



SAMARTH EDUCATIONAL TRUST  
ARVIND GAVALI COLLEGE OF PHARMACY

# UDAAN

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TOWARDS THE SUCCESS



2022-2023

# PHARMACIST 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 !*

# VISION

Transformation of youth power into knowledgeable, skilled & competent pharmacy professionals.

# MISSION

M1: To facilitate best teaching learning practices.

M2: To create and maintain a supportive environment.

M3: To develop competent pharmacy professionals

# PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

1. To equip pharmacy graduates with desired pharmacy knowledge & skills that constitute basis for their success while entering in/serving for pharmaceutical industry/hospital/community pharmacy and/or educational institutes.
2. To strengthen learner-centric pedagogy so that to increase inclination for higher studies and research.
3. To inculcate leadership, team working, effective communication, professional ethics & entrepreneurship capabilities for assured professional success.
4. To support the students in decision-making process for productive career & thereby encouraging them to participate in life-long learning process.

# CHAIRMAN'S DESK

My Dear Students,



I welcome you all, through this small brochure in which we have tried to put forward a brief profile of our institution Arvind Gavali College of Pharmacy Satara. We have established 'Samarth Educational Trust' with a view to impart professional

education to all who are willing to get it. Our first step was to start Homoeopathic Medical College at Satara, which now, is one of the best Homoeopathic College in Maharashtra.

After this stupendous success in Homeopathic education we had entered into a field of Pharmacy education by starting a various courses in pharmacy i.e. Sawkar Pharmacy College (D.Pharm 2003), Arvind Gavali College of Pharmacy ( B.Pharm 2007, M.Pharm 2011, D.Pharm 2019) housed in a beautiful building located on a gracious piece of land nearby Satara, which is having a ultramodern infrastructure.

I hope, you will be one of those fortunate students to get admission to this college .Let us work together to make this institutions to cater to the increasing need of the society and pharmacy profession in particular.

HON. SHRI.ARVIND GAVALI

# SECRETARY DESK



I am delighted to congratulate Arvind Gavali College of Pharmacy, on the publishing of "UDAAN" the annual college magazine. This magazine encourages the students to shine by providing a platform to highlight their abilities and expertise.

The institute is dedicated to nurturing young minds and cultivating students' hidden talents. I am confident that this issue of "UDAAN" depicts all prominent variables and perspectives of AGCOP's yearly festivities, which provides students with an unique opportunity to showcase their brilliance and creativity, The institution is skillfully addressing the needs of students that extend beyond the classroom and is contributing to their overall sculpturing. Many congratulations on this publication and best wishes for all future endeavors.

It is my pleasure and proud moment to inform that, our institution has been accredited by National board of Accreditation, for the first time for three years. Now our institute is first accredited pharmacy institute in Satara District and third in Shivaji University, Kolhapur. I would like to express our heartfelt gratitude to our Dynamic Principal DR P J Shirote and all criteria Heads and all teaching and non teaching staff for lending the untiring support to reach the destination. Besides, possessing sound technical and entrepreneurial wisdom, our students will be equipped with the mental strength and requisite technical knowledge to face the pressures of global challenges. The entire team at AGCOP Satara is working together as a cohesive force.

Hon. Shri. Nishant Gavali,  
Secretary, Samarth Educational Trust ,Satara

# FROM PRINCIPAL'S DESK



It gives me immense pleasure to put forth a brief accomplishment of AGCOP through this issue of institutional magazine 'UDAAN'. It's my firm belief that success is the sum of small efforts repeated day in and day out.

The institute is striving hard to make the best possible efforts for students to encourage and channelize their potential in the pursuit of excellence which converts every individual into a self-reliant and independent citizen where they would have the pleasure of watching their dreams into reality. Empowerment of students for their overall development through a broad range of research, academics, extracurricular and co-curricular opportunities is our enchanting motto which creates an understanding of moral and ethical values to guide one's life in a right path. I am sure that this issue of institutional magazine will provide the holistic exercise to students which reflect the creativity and literary skills. I am extremely grateful to our visionary, dynamic and inspiring management who has always been there with us in terms of constant support, encouragement and motivation to achieve all our goals. Many congratulations to the students and editorial board for their constant efforts in these endeavours.

Dr. Pramodkumar J. Shirote  
Principal

Arvind Gavali College of Pharmacy, Satara

# NBA CERTIFICATE

## राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली - 110003  
**NATIONAL BOARD OF ACCREDITATION**  
4<sup>th</sup> Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



File No. 28-657-2022-NBA

Date: May 16, 2023

To,

The Principal,  
Arvind Gavali College of Pharmacy,  
Jaitapur Satara, Gat No. 261,  
At: Jaitapur, Post: Chinchner Vandan Tal, Dist. Satara,  
Maharashtra-415004.

**Subject:** Accreditation status of UG Pharmacy program applied by Arvind Gavali College of Pharmacy, Jaitapur Satara, Gat No. 261, At: Jaitapur, Post: Chinchner Vandan Tal, Dist. Satara, Maharashtra-415004.

Sir,

This has reference to your application ID No. 6559-21/02/2022 seeking accreditation by National Board of Accreditation to the UG Pharmacy program offered by Arvind Gavali College of Pharmacy, Jaitapur Satara, Gat No. 261, At: Jaitapur, Post: Chinchner Vandan Tal, Dist. Satara, Maharashtra-415004.

2. An Expert Team conducted on-site evaluation of the program from 31<sup>st</sup> March to 2<sup>nd</sup> April, 2023. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the program as given in the table below:

Sl. No.	Name of the Program (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Pharmacy	January, 2016 Document	Accredited	Academic Years 2023-2024 to 2025-2026 i.e. up to 30-06-2026	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The program has been granted accreditation for three years. Arvind Gavali College of Pharmacy, Jaitapur Satara, Gat No. 261, At: Jaitapur, Post: Chinchner Vandan Tal, Dist. Satara, Maharashtra-415004 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.

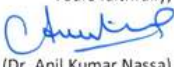
Contd.2/-

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903  
Website: <https://www.nbaind.org> | Email: [membersecretary@nbaind.org](mailto:membersecretary@nbaind.org)

# NBA CERTIFICATE

-2-

5. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to **Arvind Gavali College of Pharmacy, Jaitapur Satara, Gat No. 261, At: Jaitapur, Post: Chinchaner Vandan Tal, Dist. Satara, Maharashtra-415004** as a whole. As such the Institute should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the date from which the accreditation is effective, should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.
6. The accreditation status of the above program is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited program as indicated in the Table in paragraph 2, appears on the website and information bulletin of your Institution.
7. The accreditation status awarded to the program as indicated in Table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
8. A copy of Report of Chairman of the Visiting Team and Evaluators' report in respect of the above program is enclosed.
9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,  
  
(Dr. Anil Kumar Nassa)  
Member Secretary

- Encls:** 1. Copy of Report of Chairman of the Visiting Team.  
2. Copy of Expert Report of the Visiting Team.

**Copy to:**

1. The Director,  
Directorate of Technical Education  
Govt. of Maharashtra 3,  
Mahapalika Marg,  
Mumbai 400 001.
2. The Registrar,  
Shivaji University, Kolhapur  
Main Administrative Building,  
Vidya Nagar,  
Kolhapur – 416 004,  
Maharashtra
3. Accreditation file
4. Master Accreditation file of the State



# TEACHING STAFF

<b>SrNo.</b>	<b>NAME</b>	<b>Designation</b>
1	DR PRAMODKUMAR JAYKUAMAR SHIROTE	Principal
2	DR LOKHANDE VASANT YASHWANT	Vice Principal
3	DR KAILAS MADHUKAR KARANDE	Associate Professor
4	DR VITHAL DADASAHEB YADAV	Associate Professor
5	DR NEHA VITHAL BHILARE	Associate Professor
6	MR PISE VILAS JAGANNATH	Assistant Professor
7	MR ANANDRAO SHIVAJI BABAR	Assistant Professor
8	MS KHATAL SHIVANI DATTATRAY	Assistant Professor
9	MISS MALAVE SAKSHEE VIJAYKUMAR	Assistant Professor
10	MRS SMITA PRAFULL BORKAR	Associate Professor
11	MS POURNIMA ANIL SHELAR	Assistant Professor
12	MRS SUPRIYA VIKAS SHINDE	Assistant Professor
13	PALLAVI LAXMAN SALVE	Assistant Prodessor
14	SHAILAJA AMOL DOMBE	Assistant Professor
15	MARULKAR VINAYAK SHRIDHAR	Assistant Professor
16	SMITA SATISH SALUNKHE	Assistant Professor
18	MR MILIND DILIP PHANSE	Assistant Professor
17	MISS SHIVANI SURYAKANT CHORGE	Assistant Professor
19	MISS PAWARSHRAVANI PRAKASH	Assistant Professor
20	MS POOJA MOHAN DESHMUKHE	Assistant Professor
21	MISS GODSE KIRTI CHANDRAHAR	Assistant Professor
22	PRAJAKTA JITENDRA CHAVAN	Assistant Professor
23	MISS JADHAV POONAM ANKUSH	Assistant Professor
24	MR KANASE KISHOR RAMRAO	Assistant Professor
25	MRS CHITLANGE RUPALI PRATIK	Assistant Professor
26	MISS SUTAR SUMITRA NARESHKUMAR	Assistant Professor

# D. PHARM TEACHING STAFF

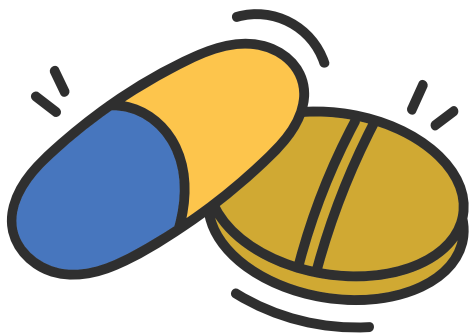
<b>SAMARTH EDUCATIONAL TRUST'S</b>			
ARVIND GAVALI COLLEGE OF PHARMACY JAITAPUR, SATARA			
D.PHARM TEACHING STAFF A.Y. 2022-23			
NAME OF THE PROGRAMME	SR.NO	NAME OF THE TEACHING FACULTY	DESIGNATION LECTURE /ASST.PROFESSOR /PROFESSOR
D.PHARM	1	DR. Shirote P.J	Principal
	2	Mrs.Darekar Kanchan Rajendrakumar	HOD
	3	Ms. Pawar N.V.	Lecture
	4	Ms. Yadav S.S.	Lecture
	5	Ms.Jadhav A.S.	Lecture
	6	Miss.Pawar R.S.	Lecture
	7	Miss.Shinde S.M	Lecture
	8	Miss.More P.U.	Lecture
	9	Mrs.Kumbhr S.V.	Librarian

