बसलो. सोनू तेथच शिंगडी समोर उभा होता. ती चारा खारू पर्यंत तो रोज तिचा समोर उभा राहायचा. चारा खारून झाला कि, वडील सर्व गायांना सोडून गोठ्यात घेऊन जायचे. शिंगडीचा शेवट नंबर असायचा. ते शिंगडीला सोडायचे आणि तिची साखळी सोनूच्या हातात द्यायचे. तो शिंगडीला घेऊन गोठ्यात जायचा. गोठ्यात घेऊन जाताना त्याला एक वेगळाच आनंद राहायचा.

तेवढ्यात बायकोने आरोळी दिली, "सोनू चाल दूध प्यायला"

"आई दूध शिंगडी च आहे ना, मला दुसऱ्या गायांचं दूध नको देऊ." सोनू केवील सारखं म्हणत होतं.

"हो बाबा शिंगडीच दूध आहे" बायको ने त्याला कडेवर घेत म्हणाली. दूध पिता पिता बायको पोराला म्हणाली "तुला शिंगडी फार आवडती का?" "हो", सोनूने ग्लास खाली न घेता उत्तर दिलं. "आणि उद्या जर शिंगडी गेली तर काय करशील." बायकोने त्याला विचारले. सोनूने हळूच ग्लास खाली घेतला, त्याने माझा कडे पहिले आणि म्हणाला "बाबा, तुम्ही शिंगडीला कुठेच घेऊन जाणार नाही ना."

"नाही रे सोनू, शिंगडी कुठे हि जाणार नाही." मी उत्तर देत बायको कडे पाहिलं.

एक निरागस नातं त्याने शिंगडीशी बनवलं होतं. लहान मुलं, त्यानं फक्त प्रेम आणि आपुली जरी भेटली कि ते लगेच त्याला आपलस करतात. मग ती माणसं असेल किंवा त्यांची खेळणी किंवा पशु पक्षी.

पण मी सोनूशी खोटं बोललो. शिंगडीला आम्ही विकणार होतो. चारा कमी होता त्यात विहिरीला पाणी पण कमी झालं होतं. चार गायांन साठी चारा आणि पाणी कमी पडू लागले.

दुसऱ्या दिवशी सकाळी गणपतराव आले, शिंगडी ला बघितलं, "गाय चांगली आहे, किती दूध देती."

"देती आठ नऊ लिटर" वडील म्हणाले. वडिलांनी शिंगडी चा सौदा नाही केला. ते म्हणाले "तुम्हाला काय देयचे ते द्या, गाय नाही लक्षमी आहे ती." गणपतराव शिंगडी ला घेऊन गेले.

सोनू झोपेतून उठला आणि डोळे चोळत बाहेर आला. त्याने अंगणात पहिले, त्याची फेव्हरेट गाय त्याला दिसत नव्हती. पळत पळत आई कडे गेला.

"आजी आपली शिंगडी कुठेय?" आई म्हणाली "अरे ती आजारी होती ना, म्हणून तिला दुसऱ्या घरी पाठवलं."

त्याचा उर भरून आला, माझा कडे आला आणि जोरात रडायला लागला, "बाबा तुम्ही खोटं बोलले माझ्याशी, तुम्ही खूप वाईट आहेत." त्याला मी घट्ट छातीशी पकडलं. वाईट तर मला पण वाटत होतं. शिंगडी गाय नव्हती तर आई सारखी होती. तिच्या कडे बघितलं कि असं वाटायचं ती मायनं बोलवती. माणसं असो कि प्राणी जीवहला लागला कि ती आपली होतात, आपल्या आयुष्याचा भाग होतात. अशीच होती शिंगडी.

आज शिंगडी दारा समोर नाही एक उणीव कायम भासते..... आणि हो आता पांढरी गाय ला एक कालवड झाली, सोनू ने तीच नाव शिंगडी ठेवलं. मी चाललो गायांना घास घालायला..... "सोनू SSS" आवाज देत मी बाहेर निघालो.

"बाबा मी शिंगडी ला चारा घालणार" सोनू माझ्या मागं पळत येत म्हणाला.

"आई"

ती आज तशी उशिरानाचं उठली,  
बाई पणाच्या या मोलकरणीवानं घरासाठी राबण्यासाठी..  
तिला असते डब्याची चिंता,  
शाळेची बस चुकू नये म्हणून मुलांची  
आवरण्याची घाई.. भांडी, धुणं.. सारं सारं..  
तिच्या नशिबी लिहलं असतं सारं बाईपण,  
पण ती सरत असते कलाकलाणं..  
तिला ही असतात स्वप्न, पण या संसाराच्या पदराआडं सारं तिचं जग होऊन जातं घर..  
किती ही प्रयत्न केला तरी लपत नाही तिचं चेहर्यावरचं उसनं हासणं..  
ती ही पडते आजारी कधी कधी ..  
पण तिला नसते कधी सुट्टी, या संसाराच्या रहाट गाण्यातून..  
तिला असते चिंता डब्यापासुन ते मुलांच्या तापापर्यंत..  
इतकं सारं करताना तिला अपेक्षा नसतेचं काहीची..  
मनात असुन सुद्धा.. सारं जग तिचं कुटूंब कधी होतं, तिलाचं कळत नाही..  
तिला ही वाटतं असेल की कुणी म्हणावं..  
\*बस गं किती करतेस सर्वासाठी.. थकली असशील ना?\*

....कु. आक्षदा लक्ष्मण गुंड

F.Y. M. Pharm (Pharmacology)

### जीवन एक कहाणी...

हे जीवन एक न समजणारी कथा आहे...  
कधी काय होईल सांगणार तरी कोण आहे ...  
कधी होतो राजा तर कधी होतो रंक...  
जीवनाच्या या वाटेवर आहेत किती तरी डंख...  
सकाळ होताच सुरु होतो सारा खेळ...  
संध्याकाळ होऊन जाते तरी बसत नाही कसलाच मेळ...  
बघता बघता सारे जीवन असेच संपून जाते...  
शेवटी आठवणींचे गणित मागे उरून जाते...  
जाणीव होते शेवटी कि पैसा तर होता फक्त पाणी...  
राहून गेली मागे फक्त एक कहाणी...

...सचिन सोमवंशी

Busy Busy काय करता वेळ काढा थोडा  
आयुष्यभर चालूच असतो संसाराचा गाडा  
खूप काम, रजा नाही मिटिंग, टारगेट, फाईल  
अरे वेड्या यातच तुझं आयुष्य संपून जाईल  
नम्रपणे म्हण साहेबांना दोन दिस रजेवर जातो  
फोरेन टूर राहिला निदान जवळ फिरून येतो  
आज पर्यंत ऑफिससाठी किती किती राबलास  
खर सांग कधी तरी तू मनाप्रमाणे जगलास ?  
मस्त पैकी पाऊस झालाय धबधबे झालेत सुरु  
हिरव्यागार जंगला मध्ये दोस्तासोबत फिरू  
पोळ्या झाल्या की भाकरी अन भाकरी झाली की भाजी  
स्वयंपाक करता करताच बायको होईल आजी  
गुडघे लागतील दुखायला तडकून जातील वाट्या  
दोघांच्याही हातात येतील म्हातारपणाच्या काळ्या  
जोरजोरात बोलावं लागेल होशील ठार बहिरा  
मसणात गवऱ्या गेल्यावर आणतो का तिला गजरा ?  
तोंडात कवळी बसवल्यावर कणीस खाता येईल का ?  
चालताना दम लागल्यावर डोंगर चढता येईल का ?  
अरे बाबा जागा हो टाक दोन दिवस रजा  
हसीमजाक करत करत मस्तपैकी जगा  
दाल-बाटी, भेळपुरी आईस्क्रीम सुद्धा खा  
आरोग्य उत्तम राहण्यासाठी शहारा बाहेर फिरायला जा  
Busy Busy काय करता वेळ काढा थोडा  
आयुष्यभर चालूच असतो संसाराचा गाडा.....  
आयुष्यभर चालूच असतो संसाराचा गाडा.....