# NON TEACHING STAFF

Sr.No.	Name of Staff	Designation
<b>B.Pharm</b>		
1	Mr.Patil Sanjay Raghunath	Office Superintendent
2	Mr. Tate Sandip Dattatray	Clerk
3	Mr.Gadekar Rushikesh Ramesh	Accountant
4	Mr.Budhawale Angat Khanderao	Store keeper
5	Mr.Bhute Swapnil Suresh	Lab assistant
6	Miss.Ghorpade Komal Shivdas	Lab assistant
7	Miss. Mithari Pooja Pratik	Lab assistant
8	Mr. Nalwade Ramdas Bhgwan	Peon
9	Mr. Barge Kishor Dinkar	Lab attendant
10	Mr.Dhumal Madhukar	Lab attendant
11	Mr.Nalage Ashok Jaysing	Lab attendant
12	Mr.Bobhate Mangesh Krishnat	Lab attendant
13	Miss. Sunita Umesh Lohar	Sweeper
14	Mr.Mane Naryan Keshav	Gardner
<b>D.Pharm</b>		
15	Mrs.Kumbhar Swati Vikas	Librarian
16	Miss.Dhondwad Uma Meghnath	Lab assistant
<b>M.Pharm</b>		
17	Mr.Shinde Dhiraj Baban	Computer opretar
18	Mr. Gurav Mangesh Shavajirao	Lab assistant



# TECHNICAL SECTION



# EFFECT OF DRUGS

Overdose of histamine causes histaminic shock,  
Nifedipine, verapamil cause calcium channel block.  
Caffeine is CNS stimulant, which stimulate our brain,  
Antipyretic and analgesic cure fever and relief our pain.  
Sedatives and hypotonics cause CNS depression  
Heroin, cocaine decrease motion and increase our tension.  
Levodopa, sinemet give anti-parkinsonism effect  
For treatment of psychosis ,tranquilizers are perfect .  
Angina pectoris creates pain over the chest  
As an anti-angina drug nitroglycerin is best.  
Atenolol, propranolol can decrease hypertension  
Atropine ,morphine used in pre -anesthetic medication.  
Salbutamol used to treat asthma and heart block  
Adrenaline reduces hypoglycemic and anaphylactic shock.  
For treatment of nephrosis a good diuretic is thiazide  
Congestive heart failure is treated by Na-nitroprussides.  
Sing this poem once in day  
Memorize all the drugs in easier way.....



Jadhav Sanika S.  
B.Pharm First Year  
Div A

# FUNNY FACTS OF PHARMACY

According to Chinese legend, the benefits of acupuncture were discovered when a soldier who had suffered from a stiff shoulder for many years was cured when an enemy arrow hit him in the leg!

Mithridates the Great of Pontus (a region of Persia) was in constant battle with Rome. Because he feared being poisoned, he would concoct different poisons and swallow them himself to build up a resistance. When the day came that he actually wanted to kill himself, he tried to poison himself, but it wouldn't work.

Paracelsus was actually born Philippus Theophrastus Aureolus Bombastus von Hohenheim. He was a very high-spirited, independent and even rebellious Individual, though he saw his father-a doctor/chemist - as a role model. Around 1516, when he graduated with his doctorate degree, he changed his name to Paracelsus because it translated to beyond/more than Celsus (a famous Roman physician).

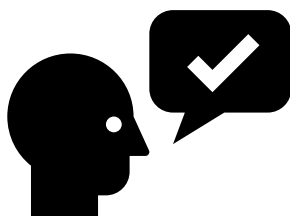
Ever wonder where the name Listerine came from? It's named after Joseph Lister who spread the word about using antiseptics in hospitals.

Here's some irony for you: Ignaz Semmelweis figured out that doctors need to wash their hands after performing an autopsy on another doctor who got sick from cutting his finger during surgery

During the Black Plague, doctors wore amulets (charms) made of dried blood and ground up toads!

During World War II, Britain feared that the Germans would invade their country and consequently, get a hold of their penicillin. As a preventative measure, researchers smeared pocket linings with the penicillin mold to transport to the U.S.

Patil Vijay R  
B.Pharm First Year  
Div B





# THE BENEFITS OF AYURVEDA



Ayurveda originated in India about five thousand years ago. Ayurveda is considered to have evolved from Atharva Veda, one of the four Vedas. The objective is to give the feeling of wellness, physically, mentally and spiritually. The basic concepts and fundamental principles aim at establishing such a condition through correct and thorough knowledge of healthy living. A person can function normally only when his Doshas, Dhatus, Malas and Agni are in a state of equilibrium. A balance in the Trigunas helps to keep the mind clear of ill thoughts, fear and anger.

The Ayurvedic approach to an illness is holistic and therefore after an Ayurvedic treatment a person will find an improvement in their physical, mental and psychological conditions.

The ingredients used in Ayurvedic medicines are mostly derived from herbs, plants, flowers, fruits etc. making it a remedy close to nature. There are practically no side effects for Ayurvedic medicine. Ayurveda has been found to be an effective cure for many chronic diseases.

An Ayurveda treatment can bring about wellness to the entire body and will be in effect for a longer time than Allopathic treatment.

Ayurveda not only helps in treating diseases but also in preventing the occurrence of diseases. Ayurveda gives guidelines on how to keep away diseases by means of simple dietary and lifestyle changes

Ayurvedic medicines are good even for healthy people since they are restorative in nature and helps in nourishing the body and enhancing mental ability.

Ayurvedic treatment and medicines are comparatively cheaper than other systems of medicine. Ayurveda recommends readily available herbs and spices for minor ailments.

Ayurvedic therapies can give relief from stress and rejuvenating the body.

Nikam Mohini K.  
B.Pharm Second Year  
Div B



# HEALTH BENEFITS OF MILK



Milk is an Important part of our diet. We begin drinking it when we are young, but our intake decreases as we get older. Some people shy away from it because they fear that it will add too much fat to their diet. Others leave it out because they believe that they no longer need it. You are never too old to reap the rewards of drinking milk. It is a great source of vitamins and nutrients, and it has health benefits, such as:

## **1.Glowing Skin**

Cheopatra took milk baths to help her skin stay soft, supple and glowing, You can do the same, you can drink a few glasses of whole milk each day to get its benefits. Milk has several nutrients which help skin look its best. It has lactic acid which can act as an exfoliant and enzymes to help smooth skin. It also has amino acids that help keep skin moisturized. Milk can help prevent damage from environmental toxins because it has antioxidants. However, if you have a sensitivity to milk or dairy products, milk can actually aggravate your skin.

## **2. Healthy Bones and Teeth**

Milk is a great source of calcium, which is essential for healthy bones. Not only do young children need it while their bones are growing, but adults need it to keep their bones strong and to prevent osteoporosis. Milk is also great for strong teeth, and it helps prevent tooth decay and cavities. In order for the calcium to be absorbed by the body, vitamin D must be present. If you have D deficiency, buy milk that is fortified with extra vitamin D to ensure that your body absorbs the calcium.

## **3. Muscles**

Milk contains protein, which helps to rebuild muscles. Drink a glass of milk after you exercise your body what it needs to recover. It will help to keep soreness at bay while replenishing fluids that you lost during your workout.

## **4.Weight Loss**

Studies show that women who drink low-fat or skim milk lose more weight than those who exclude milk from their diet. It is a great appetizer and it makes a healthy snack. Add a glass to your dinner, or drink a glass while eating a piece of fruit.

## **5.Less Stress**

Milk as a great way to de-stress at the end of the day. A glass of warm milk will help to relax tense muscles and soothe frayed nerves. Milk has also been proven to reduce symptoms of PMS and boost energy. The next time you are feeling frazzled, try drinking a glass of milk while you soak in a bubble bath.

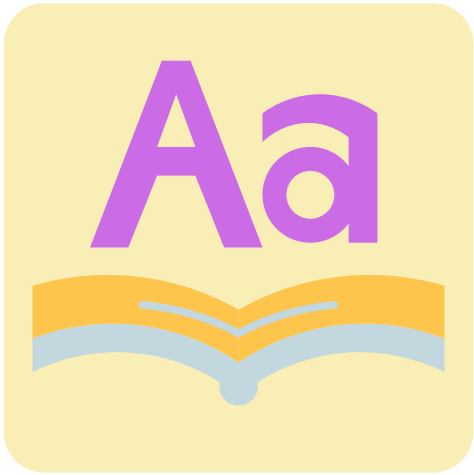
## **6.Healthy Body**

Milk has properties that lower high blood pressure and risk of strokes. It reduces the liver's production of cholesterol, and it can act as an antacid. Vitamins A and B in milk can help build good eyesight. Milk has also been show to help lower risk of certain cancers.

There are several varieties of milk on the market, such as whole, 2%, low-fat and fat free. If you are concerned about the growth hormones used in milk, choose to go the organic route. With all of the types of milk available, you should be able to find something that fits your diet and nutritional needs.

Dhumal Prasanna P.  
B.Pharm Third Year



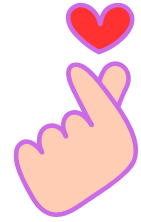


# ENGLISH SECTION



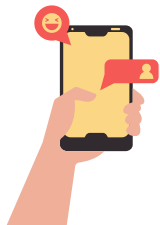


## WE ARE DEFINING LOVE THE WRONG WAY



It is time to change the meaning of the word “Love.” The word is mostly used according to the first definition given in the dictionary: “an intense feeling of deep affection.” In other words, love is what one feels. After years spent speaking with couples before, during and after marriage; and of talking to parents and children struggling with their relationships, I am convinced by the partiality of the definition. Love should be seen not as a feeling but as an enacted emotion. To love is to feel and act lovingly. Too many women have told me, bruises visible on their faces, that the husband who struck them love . Since they see love as a feeling, the word hides the truth, which is that you do not love someone whom you repeatedly beat and abuse. You may have very strong feelings about them, you may even believe you cannot live without them, but you do not love them. The first love mentioned in the Bible is not romantic love, but parental love (Genesis 22). When a child is born, the parent's reaction to this person, who so recently did not exist, is to feel that “I would do anything for her.” In the doing is the love—the feeling is enacted. That is why we often hear the phrase “you don't act like you love me.” We know in our bones that love is not a feeling alone, but a feeling that flows into the world in action. Between human beings, love is a relational word. Yes, you can love things that do not love you back—the sky or a mountain or a painting or the game of chess. But the love of other people is directional. There is a lover and a beloved—you don't just love, but you love at someone. And real love is not only about the feelings of the lover; it is not egotism. It is when one person believes in another person and shows it. In Fiddler on the Roof, when Tevye asks Golde whether she loves him after a quarter century of marriage, her wary answer is exactly on point: For twenty-five years I've washed your clothesCooked your meals, cleaned the house Given you children, milked your cow She asks then, “If that's not love, What is?” Of course it is possible to perform all sorts of duties for someone and feel little or nothing for them. Love is not about being hired help. Love is not an obligation done with a cold soul. But neither is it a passion that expresses itself in cruelty, or one that does not express itself at all. The feeling must be wedded to the deed. We would have a healthier conception of love if we understood that love, like parenting or friendship, is a feeling that expresses itself in action. What we really feel is reflected in what we do. The poet's song is dazzling and the passion powerful, but the deepest beauty of love is how it changes lives.

Bhosale Sakshi T.  
B.Pharm Third Year



# SOCIAL MEDIA AND INDIAN YOUTH



Social media is a popular platform for the masses to transform the information, share their ideas, thoughts, opinions, images and videos using famous social websites and messengers as well. Social media occupies a vital role in changing the lifestyle of the people. It is used for transferring information, teaching as well as learning, communication and Interaction, running a business, adverts, exploring knowledge, amusement and so on. In these days we can get any information and news around the world. People are savoring interacting with others through social media rather than gossips face to face. We can communicate and see a person face to face by video calling and a group of persons through video conferencing regardless where the person is. Social media cut down the communication barriers. It also helps us for developing public and social relations. In this 20th century we have adopted the new technology like use of Television, computer, mobile phones, Bluetooth devices, other electronic devices etc. It has been created as a type of addictions due to use of social media platforms like Facebook Messenger, TikTok, WeChat, Instagram, QZone, Weibo, Twitter, Tumblr, BaiduTieba, LinkedIn, whatsapp ,snapchat, instagram, twitter accounts, youtube .blogs. websites etc. Use of Social media services especially online website for games.



You Tube, Quora, Telegram, WhatsApp, Signal, LINE, Snapchat, Pinterest, Viber, Reddit, Discord, VK. Microsoft Teams, and more. Wikis are examples of collaborative content creation. Our youth is moving from real world to the hypothetical world. Mobile device overuse increases the risk of myopia (short-sightedness) like Frequent rubbing of the eyes. Excessive blinking. Tearing. Tilting of the head or squinting when reading or watching TV, Headaches from eye strain, Complaining of eye tiredness or double vision. It has been creating various health problems like mental disorders loneliness, depression, suicidal thoughts etc. in the youth. Social media has become a daily habit in most people's lives. Individuals across different age groups use social media platforms like Facebook, Instagram, YouTube and Twitter for communication and networking, and Indians spend approximately 24 hours of a day on social media alone. Young individuals aged 18-24 years spend excessive time on these applications with Facebook and Instagram having 97.2 million and 69 million users from this age group alone in India, clearly showcasing growing dependency on social media. The constant use leads to exposure to risky content, changes in behavioral patterns, feeling of inferiority and even cyber bullying, resulting in grave mental health challenges and illnesses.



There is no doubt that we need to update us with the current technology but Its use does not go beyond limit. We should reduce use of social media for eg- Have some fixed timings for use of such social media throughout a day. Try to make real friends instead of virtual friends that will be useful in daily routine life whom u can share feelings & emotions.



# TODAY'S GENERATION

They have their own wings, The wings of fire,  
Of others controlling their strings, With strings of liar.  
All day being into mobile Phones,  
With a waded neck bones, Ears filled with earphones,  
This might be the reason for changing hormones.  
Having world knowledge, and not of neighbour,  
These are the children of mother, Suffered from Pain of labour.  
They are in their own depressed faces,  
From the age where they don't know to tie their laces,  
There are hundreds of depression cases,  
Their emotions shattered into pieces.  
Thinking they are in the love nation,  
Little do they know about infatuation,  
Someone teach them life education,  
Face the world and come out of your imagination.



Kadam Rohit B.  
B.Pharm Second Year  
Div A

## ARE WOMEN SAFE IN INDIA ?

As we are living in independent India , we promote democracy. In democracy equality is important. Every person wants to live an independent life. Then what is the reason behind this violence, Do you know ? I read newspapers daily, in which cases related to women exploitation have been increasing .What is the reason behind these increasing cases? Today, women are more smarter and independent than before, some bad minded people targate women easily and do what they want without any fear. In our country there are many laws implemented to save women. From these activities but the laws are theoretical and we can't save us by them. According to a report in2018 , as many as 105 children are sexually abused everyday in India. We know about the recent issue in which a 28 year old Paramedical student was gang -raped by 6 men inside a moving bus in Delhi and thrown off. Why do Indian men use sexual violence to steal a women's security? It's difficult for a socio-economically and sexually repressed Indian to live with modern independent India's backward ideas about gender and sexual overpower. India in which the women want to live on their own legally, a lot of protection is given to women to enable them to fight for justice and equality. A lot of women often become the victims of domestic violence. The law teaches them that they are at the second class citizen to be trampled upon by men, but individuals with a right to live with dignity. We should not blame the government because women safety is not only the responsibility of government, but also the responsibility of each and every Indian citizen especially men who need to change their mindset for women.

Narale Abhishek M.  
B.Pharm Final Year

# HIGHLIGHTS OF YOUR LIFE

By capturing a photo of the moment, you can freeze that moment for lifetime . At any point of your life , you will be able to see that moment. But what about life, what about that moment which teach you something, what about that incidence that you want to keep it for lifetime, what about that tiny things which you can't remember after some time but you are grateful for that. Here is the best habit that one should have for his/her self-enjoyment and also for self analysis. That habit is keeping a diary or journal. As you might expect, journaling or keeping a diary is a favorite habit of many writers. Journaling has been utilized by scores of brilliant thinkers and inventors, Charles Darwin. Marie Curie. Leonardo da Vinci. Thomas Edison. Albert Einstein. Similarly, leaders and politicians throughout history have kept journals in one form or another. Journaling is simply the act of thinking about your life and writing it down. That's it...! Nothing more is needed. But despite its simplicity, the daily journal has played a key role in the careers of many prolific people.

Enjoy  
Life

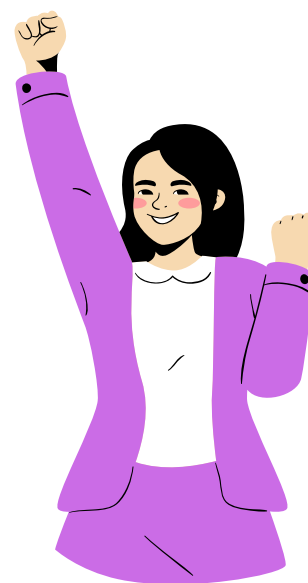
What are the benefits of journaling ?

Journaling provides the opportunity to learn new lessons from old experiences  
Journaling provides proof of your progress. Journaling sharpens your memory  
Journaling motivates you to make the most of each day. Keeping a diary doesn't need to be a big production. Just write one sentence about what happened during the day. "Just write a little bit every day

Pawar Radhika V.  
B.Pharm Final Year

## SHE...

I believe in a lot of things,  
But I don't believe that this world can change  
Now I speak for I am done being weak,  
She wears a saree, she gets raped,  
She wears a jeans, she gets raped,  
She wears school uniform, she gets raped,  
She is eight she gets raped, She is eighteen she gets raped,  
She is eighty she gets raped,  
So problem is not in us ,  
The problem is the mentality of some creepy people,  
I pay, I pay a big price to be a women.  
Depression comes knocking to my door  
and brings with it a friend called 'mental abuse'.  
We women don't get to rest and have peace  
until we rest in peace,  
Its time we speak, time to fight for our justice,  
Yes I am a women and am proud of it....



Gajphode Amruta M.  
B.Pharm Final Year

## 5 STEPS OF SUCCESS

We make our world with our thoughts, so choose your thoughts wisely ; your thoughts become your action, your actions become your behavior, your behavior becomes your habit and the kind of habit you follow becomes your attitude, your life style & your personality. So in the deep there are your thoughts which attracts the kind of life you are living right now. If you are not happy today, not successful, not living lavish lifestyle today its all initiated with the little seed of your thought. That is the problem, what we are today is just a result of our thought process, now the question is that how to resolve this mystery? Its simple! Just think what you want in Your life, just what you really need for e.g., If you want to earn more money then don't say the I slash my expenses, it will lead to more spend off, instead; think I will generate some additional income sources, as you want to succeed in exams don't say I will not fail this time, just say to yourself I will make my proper plan for study and I am passing this exam with superior grades and plenty of knowledge. just see the magic when you shift your attention from counting the problems to finding the solutions. Your thoughts are the energy you convey towards the universe ; there it reacts with the universal energy and return back to you. Now you have to choose which kind of energy you want in your life, if you want problems so just get frustrated and start dictating your problems you get back more complications in your life. The second path is that just count the things you are blessed with & become solution oriented. This is the first step of life that you are going to begin with. Second step is start from the base, each huge journey starts with a single step; you can't grow the tree without a seed. Whatever your dreams are, just start from the ground level, for e.g., if you want to be an entrepreneur check your mind set, your skill set; if you don't have one of that then develop it, plan well. The very first foot step of it start observing the people who are already in that field, work under them , understand the mechanism and go On. Observe the way they do the work and learn the attitude. there is old proverb , learn the rules first, you will automatically play well in the field with same phenomenon. Second step is determine

**Determine -----> Develop -----> Observe -----> Learn -----> Earn**

Third step is , while you are following the first step there will be no guarantee that it will work as you planned. So the third step is patience, passion and learning that change is permanent. If the plan A doesn't work , use plan B,C,D .....When there is a Will there is a Way! Just find your way, update yourself and while doing all this just keep patience switch on, it will saves tones of energy that you may waste in anxiety and frustration.

Final step is show your gratitude, be thankful for each and every single thing you encounter in your life, either it is joyful or full of sorrow. Those experiences are the designer, who build you what you are today. The last key point of success is sharing , let us understand it with example- You have number of mango trees, at the season time the tree load with the mangoes, you decide to not share these mangoes with anyone or to share with anyone, then after sometime the mangoes get rotten. The fact of sharing remains same for the whole universe, so first take care of yourself, nourish yourself with all good things, thoughts, knowledge, love , care , time , money and others. What you will give will come back to you , that's life, that's humanity ! Be the happy soul !

Tikute Vishvajit D.  
B.Pharm Final Year

# HOW TO STAY FOCUSED ON YOUR DREAMS

Dream high. Get up, plan ahead, stay focused and waste less time.

Get into a daily routine. once something become a habit to you, its incredibly difficult to get out off regardless of, whether it's a lazy one or not.

A daily routine that includes, what you need to do instead of what you would do when you have nothing else to do get on which is crucial in order to stay focused on your dreams and keep progressing every day.

Read more books, Take calculated risk. work on your priorities, spend less, make more and learn from the people your admire. Write down daily routine and slowly incorporate what's important, one thing at a time, and always prioritize the things as per their importins..

This is the way to success....

live  
your  
dream.