श्री. सुनील सांबरे  
(अकाउंट विभाग)

We are 30+,40+,50+,60+,  
सो व्हाट ???  
अब्दुल कलाम सांगून गेले, 'स्वप्न पहा मोठी  
'...  
स्वप्ननगरीत जागा ठेवा माधुरी दीक्षित  
साठी..!  
सकाळी जॉगिंगला जाताना पी टी उषा  
मनात ठेवा,  
वय विसरून बॅडमिंटन खेळ, 'सिंधुलाही'  
वाटेल हेवा..!  
मनोमनी 'सचिन' होऊन, ठोकावा एक  
षटकार,  
घ्यावी एखादी सुंदर तान, काळजात रुतावी  
कट्यार..!  
मन कधीही थकत नसते, थकते ते केवळ  
शरीर असते,  
मनात फुलवा बाग बगीचा, मनाला वयाचे  
बंधन नसते..!  
फेस उसळू द्या चैतन्याचा, फुलपात्र भरू द्या  
काठोकाठ,  
द्या बंधन झुगारून वयाचे, वयाची वृत्तीशी  
बांधू नका गाठ..!  
We are 30+,40+,50+,60+  
So What..?

श्री. सुनील सांबरे  
(अकाउंट विभाग)

## खुदा

तेरी इस दुनिया में ये मंजर क्यों है  
कही जख्म तो कही पीठ में खंजर क्यों है  
सुना है तू हर जर्ने में है रहता,  
फिर जमी पर कही मस्जिद कही मंदिर क्यों है  
जब रहने वाले दुनिया के हर बन्दे तेरे है,  
फिर कोई दोस्त तो कोई दुश्मन क्यों है....  
तू हे लिखता है हर किसी का मुक़द्दर,  
फिर कोई बदनसीब, कोई मुक़द्दर का सिक्कंदर क्यों है...!!!

....बुशरा सैयद

## फार्मासिस्ट

तुम एक कड़वे काढ़े को, लजीज सिरप बनाते हो,  
जड़ी के पाउडर को तुम, टेबलेट का रूप दिलाते हो,  
डॉक्टर को तुम उसके , हतियार से लैस करते हो,  
नाम किसी का होता है, तुम परदे के पीछे मुस्कुराते हो,  
काम तुम्हार ऊँचे है, पर वो सम्मान नहीं मिल पता है,  
सर दर्द से कैसर तक, सब दवाए फार्मासिस्ट बनता है,  
इंसान की बेहतर सेहत में तुम, अपना हाथ बटाते हो,  
नित मेहनत करते रहते हो, गुमनामी में नाम कमाते हो !!!

.....Third Year B. Pharm

## जिंदगी

चलो हसने की कोई हम वजह ढूंढते है,  
जिधर न हो कोई गम, वो जगह ढूंढते है!  
बहुत उड़ लिए उचे आसमानो में यारो,  
चलो जमीन पे ही कही, सतह ढूंढते है!  
छूटा संग कितनो का जिंदगी की जुग में,  
चलो उनके दिलो की , हम गिरह ढूंढते है!  
बहुत वक्रत गुजरा भटकते अंधारो में,  
चलो अँधेरी रात की, हम सुबह ढूंढते है!!!

.....Second Year B. Pharm

## Drugs in Pharmacist life

मै Protozoa से इन्फेक्टेड , तुम हो Metrogyl  
ऐ जान तुम बिन मेरा जीना है बहुत मुश्किल...  
ब्लड प्रेशर मेरा हाई मेरा, और तुम Amlodipine  
मुझे कार्डियक प्रॉब्लम , तुम हो Ecosprin  
जिस दिन तुम न मिलो, घबराये मेरा दिल  
ऐ जान तुम बिन मेरा जीना है बहुत मुश्किल...  
है फंगल इन्फेक्शन मुझे, तुम Fluconazole  
मुझे है हायपरथेरमिआ, और तुम Paracetamol  
चैन मिल जाये मुझे, अगर तुम जाओ मिल  
ऐ जान तुम बिन मेरा जीना है बहुत मुश्किल...  
मुझे है लिवर सिरोसिस, तुम हो Silymarin  
लंग्स में इन्फेक्शन मुझे, तुम Azithromycin  
ऐ अशक मै ऐनेमिक , तुम आयरन की पिल  
ऐ जान तुम बिन मेरा जीना है बहुत मुश्किल...

.....First Year B. Pharm

## ***Life***

*Some moments to live,  
Some moments to cry,  
Flashes of my past,  
Reality of my present,  
Some roads, I want to travel,  
Some roads life made me travel.*

*Walls few I broke,  
Walls few fell on its own,  
Some dreams, I wanted to see,  
Some nightmares life kept me showing,  
Few initiatives, I didn't take,  
Few opportunities taken away from me,  
Life, I designed for myself,  
Life that designed me....*

## ***Rose Within***

*To all the girls out there, just remember that;  
Bulgy lips, pretty eyes, a honed tanned beach body is all a lie.*

*Those stretch marks you loathe,  
are roads for someone to explore the beauty you hold.*

*After all, beautiful is not the body,  
Dressed in a thong, it's the one pierced in thorns;  
to protect the rose within....*

***.....Annie Dehraj  
(Final Year B. Pharm)***



## **PHARMACY!! PHARMACY!!**

### **Effects of Drugs**

*Overdose of histamine causes histamine shock,  
Nifedipine, Verapamil I causes calcium channel block.  
Levodopa gives anti-Parkinson effect,  
For Treatment of Psychosis, tranquillizers are perfect.*

*Angina Pectoris creates pain over the chest,  
As an anti-angina drug Nitro glycerine is the best.  
Salbutamol is used to treat Asthma and heart block,  
But adrenaline reduces Anaphylactic shock.*

*Auto Immune disease is Myasthenia Gravis,  
But overdose of Anti Cholinesterase causes cholinergic crisis.  
Bacterial antibiotics kill bacterial germ,  
Oxytocin indication is induction of labor in term.*

*Studying these gives pressure on brain,  
But after all, only these drugs relief our pain.*

### **JUST FORGET**

*Forget about the days  
When it's been cloudy but  
Don't forget your hours in the sun  
Forget about mistake  
That u can't change now but  
Don't forget the lessons that u have learned  
Forget about times  
U have defeated but  
Don't forget the trophies u have won  
Forget about the days  
But don't forget the friendly smiles u have seen  
Forget about the plans  
That didn't seem to work right  
But don't forget to  
"ALWAYS HAVE A DREAM"*