Yewale Vibhavari A.  
B.Pharm Second Year  
Div- B

## LIFE

Life is good

Life is an opportunity benefit from it

Life is beauty, admire it

Life is dream, realize it

Life is a challenge, mee it

Life is a duty complete it

Life is a promise, fulfill it

Life is sorrow, overcome it

Life is song sing it

Life is a struggle accept it

Life is tragedy confront it

Life is on adventure dare it

Life is luck make it

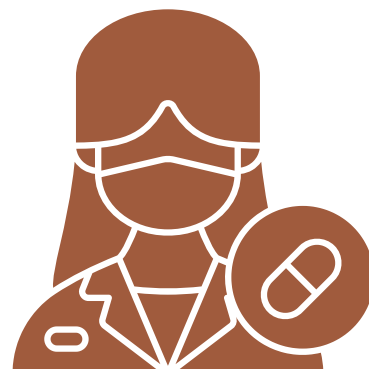
Life is too precious do not destroy it

Life is life, fight for it

Chavan Pratiksha P  
B.Pharm First Year  
Div- A

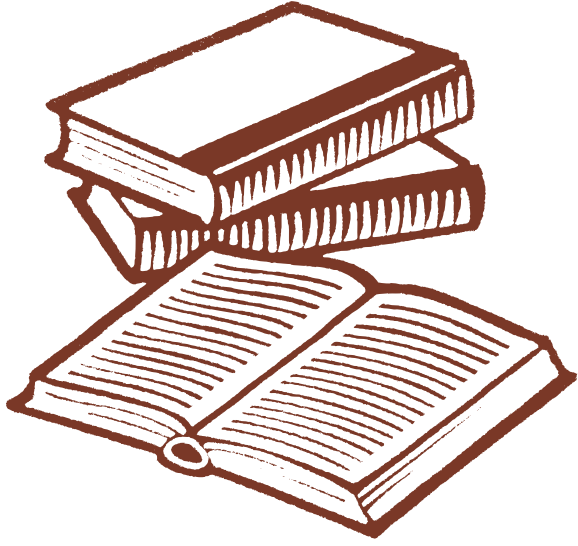
# PHARMACIST

I am not an engineer  
But I know Engineering  
I am not a Doctor  
But I know Pharmacology  
I am not a Bsc Student  
But I Know Organic Chemistry  
I am not a MBA Graduate  
but I know Management  
I am not a software Engineer  
but I know about computers  
I am not a Lawyer But I know laws (Jurisprudence)  
I am not a Pathologist but I know about Biochemical and blood testing I am not a CA  
But I know Accounts.  
I am Multi- Talented Guess Who I Am "Pharmacist" Proud to be a Pharmacist



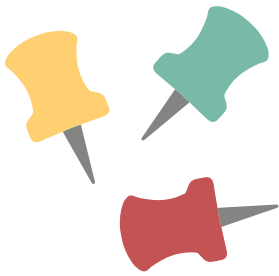
Kulkarni Sumit A  
B.Pharm First Year  
Div- A



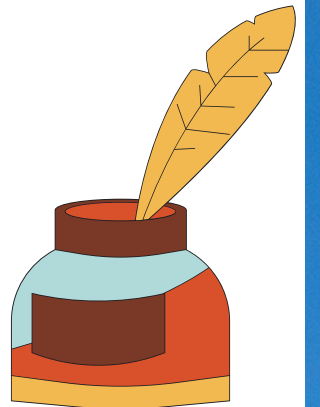


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# मराठी व हिंदी विभाग



अ आ इ



# आयुष्य

आयुष्य एक कोड आहे  
ते प्रत्येकाला सुटत नाही  
इथे प्रत्येक गोष्ट झगडून भेटते  
फुकट काहीच मिळत नाही

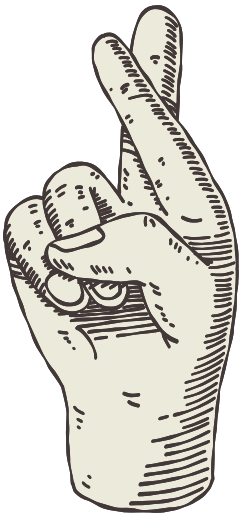
तारे तेच आहेत  
पण प्रत्येक रात्र नविन आहे  
आयुष्य फक्त एकदाच का?  
हा प्रश्न जरा कठीन आहे  
आपला म्हणून चालवून घ्याव लागत कारण फण कधीच  
वयाची तक्रार करत नाहीत.

आयुष्य हे असच असत कारण कधीकधी दिवादेखील शांत  
होत नाही अशा या जगात नेहमीच प्रेम वहाव कधीतरी स्वतः  
च्या प्रेमात पडाव कारण इथुन तर जायच प्रत्येकाला आहे  
मग निदान दोन एवं तरी आनंदाने जगाव



Tilekar Namrata H.  
B.Pharm Second Year  
Div- B

## ना उमेद मी कधीच नव्हते



ना उमेद मी कधीच नव्हते  
ना उमेद मी कधीच नव्हते  
आडात नाही ते पोहज्यात शोधत होते आणि हातात  
नसतानाही गावभर हींडत होते  
हृदयात असुनही देवळात जात होते, आणि दगडा समोर डोके  
फोडून जखमी मात्र होत होते  
तरीही जगण्यासाठी डोळेझाकून काहीतरी शाधत होत  
डोळे झाकण्याची चुक माझीच असतानाही  
टेचाळणज्या दगडालाच रागावत होते प्रयत्न अपुरे असतानाही  
दैवावरच डाफ गत होते  
पण 'भाळरीपणाणे गोंजारलेल्या माझ्याच लहरी  
मनाला आता मी सुनावनार आहे  
की ना उमेद मी कधीच नव्हते.

Jagtap Aishwarya S.  
B.Pharm Third Year

# यशस्वी बुद्धिमत्वाची गुरूकील्ली

व्यक्तमत्व विकास हा शब्द आजकाल बराच प्रचलीत आहे. भरदार देहयष्टी रूबाबदार कपडे असेल म्हणजे व्यक्तीमत्वाची छाप पडते असा समाज हा बहुतांश चुकीचा आहे यशस्वी जीवनासाठी ज्या गोष्टी अवश्यक असतील त्यांचा अंगीकरण करणे ज्या गोष्टीमुळे अडथळे येत असतील त्याचा त्याग करणे हे आपल्याला जमवता आले पाहिजे सुप्रसिध्द विचारवंत लियो टॉलस्टायने म्हणटले होते की, मानवाकडे असलेल्या बुद्धिमुळे तो अधिक बुद्धिमान होतो. प्रयत्नात त्याला यश नावाचे फळ चाखायला मिळते. सर्व बुद्धिमान व्यक्ती यशस्वी असतातच असे नाही मात्र सर्व प्रयत्नशिल व्यक्ती जरूर यशस्वी होतात. प्रयत्नामुळे अशक्य ते शक्य होते. बुद्धिला प्रयत्नांची जोड मिळाली तर मिळणारे यश दैदिप्यमान ठरते. खरच हे अस नसते तर आपण सर्व जन सर्वच क्षेत्रात यशस्वी झालो नसतो.

पुढे येणाऱ्या युगात परिक्षेत मिळणारे गुन विद्यापीठांच्या पदव्या किंवा सुवर्ण पदकांना फारशी किंमत असणार नाही. त्याऐवजी किंवा त्याच्या जोडीला जे गुन अवश्यक राहतील तेच यशस्वी जीवनासाठी किंवा व्यक्तीमत्व विकासासाठी आधारभूत ठरतील, या पुढच्या युगात टीकायचे असेल तर आत्मविश्वामालप पर्याय नाही आपल्याला आत्मविश्वास नसेल तर आणण्याचे आणि तर बाडविण्याचे मार्ग शोधने अवश्यक आहे.

शेवटी एक गोष्ट लक्षात ठेवण्याची अवश्यक आहे. यश हे केवळ वयक्तीक जिवनापुरतेच मर्यादीत नसते. जी व्यक्ती केवळ स्वताचा विचार करते तिचे व्यक्तीमत्व विकसीत आहे असे म्हणता येणार नाही.

आपण या समाजाचे घटक आहोत, समाजाचेही काही भने व्हावे अशी भावना मनात रुजली तरच व्यक्तीमत्व विकासाची प्रक्रीया पूर्ण झाली असे म्हणता येईल.

Pawar Tanaya S.  
B.Pharm Final Year

## मैं डॉक्टर नहीं...



मैं डॉक्टर नहीं...  
पर लोगो की सेवा करना मेरा धर्म है !!  
जैसे एक डॉक्टर दवाइयों से जान बचाना है,  
वैसे ही मैं अपने ज्ञान से दवाइयों में जान भर्ती हूँ।  
मैं ही हूँ जो डॉक्टर की लिखी पहचान सकती हूँ,  
मैं और कोई नहीं.... मैं PHARMACIST हूँ

Kulal Shrinivas S.  
B.Pharm First Year  
Div - A



# फार्मासिस्ट का आत्ममंथन



एक मानव, एक ऐसा ज्ञानी, जो मानव शरीर का ज्ञाता हो, विष और औषधि का सही उपयोग, उसको करने आता हो, ताप, संक्रमण, नाऊन, रक्तचाप, जिसको नहीं उराता हो, निरंतर उन्नयन को तत्पर हो, जिसे उच्च मानक सुहाता हो।

ऐसे जीव की संरचना को, हमने नया Course तैयार किया, नवौषधिनिर्माण हेतु, कई विषयों का पाठ्यक्रम में सार लिया, Basic Anatomy, Pharmacology, Maths सेलेकर जाने क्या क्या उसे पढ़ाने हैं। चार वर्षों के अथक प्रयास के बाद, हम Pharmacist नया बनाते हैं।

जिसे बनाया योद्धा हमने, उसे हमने, शस्त्र ही नहीं पकड़ाए हैं, जिसको दिखाया स्वप्न आकाश का, उसको पाताल में ले आए हैं। Skilled है पर Skilled नहीं, 4+2 को 3+2 के समक्ष हमने बैठाया है, कानून तो हमने खूब बनाये, पर अमली जामा नहीं पहनाया है।

जो खुद को Pharmacist कहते हैं, उनको भी अपने गिरेबान खंगालने होंगे, सिर्फ Degree ही नहीं, ज्ञान के अनंत भंडार मस्तिष्क में डालने होंगे, हक़ तो आज नहीं तो कल, वैश्विक समरसता में शायद, हमें मिल जाएंगे, क्या हमारी भी कोई कोशिश है कि ज्ञान को अपने, विश्व के समरूप बढ़ाएंगे ?

More Ajinkya D.  
B.Pharm Final Year

## भाई



हर गम हर खुशी में  
साथ तुमने निभाया है,  
पापा न होकर भी  
पापा का फर्ज निभाया है !

जब जब मुसीबत आई है  
साथ मेरे खडे हो जाते है,  
भाई जैसा व्यवहार न कर  
दोस्त का फर्ज निभाते है !

जिसने रखा है मुझे  
सदा खुद से आगे,  
Ho भला उस भाई से  
कोन दूर दूर भागे

Shaikh Aayesha Javeed  
B.Pharm Third Year

# मुकाम पाने में अगर नाकाम रहे



मुकाम पाने में अगर नाकाम रहे

तो शायद असफल है आप?

प्रेम यदि अधूरा रह जाये तो शायद असफल है आप!

जैसा समय निर्धारित करे केवल समझदार बन मौन रहे तो शायद सफल है आप

आखिर है क्या ये सफलता जो दुनिया भर का आदमी पाना चाह रहा है, आखिर है क्या ये असफलता जिससे हर दूसरा इंसान डरा जा रहा है!

सुबह जो उठकर आगे बढ़ने का ज्ञान दे रहें है वही रात में नम आँख लिए बैठे है मतलब सुबह वह सफल है और रात में असफल ?

मतलब दो बिंदु तो है एक रेखा के एक ओर सफलता और दूसरी ओर असफलता लेकिन बीच के सभी प्रयासों की चर्चा कौन खा गया ?

मतलब अंतिम बिंदु पर नहीं पहुँचे तो धकेल दिया जाएगा आपको इस मुकाम तक की सोच में पड़ जाएंगे आप!

शून्य बिंदु पर सटीक साँप सीढ़ी का खेल है नहीं? निन्यानवे चाल गिनी ही नहीं गयी दुनिया का पैमाना ऐसा खराब हो गया है वह आँकलन नहीं कर पा रहे निन्यानवे प्रयासों का ?

- कोई बात क्यों नहीं कर रहा उन सैकड़ों दिनों की जो इंसान ने लगाए है एक रास्ते के लिये ?
- कोई गढ़ना क्यों नहीं कर रहा उन असंख्य रातों की बातों की जिसने बुनाया है एक प्रेम के

रिश्ते को ?

- कोई हज़ार प्रयासों को नज़रंदाज़ कैसे कर सकता है?

Dhembare Rutuja D.  
B.Pharm Third Year

# हॉसला

दिनकर बनने की तलाश में अंधेरो से रूबरू होऊंगा मैं, बुनकर बन उघड़े लम्हों को आखिरी सांस तक सीने की कोशिश करूंगा मैं, नही पता आखिर जीत कबतक पक्की होगी लड़ने को प्राथमिकता दें उससे पीछे न हूँगा मैं, हो सकता गलत बनूँगा कुछ नज़रों में पर अपना नज़रिया शीर्ष पर रखूंगा मैं. रिश्तों के खत्म होने पर भी ज़रा भी आह न भरूंगा कभी रहूँगा कमज़ोर कई दफा पर सामने मजबूत दिखूँगा मैं. कभी आत्मविश्वास पर सवार हो सक्षमता की कश्ती बना समंदर की सतह पर राज करूँगा मैं, ज़िम्मेदारियां केवल हिस्सा है जीवन का एकलौता इसे ही न सम्पूर्ण जीवन समझूँगा मैं, रण में लड़ने आया हूँ पग पग पर लड़कर जाऊँगा विपरीत परिस्थितियों का हर हालात में विध्वंस करके

जाऊँगा मुष्टि एवं जीवन एक है मुखलिफ हज़ार से भिड़कर जाऊँगा

सामने आना है जिसको आये में बार असंख्य कर जाऊँगा

खुद की शह से मुक्त हो अपने भय से भयभीत कर जाऊँगा एक मृत्यु के आने से पहले में हज़ारों दफा जीकर जाऊँगा



Jadhav Siddhi P.  
B.Pharm Second Year  
Div - A

## बापाने मुलीसाठी व्यक्त केलेले मनोगत...

नाही ऐकली मी किलकारी तुझ्या रडण्याची, करत होतो तयारी हॉस्पिटलच्या बिलाची !

जन्माला येताच समजू लागलो मी राजा, तेव्हापासूनच भविष्याची चिंता खलवत होती तुझ्या !

हळूहळू चिमणी माझी मोठी होऊ लागली, या बापाच्या खांद्यावरची जबाबदारी आता वाढली!

मोठ्या शिक्षणासाठी पाठवायचे होते तुला शहरात, पैसा जपून ठेवण्यासाठी ठिगळ लावली मी कापडाला !

संस्कार चांगले देण्यासाठी कठोर मी झालो, तुझ्यावरच प्रेम गटकन मी प्यायलो !

शिक्षण पूर्ण होताच लागली तुझ्या लग्नाची घाई. राजकुमार शोधा माझ्या लेकीला म्हणू लागली तुझी आई !

एकेक पैसा जोडला मी तुझ्या लग्नाला, कमी नको काही पडायला म्हणून हात जोडले मी सावकाराला !

कन्यादान करण्याचे आज भाग्यला भले मला, आयुष्य भर सुखी राहो हाच आशीर्वाद तुला !

लग्न मंडपात तुझ्या डोळे माझे पानावले, पाठवणीला जेव्हा तुला दुसऱ्याच्या हाती सोपवले !

विसरणार तर नाही ना कधी तू पोरी या गरीब बापाला, येशील ना धावून तू माझ्या शेवटच्या हाकेला! माझ्या शेवटच्या हाकेला!



# पारीजात

पारीजात नातो बहरतोच की रोज माझ्या मनाच्या अंगणात रोजनवी फुले येतात त्याला रोज नवी आशा असते त्यात.

तोरोजच बहरतो पण लोकांच्या विचाराने तिथल्या तिथेच कोमेजतो.



एखादीनवी उमेद दिसण्या आधीच चिरडून टाकत त्याला कोणीतरी नकळत आपल्या पावलांनी. असंख्यविचार असतात मनात त्या छोट्या फुलांचा रूपात पण बहरण्या आधीच हिरमुसून जातो तो काही क्षणात.

तरीहीमी आशा सोडणार नाही आणि दुसऱ्याच्या मनातला पारीजात कधीच चिरडणार नाही. रोजनव्या ऊत्साने ऊभा राहिन आणि माझ्या मनातला पारीजात मी स्वतः बहरवत राहिन माझ्या मनातला पारीजात मी बहरवत राहिन...



Yewale Shivanjali P  
B.Pharm First Year  
Div - B

## "मनाची - स्वभावाची सुंदरता"

शरीराची सुंदरता व याबरोबर संपते, तर मनाची सुंदरता शेवटपर्यंत टिकून राहते.

शरीराला वय असतं मनाला ते कधीच नसतं... 1 शेवटी काय, आपण व्यक्तीच्या स्वभावाच्या प्रेमात असतो. शरीर तर निमित्त मात्र असतं.

माणसाच्या स्वभावात गोडवा, शालिनीता, प्रामाणिकपणा आणि विनयशीलता असेल तर, त्याची काही क्षण जरी सोबत मिळाली तरी हवीहवीशी वाटते...

म्हणूनच बाहेर लक्ष दिव्यांची सुंदर आरास असूनही देवघरातील समईच्यापुढे आपण नतमस्तक होतो.

आयुष्यात अशी माणसं कधी भेटली तर त्यांच्यावर जीवापाड प्रेम करावे. आपल्या आवडत्या माणसाचं आपल्या सोबत असणं ही आयुष्यातील सगळ्यात मोठी कमाई. ती प्रत्येकाच्या वाटेला येथेच असे नाही. आजकाल अशी माणसं भेटतात तरी कुठे नशिबाने कधी भेटलीस तर हळुवार जतन करून ठेवावेत कदाचित पुन्हा भेटतील न भेटतील.



Holpade Omkar E.  
B.Pharm Final Year



# ANNUAL REPORT





# ARVIND GAVALI COLLEGE OF PHARMACY, SATARA (B.PHARM, M.PHARM) ANNUAL REPORT 2022-2023

## KEY MILESTONES IN ACADEMIC YEAR 2022-2023

- o Our UG program received accreditation from the National Board of Accreditation for three years.
- o The college introduced new postgraduate courses in pharmacology and Pharmaceutical chemistry.
- o Three students qualified the GPAT-2023 examination, while two students excelled in the NIPER-2023 examination.

## NEW PROGRAM & ENROLLMENT DETAILS

### New PG Program (M. Pharm.)

<b>M. Pharmacy (Specialization)</b>	<b>Approved Intake</b>
M. Pharm. (Pharmaceutical Chemistry)	15
M. Pharm. (Pharmacology)	06

<b>Apex Body</b>	<b>Approval Reference Details</b>
Pharmacy Council of India (PCI)	Ref No. 14-56/2022-PCI (Approval Process for 2022-23) G.S./17462-64 dated 02/02/2023
DTE	Letter of Director, DTE; No. -2/NGP/PCI/PCI/2022/914
Shivaji University, Kolhapur	Sandarbh K.. Shivaji, Vi/Salagnalata/T-2/SSC/VPVK -28 Dated 26/06/2023
Maharashtra State Government	Government Resolution No. Manyata 2022/CR. 177/TE-4 dated 12/10/2022

**Students Enrollment  
B. Pharm.**

<b>B. Pharm Admissions</b>	
<b>Entrance Test</b>	<b>MH-CET</b>
Number of students admitted	115
Highest Marks/ First candidate admitted	98.19%
Cut-off/ Last candidate admitted	46.12%
Fees in Rupees	99000

### Cut-off Marks (GPAT) of students admitted in 2022-23

Open		EWS	OBC	NT-B (2)	NT-C (3)	DT/VJ	SC	ST	Defence	TFWS
148		98	85	--	85	--	65	53	--	--

### D. Pharm

D. Pharm. Admissions	
Number of students admitted	61
Highest Marks/ First candidate admitted	87.37%
Cut-off/ Last candidate admitted	37.40%
Fees in Rupees	71000

### Cut-off Marks (PCB/PCM) of students admitted in 2022-23

Open		EWS	OBC	NT-B (2)	NT-C (3)	DT/ VJ	SC	ST	Defence	TFWS
64.67		66.00	46.67	54.67	54.67	--	53.33	--	--	76.67

## ACADEMIC ACTIVITIES: 2022-23

<b>Working days</b>			
Class	Odd Semester	Even Semester	Total
S Y, TY, Final B. Pharm	87	94	181
Extra Academic Sessions (All Subjects)			
	Remedial Classes	Make-up Classes	
B. Pharm.	34	76	
Average Attendance			

## ANNUAL REPORT 2022-2023

F.Y. B. Pharm	S.Y. B. Pharm	T. Y. B. Pharm	Final Year B. Pharm		
91	87	90	97		
Assessments Conducted (All Subjects)					
	Class Tests	Assignments	Tutorials	Projects	Self-Assessment (Sessional Examination)
B. Pharm.	2 per course	2 per course	15 per Course	22	For each sessional (All theory courses)