**.....Roma Sharma**



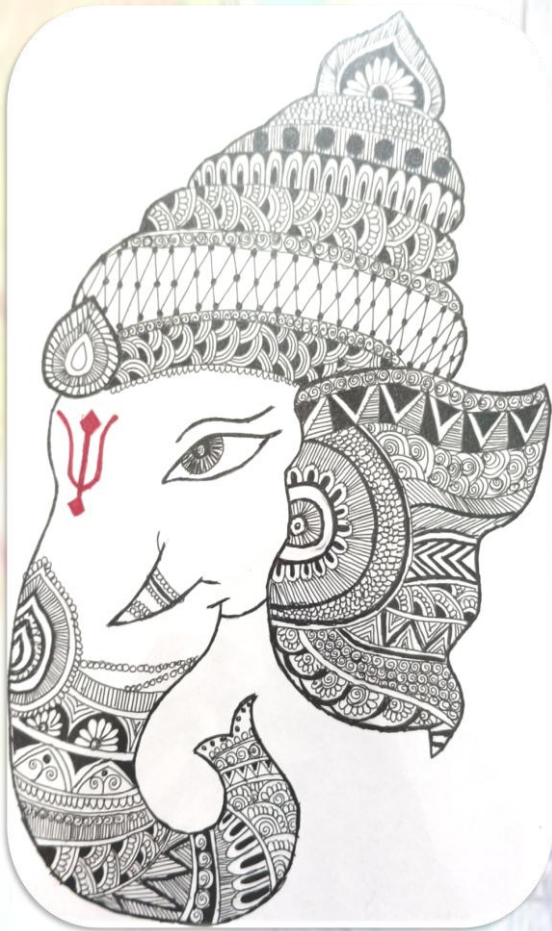
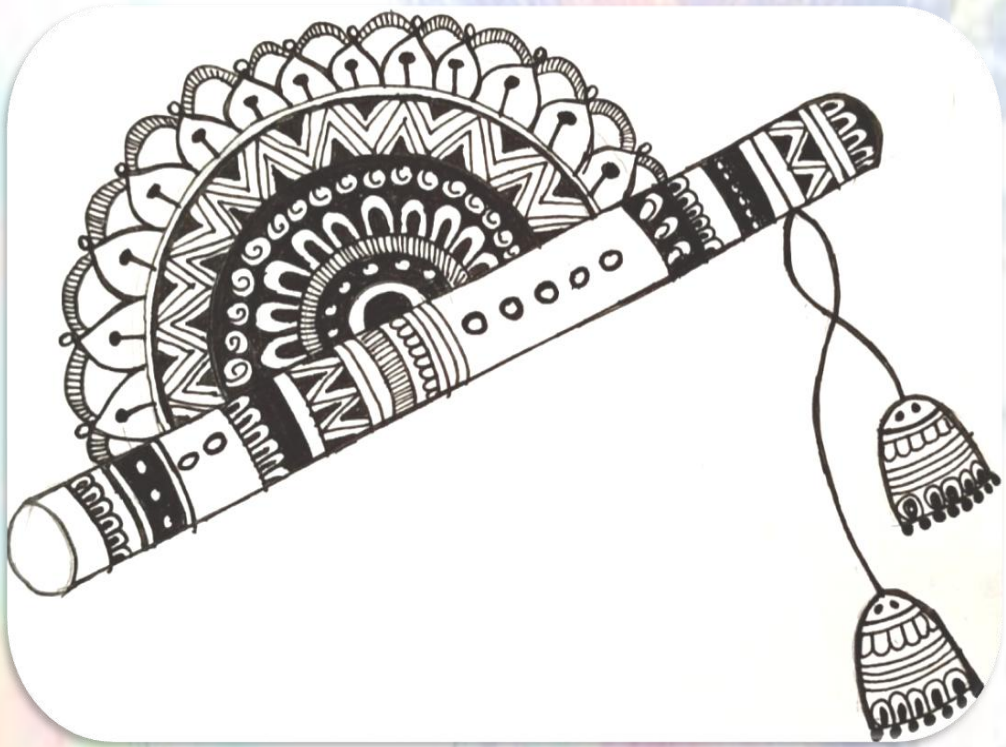
**CREATIONS**

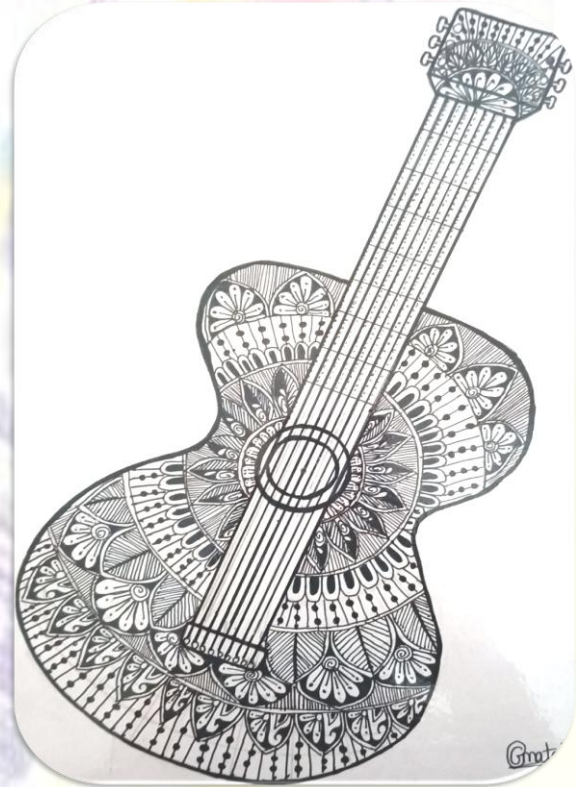
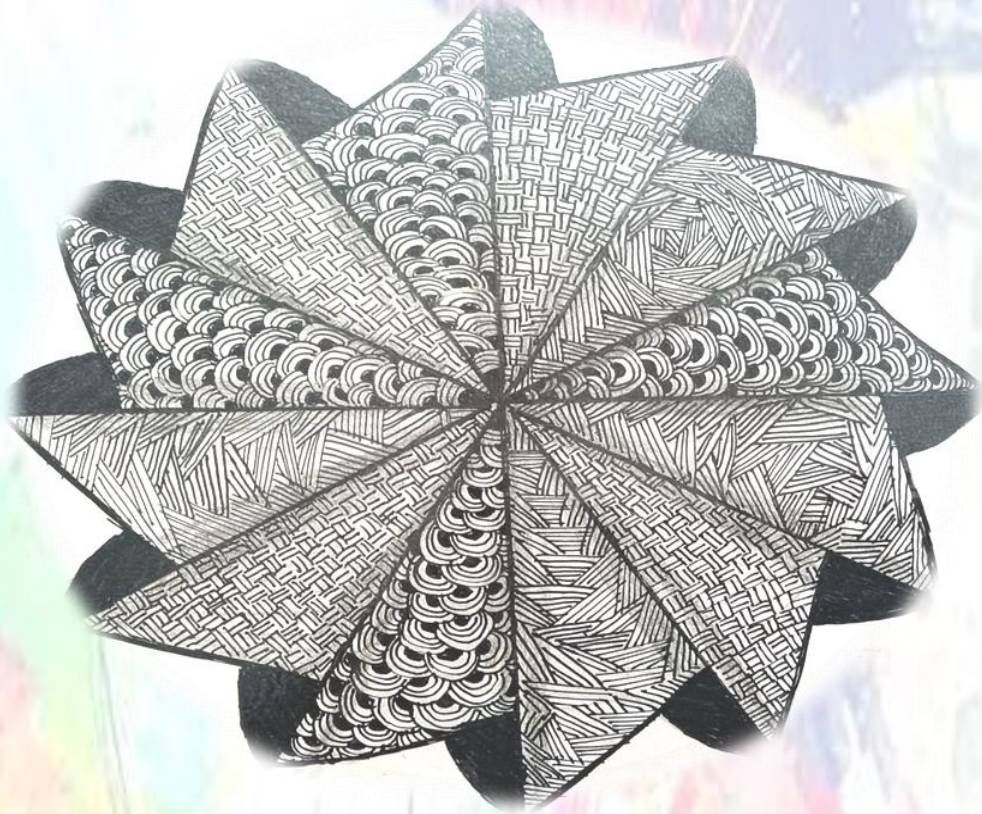




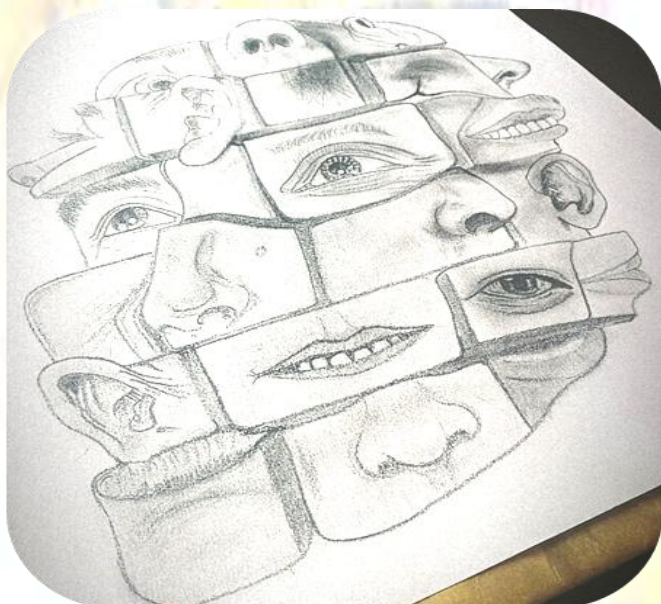




















**PHOTO GALLERY**



**FIRST YEAR B. PHARMACY**



**SECOND YEAR B. PHARMACY**



**THIRD YEAR B. PHARMACY**



**FINAL YEAR B. PHARMACY**



**M. PHARMACY-DEPARTMENT OF QUALITY ASSURANCE**



**M. PHARMACY-DEPARTMENT OF PHARMACEUTICS**



**M. PHARMACY-DEPARTMENT OF PHARMACOLOGY**

## ACHIEVEMENTS/ HONOURS



**Ms. Vruksha Arvind Raut AIR 567**

**Final Year B. Pharm, National Level Rank in NIPER-JEE 2022  
(National Institute of Pharmaceutical Research Joint Entrance Examination) for  
Persuing M.S. Course**



**Ms. Gayatri Mhaske,**

**First Year M. Pharm (Pharmacology Department) Secured Second Prize in Poster  
Presentation Competition**



**Ms. Hire Gauri Snajeev Jeevan,**

**First Year M. Pharm (Quality Assurance Department) Special Prize as Best  
Participants and Poster Presenter in Poster Presentation Competition**

**@ National Level Seminar on "Current Trends in Nanotechnology and its  
Applications" sponsored by Savitribai Phule Pune University at Sandip Institute of  
Pharmaceutical Sciences, Nashik**





**Ms. Tejal Vise & Ms. Pratiksha Salunke,**

**Final Year B. Pharm students**

**Secured Second Prize in Poster Presentation Competition under UG section**



**Ms. Vaishnavi Khanal,**

**Second Year M. Pharm students (Pharmaceutics Department)**

**Secured Second Prize in Poster Presentation Competition under PG section**



**Ms. Muskan Khan**

**Second Year M. Pharm students (Pharmaceutics Department)**

**Secured First Prize in Oral Presentation Competition under PG section**



**Ms. Ankita Barshile,**

**Second Year M. Pharm students (Pharmaceutics Department)**

**Secured Third Prize in Oral Presentation Competition under PG section**

**@ National level conference on “Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery” in association with APTI organized by Loknete Dr. Balasaheb Vikhe Patil ( Padmabhushan Awardee) Pravara Rural Education Society's Pravara Group of Institutes of Pharmacy at Loni**

**College of Pharmacy (For Women), Chincholi, Nashik**



**Ms. Mayuri S. Zalte, Third Year B. Pharm**  
National online Art Exhibition & Competition  
organized by Manikarnika Art Gallery



**Ms. Vaishnavi Dhumal, Third Year B. Pharm**  
Secured 2<sup>nd</sup> Rank  
Powerlifting Championship under  
Amateur lifting Association, Maharashtra



**Ms. Kavita Sanjay Dargude,**  
Secured 2<sup>nd</sup> Rank,  
National level Mono Act Competition Cuttack, Odisha,  
under Global Theatre Movement organised by Theatre Movement Cuttack, Odisha



**Ms. Tanvi Vtapede,**

Third Year B. Pharm student, selected and participated  
in Seven days "PRERNA -State Level Leadership Development Camp" under  
National Service Scheme department, Savitribai Phule Pune University  
@ Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur



**Ms. Samruddhi A Bhangare & Ms. Gauri P. Labade,**

Final Year B. Pharm students selected for NSS Republic Day Parade Camp  
@ District level and State level respectively



## STUDENT DEVELOPMENT ACTIVITIES

Seminars, Workshops, guest lectures, industrial visits, field tours, personality development programmes are organized around the year for achieving academic excellence.

### Industrial Visit



**Second Year B. Pharmacy Students visited to Scitech Pharma, Sinnar**

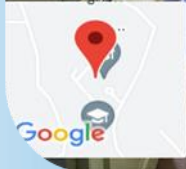


**Third Year B. Pharmacy Students visited to Sahyadri Farms, Mohadi, Nashik**



**Final Year B. Pharmacy Students visited to Vidisha Analytical Research and Training Center, Nashik**





Nashik, Maharashtra, India  
Administrative Block, Maharashtra 422102, India  
Lat 19.886276°  
Long 73.932602°  
14/09/22 11:03 AM



Nashik, Maharashtra, India  
Administrative Block, Maharashtra 422102, India  
Lat 19.886274°  
Long 73.9326°  
14/09/22 11:09 AM



Nashik, Maharashtra, India  
Unnamed Road, Maharashtra 422102, India  
Lat 19.888992°  
Long 73.929552°  
14/09/22 11:15 AM

**AVISHKAR 2022-A College Level Research Competition  
under Savitribai Phule Pune University**



**Orientation Programme for Career guidance and competitive exams in association  
with Akshay Study Abroad Consultants, Nashik**



**Seminar on Target GPAT & NIPER 2023: A Deep insight for study by Mr. Sachin Jadhav, Founder of Fundamentals of Pharmacy**