## ACADEMIC ACTIVITIES: 2022-23

<b>Academic Support Material Designed &amp; Developed (All Subjects)</b>				
	B. Pharm		M. Pharm	
Learning Outcomes & Achievement Indicators (LO Booklet)	√		√	
Cooperative & Guided Assignments/ Projects	√		√	
Differential Assignments	√		--	
Model Answer Papers (Periodic Examination)	√		--	
Model Answer Papers (University Examination)	√		--	
Question Banks	For all Theory courses		--	
Assessment Rubrics Designed	√		√	
<b>Different Instructional Strategies Practiced by faculty</b>				
Direct Instru ctions	Indirect Instr uctions	Experiential Learning	Independent Study	Interactive Instructions
<b>New Laboratory Experiments Designed &amp; Conducted</b>				
F.Y. B. Pharm	S.Y. B. Pharm	T. Y. B. Pharm	Final Year B. Pharm	
1	8	1	0	
<b>B. Pharm Final Year Projects</b>				
Theoretical ( Review Type)	Wet Laboratory Exp eriments	Survey Type	Using Modern tools	Projects addressing Social Issues
15	4	0	2	1

## IMPORTANT MEETINGS CONDUCTED

### Parent Meetings 2022-2023

Day/ Date of Conduction	Class	Total Parents Participated
Saturday, 17/09/2022	F.Y. B. Pharm	27
	S.Y. B. Pharm	33
	T.Y. B. Pharm	28
	Final Year B. Pharm	18
	<b>Total</b>	<b>106</b>

## ANNUAL REPORT 2022-2023 CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

In-House Competitions Conducted		
Competition	No. of Students Participated	Date of Conduction
Essay writing competition	-	-
Drawing competition	-	-
E- Poster Presentation	14	26/09/2023
Rangoli Competition	04	21/02/2023
Mehndi Competition	11	22/02/2023

## EVENTS CONDUCTED

Events Conducted			
Program Title	Activities conducted	Date	No. of Students participated
Pharma week	Mehndi Competition	21/02/2023	11
	Antakshari Competition	21/02/2023	24
	Fashion show Competition	21/02/2023	14
	Mismatch Competition	21/02/2023	05
	Tweens Competition	21/02/2023	10
	Solo dance Competition	22/02/2023	03
	Group dance Competition	22/02/2023	39
	Traditional day act Competition	22/02/2023	5 class
	Solo signing Competition	22/02/2023	07
	Duet signing Competition	22/02/2023	04
Pharmacist day	Logo Competition	26/09/2023	23

## EVENTS CONDUCTED

<b>B. Pharm</b>		
<b>Name of Speaker</b>	<b>Topic</b>	<b>Date of Conduction</b>
<b>Dr. Abhishek Tripathi</b> (Organizing head, GPAT discussion center Pvt. Ltd.)	Get success in GPAT & other pharma competitive exams	02/05/2023
<b>Mr. Abhishek Ghagre</b> (President, Udyog Utkarsh Samajik Sanstha)	Importance of skill development	19/11/2022
<b>Mr. Piyush Jaiswal</b> (Mentor & Director, GPAT, Discussion center Pvt. Ltd.)	Get success in GPAT & other pharma competitive exams	15/11/2022
<b>Mr. Sachin Lokapure</b> (Director, SAGLO, Research Equipment Pvt. Ltd.)	IPR, Patent writing, research paper writing	04/11/2022
<b>Mr. Rahul Jagtap</b> (Joint Secretary, Mantralaya, Mumbai)	Civil Services	14/10/2022
<b>Dr. Ajit Ekal</b> (Managing Director, Insta Vision Laboratory & Services, Satara)	Overview of QA, Production, RA, PV, Medical writing & coding in Pharma	30/09/2022



## EVENTS CONDUCTED

<b>B. Pharm</b>			
<b>Program Title</b>	<b>Activities conducted</b>		<b>Date</b>
Fresher's Day	Welcome function of fresher's		
Independence Day	Celebration with singing patriotic songs		15/08/2022
Orientation of First year B. Pharm students	Orientation regarding college discipline, various committees and their role, academic activities, examination, etc.		01/01/2022
Teachers Day	Conduction of academic sessions by Students		05/09/ 2021
Sports (Indoor & Outdoor)	Chess/ Carrom/ Badminton/ Table Tennis		03/03/2022
	Volley Ball/ Tug of War/ Kabbadi/ Kho-Kho/ Throw Ball		04/03/2022
(Inter-college Cultural Event)	Traditional Day, Funny games, Treasure Hunt, Antakshari		28/02/2022
	Fishpond		01/03/2022
	Twins Day, Mismatch Day		02/03/2022
Magazine: Tejomay	Number of students participated		
	Technical Theme	General Theme	Art & Literature
B. Pharm.			

## SPORTS

In-House Sports Competitions Held		
B. Pharm./M. Pharm. / D. Pharm		
Sports Week: 23/02/2022 to 25/02/2022		
Competition/ Sport Event	No. of Students Participated	Date of Conduction
Funfair Funny Games Treasure Hunt Chess Carrom Badminton Table Tennis Volley Ball Tug of War Kabbadi (Boys) Kho kho (Girls) Throw Ball	162	23/02/2023, 24/02/2023, 25/02/2023

## EXTENSION & OUTREACH ACTIVITIES

NSS Activities		
Activity	Place/ Venue	Date
NSS Camp 'Vishesh Shramadan Shibir-2022-2023' · Health Check-up Camp · School Student Health Check-up · Malnutrition Survey · Gramswachhata · Covid Awareness Rally · 'Gram-Prabodhan' by guest Speakers	At Jaitapur Tal. & Dist. Satara	08/03/2023 to 14/03/2023
Guest Lecture on "Health, Diet and Ayurvedic medication" by Dr. Dayanand J. Ghadage	Jaitapur. Panchayat Patangan	08/03/2023
Guest Lecture on "The Power of Social Enlightenment for wellness of mankind" by Dr. Manik Shedage	Jaitapur, Ganesh Mandir	09/03/2023
Blood sugar, Blood Pressure and Hemoglobin Check-up Camp	At Jaitapur	10/03/2023
'Vruksha Dindi' and Tree plantation	At Jaitapur	11/03/2023
'Gramswachhata' and Home Survey	At Jaitapur	12/03/2023
Guest Lecture on "Rational Medicine Use, Storage, and Public Precautions" by Mr. Anandrao Babar	At Jaitapur	13/03/2023

## LIBRARY AT GLANCE

<b>Floor Area of the Library</b>		<b>Seating Capacity</b>
153.15 sqm		100
<b>Total Collection of Books</b>		
	<b>Titles</b>	<b>Volumes</b>
B. Pharm.	1180	8524
M. Pharm	349	794
D. Pharm	2171	303
<b>Total Subscribed Journals</b>		
<b>Print Journals</b>		<b>Online Journals</b>
16		389
<b>Library Automation</b>		
Library Management System with Barcode System		
<b>CD/DVD/ROMs</b>	<b>Thesis (M. Pham)</b>	Project Reports (B. Pham)
229	67	352

<b>Total Investment on Library Resources (Rs)</b>
36,61,410/-

<b>Method of Books Classification</b>	
DDC (Subjectwise)	
<b>Library Services</b>	
1. Book Lending Service	2. Book Bank Facility
3. Access to Online Journals (DELNET)	4. Reading Room Facility
5. Reprographic Service	6. Model Answer Papers
7. E-Books Lending Service	8. News Papers Reading
9. Library Book recommendation form	10. Library service feedback form
11. Plagiarism checking	12. Online referencing facility with computer and internet facility (DELNET online journals)

### **New additions to the Library**

Titles	Volumes	Computers	Journals	Reprographic facility	Plagiarism tools	e-Journals/ subscriptions
105	743	10	16	yes	yes	Delnet

### **Total Expenditure on Library 2022-2023**

Particulars	Amount
Books	1836/-
Journals	47,800/-
Computers	-
Reprographic facility	yes
Plagiarism tools	3663/-
e-Journals/ subscriptions	13,570/-
Binding/ Book maintenance	5000/-

## STUDENT ACHIEVEMENTS

### GPAT-2023 Qualifiers

Name of Candidate	Score Secured	All India Rank
Trupti Dhane	99.24	474
Pooja Dhaigude	94.37	3522
Tanaya Pawar	91.42	5380

### NIPER 2023 Qualifiers

Name of Candidate	Score Secured	All India Rank
Trupti Dhane	55.25	452
Prashant Tambe	39.75	2078

## BEST PROJECTS (UG)

Practice school Project (Final Year B. Pharm. Sem.-VII)			
Name of the Student	Project Title	Marks secured	Project Guide
Aasiya Bagwan Trupti Dhane Adil Sayyad Prashant Tambe Mihir Vaidya	In silico studies of Benzimidazole Hybrids as promising DNA polymerase IIIC inhibitors in treatment of bacterial infections	148/150	Dr. Neha V. Bhilare
Project Work (Final Year B. Pharm. Sem.-VIII)			
Aasiya Bagwan Trupti Dhane Adil Sayyad Prashant Tambe Mihir Vaidya	Benzimidazole Hybrids as promising DNA polymerase IIIC inhibitors: In silico studies, Synthesis and Antibacterial Activity	149/150	Dr. Neha V. Bhilare

## Student Participation in Sports

<b>Sr. No.</b>	<b>Name of Candidate</b>	<b>Name of Activity</b>	<b>Organizer</b>	<b>Level</b>	<b>Date</b>
1.	Samruddhi Amitabh Khurd	Carrom Single (Girls)	Shivaji University Kolhapur	University	03/03/2023
2.	AGCOP Kho Kho Girls team	Kho-Kho	Shivaji University, Kolhapur	University	25th March 2022
3.	Harshada Sharad Beske	Badminton Dabble (Girls)	Shivaji University Kolhapur	University	04/03/2023
4.	Sameer Rajendra Yadav	Badminton Single (Boys)	Shivaji University Kolhapur	University	04/03/2023
5.	Nikhil Sampat Dhumal	Badminton Dabble (Boys)	Shivaji University Kolhapur	University	04/03/2023
6.	Shivam Vishwambhar Panchal	Badminton Dabble (Boys)	Shivaji University Kolhapur	University	04/03/2023

## RESEARCH & DEVELOPMENT ACTIVITIES

### FACULTY PUBLICATIONS

Sr. No.	Name of authors	Title of article	Article Type	Journal name	Volume	Page No.	Month and year of publication	Impact factor
1	Vishal D.Yadav , Snehal M.	New Trends In Emerging Novel Nanosponges Drug Delivery	Review	International Journal of Research and Analytical Reviews	09	807- 830	November	--
2	Vishal D.Yadav , Snehal M. Shinde, PritiU.More, SmitaP.Borkar	New Trends In Emerging Novel Nanosponges Drug Delivery	Review	International Journal of Research and Analytical Reviews	09	807- 830	November 2022	
3.	Vishal Yadav, Prasad galande, Smita Borkar	A Review on Microspheres: Preparation, Characterization and Applications	Review	Asian Journal of Pharmaceutical Research and Development	10(6)	2320 - 4850	September 2022	--