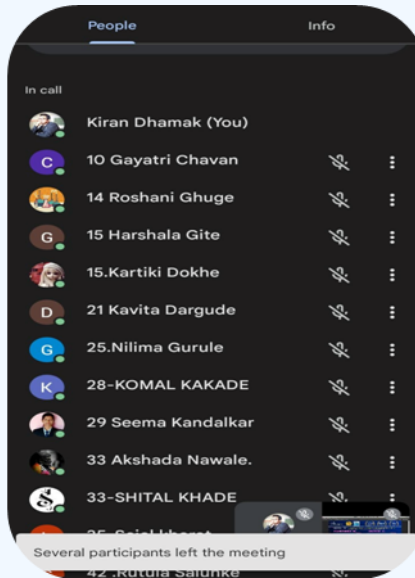
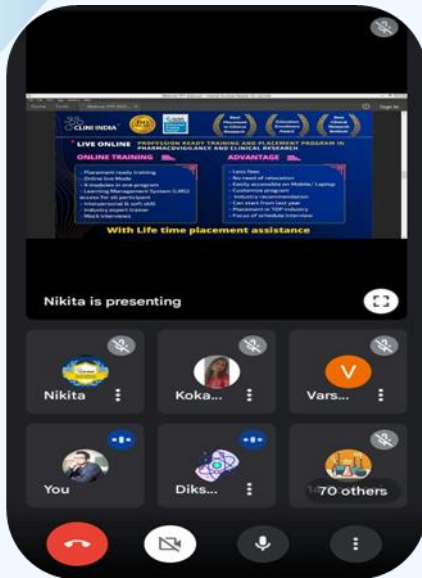
**Seminar on "Career Guidance, GPAT Exam Preparation and Development of Soft Skills" by Mr. Peeyush Jaishwal, Mentor & Director, GPAT Discussion Centre Pvt. Ltd**



**GPAT & Pharmacy Higher Education Counselling by Prof. Pratap Pawar**



**Savitribai Phule Pune University sponsored  
Two days Workshop on Entrepreneurship Development**



**Webinar on “Importance of Profession Ready Training in Clinical Research and Pharmacovigilance” in association with CLINI INDIA, Pune**



**National Conference on  
Applications of Artificial Intelligence in Pharmaceutical Industry and drug discovery**

**EXTRA CURRICULAR & CO-CURRICULAR ACTIVITIES**



**Pravarecha Raja\_Ganpati Festival 202K**



**Shivjanti 2023**





**Freshers Party \_Welcome Function for First Year Students**



**Orientation Programme 2022-23**



**International Women's Day Celebration**

**GLIMPSES OF SPANDAN 2023**



NSS ACTIVITIES



Organized Online Quiz on the occasion of World Environmental Day



Organized Online Quiz on the occasion of Samvidhan Diwas (Constitution Day)



8th International Yoga Day Celebration



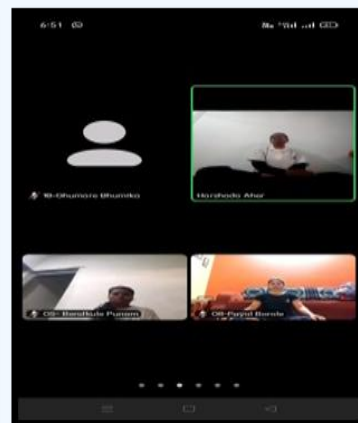
Har Ghar Tiranga Campaign 2022



School Students Interaction on Healthy Diet and Health Hygiene



Seminar on Women's Nutritional Diet and Health Hygiene by Dr Ashish Shinde



7 Days Yoga Shibir for students under the guidance of yoga teacher Ms. Harshada Aher



**World Pharmacist Day Celebration**



**Health Check-up Camp**

**Slogan Competition**



**Clean India Campaign**



**National Unity Day 2022**



**Aids detection camp**



**Seminar on Women Health and Hygiene**



**World's AIDS Week Celebration\_Rangoli Competition**

EXTENSION ACTIVITIES



Swachata Abhiyan



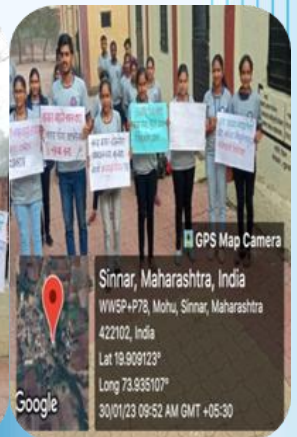
Skit on Balvivahbandi



Voter Awareness Programme



Pediatric health Checkup & Orthopedic and Gynecological Checkup



Awareness Rallies on Swacha and Swastha Bharat Abhiyan, Health, Hunda bandi



vivo V25 Pro · photo by siraj kadi  
Feb 4, 2023, 10:59



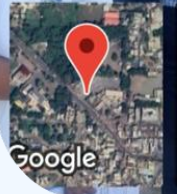
GPS Map Camera



**Sinnar, Maharashtra, India**  
Sr.no.925/1/1, Sinnar R-I Section, Dwarka Nagar,  
near new Water Tank, Sinnar, Maharashtra 422103,  
India  
Lat 19.844091°  
Long 73.993985°  
04/02/23 10:36 AM GMT +05:30



GPS Map Camera



**Sinnar, Maharashtra, India**  
Sr.no.925/1/1, Sinnar R-I Section, Dwarka Nagar,  
near new Water Tank, Sinnar, Maharashtra 422103,  
India  
Lat 19.843962°  
Long 73.993854°  
04/02/23 10:37 AM GMT +05:30



**Cancer Awareness Rally\_2023 on the occasion of World Cancer Day in association with FDA, Nashik & Sinnar Taluka Chemist Association at Sinnar**

COLLEGE INFRASTRUCTURE



**RESOURCES AVAILABLE**





## **LIBRARY**

**No. of Volumes: 8702**

**No. of Titles: 2243**

**National & International Journals: 21**

**Library Automation Software: KOHA**

**Book Bank Facility: Yes**

**e-Journals: 393**

**e-sources/ Memberships:**

**Jaykar Library**

**Delnet**

**E-PG Pathshala**

**Dare database**

**NDL**

**NPTEL**

**Shodhaganga**

**OTHER FACILITIES**



NEWS COVERAGE



लोगी : प्रवरा महिला औषधनिर्माणशास्त्र महाविद्यालय येथे स्वच्छ भारत अभियान अंतर्गत प्लास्टिक संकलन

फार्मसी कॉलेजमध्ये प्लास्टिक संकलन

लोगी : डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेच्या प्रवरा औषधनिर्माण शास्त्र महिला महाविद्यालयात स्वच्छ भारत अभियान अंतर्गत महाविद्यालयाच्या राष्ट्रीय सेवा योजनेमार्फत प्लास्टिक संकलन करण्यात आले. अभियानांतर्गत परिसरातील सर्व विभागातून प्लास्टिक संकलन करण्यात आले. प्लास्टिकचा बापर कमी व्हावा, यासाठी स्वयंसेवकांनी जनजागृती केली. गोळा केलेले प्लास्टिक सिसर नगरपालिकेच्या स्वच्छता विभागाकडे स्वाधीन करण्यात आले. सदर मोहिमेंत महाविद्यालयाच्या राष्ट्रीय सेवा योजनेतील सर्व स्वयंसेवकांनी उत्कृष्टपणे भाग घेतला. हे संकलन यशस्वी होण्यासाठी कार्यक्रमा अधिकारी प्राचार्य डॉ. चारुशीला भंगाले व रा.से.यो चे अधिकारी तसेच महाविद्यालयातील इतर शिक्षक आणि शिक्षकत्व कर्मचाऱ्यांनी विशेष परिश्रम घेतले.



लोगी : चिंचोली-महू येथील महिला औषध निर्माण शास्त्र महाविद्यालयात फार्मसी डे व राष्ट्रीय सेवा योजना वर्धापनदिन साजरा करण्यात आला.

फार्मसी डे, एनसीसी वर्धापन साजरा

लोगी : लोकनेते पद्मभुषण डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेच्या चिंचोली-महू येथील महिला औषध निर्माण शास्त्र महाविद्यालयात फार्मसी- डे आणि राष्ट्रीय सेवा योजना वर्धापनदिन सामाजिक उपक्रम म्हणून साजरा करण्यात आला. संस्थेच्या मुख्य कार्यकारी अधिकारी सुमिता विखे यांच्या मार्गदर्शनाखाली प्राचार्य डॉ. चारुशीला भंगाले यांनी वृक्षारोपण, पर्वारण संवर्धन, पशु-पक्ष्यांसाठी आरोग्य जागृतीसह सिधुताई विखे या. मेमरी अल हॉस्पिटलद्वारे विद्यार्थ्यांची आरोग्य तपासणी व मोहू ग्रामपंचायती अंतर्गत विविध उपक्रम राबविले. यावेळी कार्यक्रम अधिकारी कावेरी वडीतके, विकास कुंदे, डॉ. सचिन सोमवंशी आदी उपस्थित होते.

सात दिवशीय हिवाळी शिबिराचा समारोप



लोगी : प्रवरा औषध निर्माण शास्त्र महिला विद्यालय व अभियांत्रिकी महाविद्यालयाच्या राष्ट्रीय सेवा योजनेच्या हिवाळी शिबिराचा समारोप झाला. महू येथे सात दिवसांचे हिवाळी श्रमसंस्कार शिबिर झाले, अशी माहिती प्रा. विनायक गवारे यांनी दिली. स्वच्छता अभियान, बालविवाह बंदी अभियान, व्यसनमुक्ती अभियान, आरोग्य तपासणी शिबिर व या विषयांवर गावातून रॅली काढण्यात आली. शिबिर समारोपासाठी गावचे सरपंच प्रदीप साळवे, उपसरपंच सुदाम बोडके मुख्याध्यापिका शोभा चव्हाण व अध्यापक संदीप गिते, प्रदीप शिंदे, प्राचार्य डॉ. चारुशीला भंगाले, प्राचार्य डॉ. गणेश शिंदे, राष्ट्रीय सेवा योजनेचे कार्यक्रमा अधिकारी प्रा. कावेरी वडीतके, श्री शरद कारले, सहाय्यक अधिकारी विकास कुंदे उपस्थित होते.

युवतींनी घेतली एकात्मतेची शपथ

प्रतिनिधी | राष्ट्र सहाद्री

लोगी : देवाची प्रगती होण्यासाठी एका महत्त्वपूर्ण आहे. ती प्रत्येकाने जवली तर देवा प्रगती करून पुढे जाईल हा विचार महापुरुषांनी मांडला जो आंगिकारून पुढे जा असे आवाहन प्राचार्या डॉ. चारुशीला भंगाले यांनी केले. लोकनेते पद्मभुषण डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेच्या चिंचोली येथील प्रवरा महिला औषधनिर्माणशास्त्र महाविद्यालयात सावित्रीबाई फुले पुणे विद्यापीठ आणि



राष्ट्रीय सेवा संघ अंतर्गत भारताचे लोहपुरुष सरदार बल्लभभाई पटेल यांची जवती राष्ट्रीय एका दिवस उत्साहात साजरी करण्यात आली. यावेळी महाविद्यालयाचे प्राचार्य डॉ. चारुशीला भंगाले बोलत होते. यावेळी सावित्रीबाई फुले पुणे विद्यापीठ आणि

तरुण पिढी व्यसनाच्या विळख्यात

प्रकाश वृत्तवा

'प्रवरा'च्या विद्यार्थ्यांची कर्करोग दिनानिमित्त रॅली

सिख, ता. ४ : कर्करोग ही गर्भे समुप्य असून, समाजात वाढत असलेले त्याचे प्रमाण घातक आहे. त्यापेठी विविध प्रसन्न्या विखडवत अडकले असून त्यातून बाहेर पडण्यासाठी समाजवादींची गरज आहे. पुढाकडे प्रवरा टाळण्यासाठी संशुलित आहार व व्यायाम याची गरज असल्याक मूर जगातिले कर्करोगादी पान्यनाने व्हाऊ केला.



सिख : समाधानकात जागतिक कर्करोग दिनानिमित्त जनजागृती केल्यात प्रवरा फार्मसी महाविद्यालयाचे विद्यार्थी, शेजारी शिक्षक.

देवाचें, राज्य फार्मसी कॅमिनिने सत्य अनुक आहे, सुरता आहे, सिख काई, रचना रक्षणे, जनशे विकसम कुंदे, सुखे नादर, सिख कॅमिन्ट संघटनेचे स्वामुक्त महत्त्व अनुक शक्ये. यासविष सिखि वावून, सिख कॅमिन्ट संघटनेचे पदाधिकारी संदीप चतु, अमित दाहेडे शिवाचें धोरण, रोडेड हॉर्से, अमित

वाचे, कोणा गावडे, अनेक खडे, अनेकय पुढरवे, अनेक धोरण, सिख काई, रचना रक्षणे, जनशे विकसम कुंदे, सुखे नादर, सिख कॅमिन्ट संघटनेचे स्वामुक्त महत्त्व अनुक शक्ये. यासविष सिखि वावून, सिख कॅमिन्ट संघटनेचे पदाधिकारी संदीप चतु, अमित दाहेडे शिवाचें धोरण, रोडेड हॉर्से, अमित

श्रमसंस्कार शिबिरातून ग्रामीण भागाचे शिक्षण मिळते : सुनील कर्डक

प्रतिनिधी | राष्ट्र सहाद्री

लोगी : श्रमसंस्कार शिबिरातून ग्रामीण भागाचे शिक्षण मिळते. पुढरकी ज्ञानासोबतच राष्ट्रीय सेवा योजनेच्या शिबिरातून मिळाले अनुभव हे जीवनसाठी महत्त्व पूर्ण ठरतात असे प्रतिपादन राष्ट्रीय सेवा योजनेचे नासिक विभागाचे सन्यवक सुनिल कर्डक यांनी केले. सावित्रीबाई फुले पुणे विद्यापीठाच्या राष्ट्रीय सेवा योजना आणि औषधनिर्माणशास्त्र महाविद्यालय (महिला), चिंचोली व सर विद्यधर इन्स्टिट्यूट ऑफ टेक्नॉलॉजि चिंचोली (ता. सिखर) यांच्यावतीने स्वातंत्र्याचा अमृत महोत्सव आणि युवकांचा ध्यास ग्राम शहर विकास उपक्रमांत आर्याजित



राखण्यात वेणार आहेत असे प्राचार्य डॉ. चारुशीला भंगाले यांनी सांगितले. ३० जानेवारी २०२३ पर्यंत हे शिबिर चालणार आहे. शिबिरात औषधनिर्माणशास्त्र महाविद्यालयाच्या ५० विद्यार्थिनी तर इंडिविजुअलिंग चे ५० विद्यार्थ्यांनी सहभाग नोंदवला. यामध्ये रा. से. यो. कार्यक्रमा अधिकारी व इतर शिक्षक व शिक्षकेतर वनाचे सहकार्य लाभत आहे. कार्यक्रमाचे सुवसंवालयन पदाकडे हिने केले.