4.	Vishal yadav, Nikhil Dhumal, Smita Borkar	Nano emulsion as Novel Drug Delivery System: Development, Characterization and Application	Review	Asian Journal of Pharmaceutical Research and Development	10(6)	2320 - 4850	August 2022	--
5.	Arti Shankar Chikate, Smita Prafull Borkar	Nano formulations for Topical Diseases	Review	International Journal of Science and Research (IJSR)	11	1922 - 1929	June 2022	SJIF (2022): 7.942
6.	Hrishikesh K. Khatal, Smita P. Borkar, Prakash D. Jadhav, Vishal D. Yadav	Formulation and Evaluation of Fast Disintegrating Tablets Containing Sertraline Solid Dispersion Using Plantago Ovata	Research	Asian Journal of Pharmaceutical Research and Development	10(2)	23- 28	April. 2022	--



### FACULTY PATENTS:

Sr. no.	Patent title	Name of applicant (s)	Patent registration no.	Date of issue	Agency / Country	Status
1.	Natural polymer based nanosponges encapsulated phytochemicals from <i>A. Squamosa</i> L., and <i>C. Zeylenica</i> L. for cancer treatment	Mrs. Shailaja A. Dombe and Dr. Pramod kumar Shirote	202321076376 A	08/11/2023	India	Published
2.	Benzimidazole hybrids with guanine and uracil for the treatment of bacterial infections	Dr. Neha V. Bhilare, Dr. Vivekanand K. Chatap, Trupti S. Dhane, Adil A. Sayyad, Aasiya S. Bagwan, Prashant M. Tambe and Mihir M. Vaidya	IN2022210675 82 A	22/12/2023	India	Published

3.	Cellulose Based Magnetic Nanofiber Composite Capped With Graphene Quantum Dots	Dr. Vivekanad K. Chatap, Dr. Sanjaykumar B. Bari, Dr. Neha V. Bhilare, Dr. Prafull B. Ninave, Mr. Dipesh P. Gosavi	Granted no: 457840 Application number: IN202221012948	10/10/2023	India	Granted
4.	Lectin tethered Amphotericin-B for treatment of fungal infections	Dr. Neha V. Bhilare, Dr. Vivekanad K. Chatap and Prajakta Patil	IN202321001082	05/01/2023	India	Published
5.	Polyherbal cream for melasma	Dr. Sanjay Bhowar, Poona m Dighe, Gauri Ghangle, Dr. Vivek Tarate, Dr. Pravin Uttekar, Dr. Vishal Yadav	A61K36/886	01/09/2022	Germany	Granted

Sr. No.	Design title	Name of applicant(s)	Design registration no.	Date of issue	Agency/ Country	Status
1	Solar animal repellent stick	Dr. Vivek S.Tarate, Dr. Vishal D. Yadav and Dr. Rahul V. Kadam	370640-001	11/09/2022	India	Granted
2	IOT-Enabled Apparatus for Tablet Friability Testing	Dr. Vivek Subhash Tarate, Dr. Vishal D. Yadav Dr. Prakash Dilip Jadhav, Dr. Ajay Randhir Fugate, Mr. Abdulla Khurban Sherikar, Mr. Anandrao Shivaji Babar, Dr. Rahul Laxman Jadhav, Mrs. Manisha Rahul Jadhav	386651-001	30/08/2023	India	Granted

## STUDENT RESEARCH ACHIEVEMENTS PARTICIPATION/ PRESENTAION

Sr. No.	Name of students	Title of Paper	Event	Name of works hop/seminar/conference	Date	Place
1	1. Trupti S. Dhane 2. Aasiya A. Bagwan 3. Adil A. Sayyad 4. Prashant M. Tambe	Design and in silico studies of benzimidazole hybrids as promising DNA polymerase III C inhibitors in treatment of gram positive bacterial infections	State level Research Competition	SYNAPSE s State level Research competition	18/11/2022	AISSMS college of Pharmacy, Pune.
2	1. Trupti S. Dhane 2. Aasiya A. Bagwan 3. Adil A. Sayyad 4. Prashant M. Tambe Grant of 10,000/-	Design and in silico studies of benzimidazole hybrids as promising DNA polymerase III C inhibitors in treatment of gram positive bacterial infections	SUK Research Promotion Activity	Workshop on Research Promotion Activity	01/01/2023	Bharti Vidyapeeth college of Pharmacy, Kolhapur.

## STUDENT RESEARCH ACHIEVEMENTS PARTICIPATION/ PRESENTATION

3	1. Mihir Vaidya 2. Trupti S. Dhane 3. Aasiya A. Bagwan 4. Adil A. Sayyad 5. Prashant M. Tambe	Design and in silico studies of benzimidazole hybrids as promising DNA polymerase III C inhibitors in treatment of gram positive bacterial infections	State level oral Presentation	Recent Advances in Pharmaceutical Sciences	15/03/2023	Government college of Pharmacy, Karad.
4	1. Trupti S. Dhane 2. Adil A. Sayyad Winner Prize	Design and in silico studies of benzimidazole hybrids as promising DNA polymerase III C inhibitors in treatment of gram positive bacterial infections	National level Poster Presentation	National level Poster Presentation	10/04/2023	Government college of Pharmacy, Karad and Late Adv. Dadasaheb Chavan Memorial Institute of Pharmacy Masur
5	Trupti S. Dhane <b>Winner Prize</b>	Benzimidazole hybrids as promising DNA polymerase III C inhibitors: in-silico studies, synthesis and antibacterial activity.	National level poster presentation.	ChemCom -2023	22/06/2023	Bharti Vidya peeth college of Pharmacy, Kolhapur.
6	1. Mihir Vaidya 2. Trupti S. Dhane 3. Aasiya A. Bagwan 4. Adil A. Sayyad 5. Prashant M. Tambe	Benzimidazole hybrids as promising DNA polymerase III C inhibitors: in-silico studies, synthesis and antibacterial activity.	National level e poster presentation.	Exploring the frontiers of in silico drug discovery : Trends , Challenges and Opportunities	28/07/2023	Ramaiah University, Bengaluru, Karnataka

## FACULTY ACHIEVEMENTS

Sr. No.	Name of Faculty	Award received	Awarding Agency/ Organization	Date
1.	Mr. V. S. Marulkar	Best Employee Award	Samarth Educational Trust Satara.	February, 2023

## DETAILS OF STUDENTS QUALIFIED IN ACADEMIC YEAR

Course	No. of students qualified
B. Pharm.	66
M. Pharm.	10

## PERCENT RESULT

B. Pharm I	B. Pharm II	B. Pharm III	B. Pharm IV
100 %	100%	96.10%	100%
M. Pharm I	M. Pharm II	--	--
100 %	100%	--	--

<b>B. Pharm.</b>					
<b>FINAL YEAR B. PHARM</b>			<b>THIRD YEAR B. PHARM</b>		
<b>Rank</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>	<b>Rank</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>
1	Panchal Shubham V.	84.95	1	Nalavade Vinamrata M.	79.57
2	Dhane Trupti S.	84.57	2	Shinde Priyanka P.	76.64
3	Lawand Siddhi A.	84.02	3	Nikam Vedantika U.	76.29
<b>SECOND YEAR B. PHARM</b>			<b>FIRST YEAR B. PHARM</b>		
<b>Rank</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>	<b>Rank</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>
1	Rishikesh S. Patil	84.23	1	Barge Arpana N.	78.56
2	Shivani B. Dadas	82.62	2	Bhosale Prachi C.	78.55
3	Akshata V. Gade	81.38	3	Yadav Simran R.	78.23

<b>FIRST YEAR M. PHARM</b>			
<b>Rank</b>	<b>Department</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>
1	Pharmaceutics	Abhishek Vasant Bhadakwad	74.62
1	Pharmaceutical Chemistry	Akshata Nandkumar Chitnis	71.07
1	Pharmacology	Aaishwarya Sawata Jadhav	68.62

<b>SECOND YEAR M. PHARM</b>		
<b>Rank</b>	<b>Name of the Candidate</b>	<b>Percentage of Marks</b>
1	Snehal Manoj Shinde	81.46
2	Nikhil Sampat Dhumal	80.82
3	Roshan Sanjay Ghorpade	80.52

### **B. Pharmacy University Rankers 2022-23**

<b>Rank order</b>	<b>CGPA Obtained</b>	<b>Name of the Candidate</b>
1	9.01	Dhane Trupti Sambhaji
2	8.95	Lawand Siddhi Ashok

## **STUDENT TRAINING PLACEMENT DATA 2022-2023**

### **Details of Industrial Training**

#### **A] Pre-Industrial Training and Test**

<b>Test conducted on</b>	<b>Total number of students appeared</b>	<b>Total no. of students cleared the exam</b>	<b>No. of students facilitated for Training</b>
05/07/2022	61	60	34



**B] Industrial Training**

<b>Name of Student</b>	<b>Name of Training Organization</b>	<b>Training Period in days</b>
Bansode Shubham Gulab	Ayurvedeeya Arkashala Ltd.	31
Dabhade Digivijay Dinesh	UV Ayurgen Pharma PVT. LTD.	30
Ghadge Ajinkya Abaso	Shree Medical & General Stores	70
Gulave Akshay Mahadev	Ayurvedeeya Arkashala Ltd.	30
Jadhav Devang Ganesh	DK Medical	180
Jadhav Sakshi Ankush	Ayurvedeeya Arkashala Ltd.	30
Kadam Samruddhi Subhash	Siddhivinayak Medical & General Stores	60
Kale Rohit Dattatrya	Spandan Medical & Multi-speciality Hospital	60
Khade Rutuja Vilas	Ayurvedeeya Arkashala Ltd.	30
Khurd Samruddhi Amitabh	Shivam Medical	60
Mahadik Akanksha Krishnat	Ayurvedeeya Arkashala Ltd.	30
Mane Pooja Shankar	Ayurvedeeya Arkashala Ltd.	30
Mane Tejaswini Rajkumar	Ayurvedeeya Arkashala Ltd.	30
Mane Vaishnavi Dilip	UV Ayurgen Pharma PVT. LTD.	30
Momin Subahan Salim	Ayurvedeeya Arkashala Ltd.	30

More Ajinkya Dadaso	Ayurvedeeya Arkashala Ltd.	30
Narale Abhishek Maruti	DK Medical	90
Pawar Tanaya Sunil	Ayurvedeeya Arkashala Ltd.	30
Pawar Tejas Vijay	Shivam Medical & General Stores	100
Sabale Pranali Santosh	Ayurvedeeya Arkashala Ltd.	30
Sayyad Adil Anis	Ayurvedeeya Arkashala Ltd.	30
Shedge Rushikesh Dilip	Ayurvedeeya Arkashala Ltd.	30
Shinde Komal Suresh	UV Ayurgen Pharma Pvt. ltd	30
Shinde Rutuja Rajendra	UV Ayurgen Pharma Pvt Ltd	30
Sutar Sanket Chandrkant	UV Ayurgen Pharma Pvt Ltd	30
Tambe Prashant Maruti	Ayurvedeeya Arkashala Ltd.	30
Taware Akash Sanjaykumar	Ayurvedeeya Arkashala Ltd.	30
Todkar Sayali Ganesh	Ayurvedeeya Arkashala Ltd.	30
Vaidya Mihir Mahesh	Ayurvedeeya Arkashala Ltd.	30
Vasave Yashwant Vansing	Ayurvedeeya Arkashala Ltd.	30
Yadav Rohit Rajendra	Shivam Medical & General Stores	100
Gajphode Amruta M.	Shivam Medical	60
Kalkute Kirti U.	Shree Medical & General Stores	70
Kirdat Harshada A.	Rajat Medical & General Stores	60

### **C] Placement Data**

Names of Potential Recruiters

1. Niya Healthcare PVT LTD. Satara.
2. Claoid Pharmaceuticals, Gujrat.
3. Arbindo Pharmaceuticals, Hydrabad.
4. Episource, Pune.
5. Immense culture company Pune.