## NEWS COVERAGE



Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee)  
Pravara Rural Education Society's

## Pravara Group of

NEWS

PHARMACY  
Institutions

राष्ट्र सहाय्री 24 Apr 2023 - 24 Apr 2023 - Page 3

## औषधनिर्माण शास्त्राद्वारे आजारांचे अचूक निदान : डॉ. रेड्डी

प्रतिनिधी | राष्ट्र सहाय्री

लोणी : नाविन्यपूर्ण औषधनिर्माणासाठी कृत्रिम बुद्धिमत्तेचा उपयोग आणि त्याचा वापर वाढवण्यासाठी हे चर्चासत्र विद्यार्थी, प्राध्यापक आणि संशोधनासाठी महत्त्वपूर्ण ठरून या माध्यमातून औषधनिर्माण क्षेत्रात नव्या स्टार्ट अपची सुरुवात होईल असे प्रतिपादन हैद्राबाद येथील संशोधक डॉ. श्रीधर रेड्डी यांनी केले.

लोकनेते पद्मभूषण डॉ. बाळासाहेब विखे पाटील प्रवरा ग्रामीण शिक्षण संस्थेच्या लोणी व सिसर येथील पाच फार्मसी महाविद्यालय आणि राष्ट्रीय फार्मसी

शिक्षक परिषद (एपीटीआय) बंगलोर यांच्या संयुक्त विद्यमाने कृत्रिम बुद्धिमत्तेचे औषध निर्माण शाखात संशोधन आणि उपयोग या विषयावर दोन दिवसीय राष्ट्रीय चर्चासत्राच्या शुभारंभ प्रसंगी श्रीधर रेड्डी बोलत होते. संस्थेचे सहसचिव भारत घोरे यांच्या अध्यक्षतेखाली झालेल्या कार्यक्रमास बंगलोर येथील शास्त्रज्ञ डॉ. नगराज कुलकर्णी, संस्थेचे अतिरिक्त मुख्यकार्यकारी अधिकारी डॉ. शिवानंद हिरिमठ, संचालक डॉ. बी.एम. पाटील, डॉ. हाथ पक्की, प्रवरेच्या औषधनिर्माणशास्त्र महाविद्यालयाचे प्राचार्य डॉ. संजय भवर, डॉ. रविंद्र जाधव, डॉ. विजय

तांबे, डॉ. मिलिंद उमेकर, डॉ. चारुशिला बंगाळे आदी उपस्थित होते. या चर्चासत्राच्या निमित्ताने राज्य बाहेरून व राज्यातून विविध औषधनिर्माण शाखा महाविद्यालयातून एकूण ६५० सहभागी स्पर्धक आपले नवीन संशोधन सादरीकरण करणार आहेत. आपल्या मार्गदर्शनात डॉ. श्रीधर रेड्डी म्हणाले की, औषधनिर्माण शाखात करीअरच्या संधी खूप नारे, संशोधनास मोठी संधी आहे. यापुढे व्यापक माहितीतून नवे तंत्रज्ञान अवगत करतानाचा ज्ञान मिळवत पुढे जावे लागणार आहे. माहितीची देवान- घेवान आणि संशोधन प्रसार करताना

एकत्रित काम करावे लागणार आहे. आपल्या अध्यक्षीय मार्गदर्शनात भारत घोरे यांनी कोविड काळात लस निर्माती मध्ये फार्मसी क्षेत्राने केलेली प्रगतीचा आढावा घेत. आरोग्यासाठी या क्षेत्राचे योगदान महत्त्वपूर्ण असल्याचे सांगत संशोधनामध्ये विद्यार्थ्यांनी काम करावे अशी अपेक्षा केली. कार्यक्रमाचे प्रस्ताविक प्राचार्य डॉ. संजय भवर यांनी केले तर डॉ. बी.एम. पाटील यांनी कार्यशाळेचा उद्देश विशद ही केला. कार्यक्रमाचे सुरुसंचालन प्रा. कविता विखे, प्रा. समुद्री पाटील यांनी तर आभार डॉ. विजय तांबे यांनी मानले.



## नाविन्यपूर्ण औषध निर्मातीसाठी चर्चासत्र महत्त्वपूर्ण : डॉ. श्रीधर रेड्डी

लोणी (प्रतिनिधी) - नाविन्यपूर्ण औषध निर्मातीसाठी कृत्रिम बुद्धिमत्तेचा उपयोग आणि त्याचा वापर वाढवण्यासाठी हे चर्चासत्र विद्यार्थी, प्राध्यापक आणि संशोधनासाठी महत्त्वपूर्ण ठरून या माध्यमातून औषधनिर्माण क्षेत्रात नव्या स्टार्टअपची सुरुवात होईल, असे प्रतिपादन हैद्राबाद येथील संशोधक डॉ. श्रीधर रेड्डी यांनी केले.

प्रवरा ग्रामीण शिक्षण संस्थेच्या लोणी व सिसर येथील पाच फार्मसी महाविद्यालय आणि राष्ट्रीय फार्मसी शिक्षक परिषद बंगलोर यांच्या संयुक्त विद्यमाने कृत्रिम बुद्धिमत्तेचे औषधनिर्माण शाखात संशोधन आणि उपयोग या विषयावर दोन दिवसीय राष्ट्रीय चर्चासत्राच्या शुभारंभ प्रसंगी डॉ. श्रीधर रेड्डी बोलत होते. संस्थेचे सहसचिव भारत घोरे यांच्या अध्यक्षतेखाली झालेल्या कार्यक्रमास बंगलोर येथील शास्त्रज्ञ डॉ. नगराज कुलकर्णी, डॉ. शिवानंद हिरिमठ, डॉ. बी.एम. पाटील, डॉ. हाथ पक्की, प्रवरेच्या औषधनिर्माणशास्त्र महाविद्यालयाचे प्राचार्य डॉ. संजय भवर, डॉ. रविंद्र जाधव, डॉ. विजय

विविध औषधनिर्माण शाखा महाविद्यालयातून ६५० सहभागी स्पर्धक आपले नवीन संशोधन सादरीकरण करणार आहेत. आपल्या अध्यक्षीय मार्गदर्शनात भारत घोरे यांनी कोविड काळात लस निर्माती मध्ये फार्मसी क्षेत्राने केलेली प्रगतीचा आढावा घेत. आरोग्यासाठी या क्षेत्राचे योगदान महत्त्वपूर्ण असल्याचे सांगत संशोधनामध्ये विद्यार्थ्यांनी काम करावे अशी अपेक्षा केली. कार्यक्रमाचे प्रस्ताविक प्राचार्य डॉ. संजय भवर यांनी केले तर डॉ. बी.एम. पाटील यांनी कार्यशाळेचा उद्देश विशद ही केला. कार्यक्रमाचे सुरुसंचालन प्रा. कविता विखे, प्रा. समुद्री पाटील यांनी तर आभार डॉ. विजय तांबे यांनी मानले.

प्रवरा ग्रामीण शिक्षण संस्थेच्या लोणी व सिसर येथील पाच फार्मसी महाविद्यालय आणि राष्ट्रीय फार्मसी शिक्षक परिषद बंगलोर यांच्या संयुक्त विद्यमाने कृत्रिम बुद्धिमत्तेचे औषधनिर्माण शाखात संशोधन आणि उपयोग या विषयावर दोन दिवसीय राष्ट्रीय चर्चासत्राच्या शुभारंभ प्रसंगी डॉ. श्रीधर रेड्डी बोलत होते. संस्थेचे सहसचिव भारत घोरे यांच्या अध्यक्षतेखाली झालेल्या कार्यक्रमास बंगलोर येथील शास्त्रज्ञ डॉ. नगराज कुलकर्णी, डॉ. शिवानंद हिरिमठ, डॉ. बी.एम. पाटील, डॉ. हाथ पक्की, प्रवरेच्या औषधनिर्माणशास्त्र महाविद्यालयाचे प्राचार्य डॉ. संजय भवर, डॉ. रविंद्र जाधव, डॉ. विजय

भारत घोरे यांनी कोविड काळात लस निर्मातीमध्ये फार्मसी क्षेत्राने केलेली प्रगतीचा आढावा घेत. प्रस्ताविक प्राचार्य डॉ. संजय भवर यांनी केले तर डॉ. बी.एम. पाटील यांनी कार्यशाळेचा उद्देश विशद केला. यावेळी कार्यशाळेचा आढावा घेणाऱ्या पुस्तिकेचे विमोचनही मान्यवरांनी केले. सुरुसंचालन प्रा. कविता विखे, प्रा. समुद्री पाटील यांनी केले तर आभार डॉ. विजय तांबे यांनी मानले.

## औषधनिर्माण क्षेत्रात नव्या स्टार्ट अपची सुरुवात

डॉ. श्रीधर रेड्डी; लोणीच्या फार्मसी महाविद्यालयामध्ये शिक्षक परिषद

लोणी : पुवारी वृत्तसेवा

नाविन्यपूर्ण औषधनिर्माणासाठी कृत्रिम बुद्धिमत्तेचा उपयोग आणि त्याचा वापर वाढवण्यासाठी हे चर्चासत्र विद्यार्थी, प्राध्यापक आणि संशोधनासाठी महत्त्वपूर्ण ठरून या माध्यमातून औषधनिर्माण क्षेत्रात नव्या स्टार्ट अपची सुरुवात होईल, असे प्रतिपादन हैद्राबाद येथील संशोधक डॉ. श्रीधर रेड्डी यांनी केले.

लोणी व सिसर येथील पाच फार्मसी महाविद्यालय आणि राष्ट्रीय फार्मसी शिक्षक परिषद (एपीटीआय) बंगलोर यांच्या संयुक्त विद्यमाने कृत्रिम बुद्धिमत्तेचे औषध निर्माण शाखात संशोधन आणि उपयोग या विषयावर दोन दिवसीय राष्ट्रीय चर्चासत्राच्या शुभारंभ प्रसंगी डॉ. श्रीधर रेड्डी बोलत होते. संस्थेचे सहसचिव भारत घोरे यांच्या अध्यक्षतेखाली

झालेल्या कार्यक्रमास बंगलोर येथील शास्त्रज्ञ डॉ. नगराज कुलकर्णी, संस्थेचे अतिरिक्त मुख्य कार्यकारी अधिकारी डॉ. शिवानंद हिरिमठ, संचालक डॉ. बी.एम. पाटील, डॉ. हाथपक्की, प्रवरेच्या औषधनिर्माणशास्त्र महाविद्यालयाचे प्राचार्य डॉ. संजय भवर, डॉ. रविंद्र जाधव, डॉ. विजय तांबे, डॉ. मिलिंद उमेकर, डॉ. चारुशिला बंगाळे आदी उपस्थित होते. या चर्चासत्राच्या निमित्ताने राज्य बाहेरून व राज्यातून विविध औषधनिर्माण शाखा महाविद्यालयातून एकूण ६५० सहभागी स्पर्धक आपले नवीन संशोधन सादरीकरण करणार आहेत.

आपल्या मार्गदर्शनात डॉ. श्रीधर रेड्डी म्हणाले, सध्याचे युग हे कृत्रिम बुद्धिमत्तेचे असून या तंत्रज्ञानाचा अनेक क्षेत्रांमध्ये खुब्याच वापर केला जात







लोणी : लोणीतील औषधनिर्माण शास्त्र महाविद्यालयात आयोजित चर्चासत्रात पुस्तिकेचे प्रकाशन करताना मान्यवर.

आहे. या नवीन तंत्रज्ञानामुळे भविष्यात वेगवेगळ्या आजारांचे अचूक निदान करणे शक्य होणार आहे. बदलत्या काळाबरोबर फार्मसी विभागाची बदलत आहे. औषधनिर्माण शाखात करीअरच्या संधी खूप आहे, संशोधनास मोठी संधी आहे. यापुढे व्यापक माहितीतून नवे तंत्रज्ञान अवगत करतानाचा ज्ञान मिळवत पुढे जावे लागणार आहे. भारत घोरे यांनी कोविड काळात लस निर्माती मध्ये फार्मसी क्षेत्राने केलेली प्रगतीचा आढावा घेतला. कार्यक्रमाचे प्रस्ताविक प्राचार्य डॉ. संजय भवर यांनी तर डॉ. बी.एम. पाटील यांनी कार्यशाळेचा उद्देश विशद ही केला.

आपल्या अध्यक्षीय मार्गदर्शनात भारत घोरे यांनी कोविड काळात लस निर्माती मध्ये फार्मसी क्षेत्राने केलेली प्रगतीचा आढावा घेतला. कार्यक्रमाचे प्रस्ताविक प्राचार्य डॉ. संजय भवर यांनी तर डॉ. बी.एम. पाटील यांनी कार्यशाळेचा उद्देश विशद ही केला.



-  Like us on: [facebook.com/copcnashik](https://www.facebook.com/copcnashik)
-  Follow us on: [twitter.com/ChincholiP](https://twitter.com/ChincholiP)
-  LinkedIn: <https://www.linkedin.cn/in/college-of-pharmacy-for-women-chincholi-nashik-7466401b4>
-  Follow us on: [pres\\_copc](https://www.instagram.com/pres_copc)



NAAC ACCREDITED 'A' Grade  
Approved by AICTE, Pharmacy Council of India, New Delhi, recognized by Govt. of Maharashtra  
AISHE-C-44115

Address : At. / Po. Chincholi, Tal. Sinnar, Dist. Nashik, Pin - 422 102, Maharashtra, India  
Ph No.: +91-2551-271178 | Website : [www.wcopcpravara.in](http://www.wcopcpravara.in) | Email - [principal.bpharmwomennashik@pravara.in](mailto:principal.bpharmwomennashik@pravara.in)