<b>Name of Student</b>	<b>Name of Recruiter</b>	<b>Post</b>	<b>Department</b>	<b>Date of Appointment</b>	<b>Annual Package</b>
Gulave Akshay M.	Claoid Pharmaceuticals, Gujrat	Trainee Analyst	Quality Assurance Department	10/07/2023	222,000/-
Tupe Akshay D.	Arbindo Pharmaceuticals, Hyderabad.	Trainee Analyst	Quality Assurance Department	12/07/2023	216,000/-
Sawant Adarsh Satish	Episource (Optum helathcare) Pune.	Trainee Analyst	Quality Assurance Department	11/09/2023	204,000/-
Kadam Samrudhhi S.	Niya Helathcare PVT LTD. Satara.	Trainee Analyst	Quality Assurance Department	03/07/2023	180,000/-
Dhumal Prachi Amol	Niya Helathcare PVT LTD. Satara.	Trainee Analyst	Quality Assurance Department	03/07/2023	180,000/-
Shinde Aishwarya D.	Immense culture company Pune.	Trainee Chemist	Quality Control Department	23/10/2023	180,000/-

	<b>No. of Students placed</b>	<b>Percent Placed</b>
Industry	15	22.39
Marketing	3	4.47
Hospital /Community Pharmacist	4	5.97
Entrepreneur	01	1.4
Higher Education	14	20.89
Lecturer/ Academics	--	00
<b>Total</b>	<b>37</b>	<b>55.22</b>

## BEST PRACTICES

Sr. No.	Practice
1.	Learning Outcomes & Achievement Indicator Booklet
2.	Practices of Active Learning Methods
3.	Designing of Differential Assignments for Low, Medium & High Achievers
4.	Model Answer Papers of Periodic & University Examination and Self-Assessment
5.	Guardian Teacher Scheme (GTS).
6.	Learning Style analysis of Student.
7.	Stakeholder feedback for development of curriculum and institute development.
8.	Use of learner friendly and eco-friendly Teaching-Learning software platform in daily practice.
9.	Guidelines for Industrial Training Manual & Conduction of Pre-Industrial Training Test
10.	Cultivation and collection of Endangered species.

## **NBA CRITERIA HEADS**

**NBA Co-ordinator: Mr. V. J. Pise**

<b>Criteria No</b>	<b>Title</b>	<b>Name of Criteria Head</b>
Criteria No 1	Vision, Mission and PEO's	Mrs. Dombe S. A.
Criteria No 2	Program Curriculum and Teaching	Mr. Marulkar V. S.
Criteria No 3	Course Outcomes and Program Outcomes	Mr. Pise V. J.
Criteria No 4	Student's Performance	Mrs. Borkar S. P.
Criteria No 5	Faculty Information and Contributions	Dr. Bhilare N. V.
Criteria No 6	Facilities	Dr. Yadav V. D.
Criteria No 7	Continuous Improvement	Mrs. Salve P. L.
Criteria No 8	Student Support System	Ms. Deshmukhe P. M.
Criteria No 9	Governance, Institutional Support and Financial Resources	Mrs. Shelar P. A.

## AFFILIATION & ENROLLMENT DETAILS

### • Courses Offered

Course	Start Year	Intake	Approved By	Affiliation	Admissions	Fee Regulation
D. Pharm.	2019	60	AICTE PCI State Govt.	MSBTE, Pune	By Govt. of Maharashtra through CET and finally approved by DTE and Pravesh Niyamtran Samittee of State Govt.	Fixed by Shikshan Shulka Samiti constituted as per Supreme Court verdict

### • Approval/Affiliation Details

Apex Body	Details
Pharmacy Council of India (PCI)	
All India Council for Technical Education (AICTE)	Extension of approval for 2019-2020 [Reference: F. No. Western/1-4259496733/2019/EOA, dated 25/04/2019]
MSBTE	
Maharashtra State Government	

• **Details of students qualified since inception of course**

<b>Course</b>	<b>No. of students qualified since inception</b>
D. Pharm (since 2022-23)	60

<b>D. Pharm Admissions</b>	
Entrance Test/Admission criteria	PCB/PCM 2022-23
Number of students admitted	60
Cut-off/ Last candidate admitted	
Fees in Rupees	70000/-
Number of Fee waiver offered	NIL

**Cut-off Marks of students admitted for D. Pharm in 2022-23**

<b>Open</b>	<b>OBC</b>	<b>NT-B</b>	<b>NT-C</b>	<b>SC</b>
78	66.33	61.33	77.33	65.3

## ACADEMIC ACTIVITIES: 2022-23

Working days			
Class			Total
F. Y. D. Pharm & S.Y. D. Pharm	180		180
Extra Academic Sessions (All Subjects)			
Remedial Classes		Make-up Classes	
51		19	
Average Attendance			
F.Y. D. Pharm		S.Y.D.Pharm	
95%		97%	
Assessments Conducted (All Subjects)			
Class Tests	Assignments	Project Presentations	Peer or Self-Assessment (Periodic Examination)
57	42	00	00
Academic Support Material Designed & Developed (All Subjects)			
Learning Outcomes & Achievement Indicators (LO Booklet)		06	
Cooperative & Guided Assignments		10	
Differential Assignments		08	
Model Answer Papers (Periodic Examination)		--	
Model Answer Papers (University Examination)		--	
Question Banks		06	
Laboratory Manual		05	



Assessment Rubrics Designed		--		
New Models designed by students		02		
Instructional Strategies Practiced				
Direct Instructions	Indirect Instructions	Experiential Learning	Independent Study	Interactive Instructions
02	02	00	03	02
New Laboratory Experiments Designed & Conducted				
F.Y. D. Pharm		S.Y. D. Pharm		
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### **CO-CURRICULAR ACTIVITIES**

Guest Lectures Conducted		
Name of Speaker	Topic	Date of Conduction
Mr. Patil. S.S	Guidance on basic entrepreneurship	01/02/2022
Mr. Bhosale. A.V	Guidance of Academic expert	22/02/2022
Dr. Sachin Kokil	Guidance on Carrier Opportunities in Pharmaceutical marketing.	29/04/2022
Mr. Yadav .A.R	Guidance on personallity development	15/04/2022
Dr. V.N.Raje	Guidance on personallity development	09/04/2022
Mr. Gadave .S.	Alumini lecture guidance on marketing skill	24/03/2022

Mr. Dinesh Gaikwad	Industrial lecture guidance on quality assurance in pharma industry	01/01/2022
Mrs. Khule A. S	Guidance of Academic expert	04/02/2023
Ms. Salunke Revati A	Guidance on pharmaceutical marketing	17/02/2023
In-House Competitions Conducted		
Competition	No. of Students Participated	Date of Conduction
Poster Presentation	15	31/01/2022
Sketch Competition	10	02/02/2022
Elocution Competition	10	27/01/2022
One day state level conference	07	14/01/2022
Industry/ Hospital Visits/Botanical/ Disability school Visits		
Name of Organization	Date of Visit	No. of Students Participated
Sawakar Ayurvedic Hospital Satara.	15/10/2022	50
Civil Hospital, Satara.	01/10/2022	52
PHC visit	23/03/2023	51
Botanical visit,Satara	10/03/2023	54
Visit to school of person with disability	27/01/2023	55

## EXTRA-CURRICULAR ACTIVITIES: 2021-22

### Cultural Events Conducted

Program Title	Activities conducted	Date of Conduction	
<b>Fresher's Day</b>	Welcome function of fresher's and Funny games.	20 Feb 2023	
<b>Independence Day</b>	Celebration with singing patriotic songs by singing groups.	15th Aug.2022	
<b>Orientation &amp; Welcome of Fresher's</b>	Principal, all Portfolio Heads & Students	19 Dec 2022	
<b>Teachers Day</b>	Students conducted Lectures & Practical's	5th Sep.2022	
<b>Pharma Week</b>	Saree day, Tie Day, Chocolate Day, Flowers Day, Theme and Traditional Day.	20/02/2023 to 26/02/2023	
<b>Tejomay (Wall Magazine)</b>	Number of students participated		
	Technical Theme	General Theme	Art & Literature
	02	02	05

### LIBRARY AT GLANCE

Floor Area of the Library	Seating Capacity
153.15 Sq.m.	60

<b>Total Collection of Books</b>	
<b>Titles</b>	<b>Volumes</b>
218	1567
<b>Total Subscribed Journals</b>	
<b>Print Journals</b>	<b>Online Journals</b>
06	388
<b>Library Automation</b>	
Yes, Library Management System with Barcode	
<b>CD/DVD/ROMs</b>	
229	
<b>Total Investment on Library Resources (Rs)</b>	
2,25,032/-	
<b>Method of Books Classification</b>	
D.D.C.	
<b>Library Services</b>	
• Book Lending Service	• Book Bank Facility
• Access to Online Journals (DELNET)	• Reading Room Facility
• Reprographic Service	• Model Answer Papers
• E-Books Lending Service	• News Papers Reading
• Library Book recommendation form	• Library service feedback form
<b>Working Hours</b>	
09.00am to 06.00pm	

<b>Computational Resources</b>		
<b>Location</b>	<b>Number</b>	<b>Configuration</b>
Computer Laboratory	44	Intel i3 7th generation, Dell Mother Board: Dell Speed In GHz: 3.40 RAM: 4GB HDD: 500 GB Monitor: LG LCD Key Board: TVS Mouse: TVS Cd /DVD ROM: DVD Cabinet: Dell
Administration/Office	04	
Digital Library	10	
M.Pharm (Central Instrument Room)	04	
M. Pharm (HOD Cabin)	01	
Store Department	01	
Exam Department	01	
IQAC Documentation Room	01	
Principal cabin	01	
Total	67	
Digital Board	01	
Number of Application software	20	
Number of Legal system software	01	
Number of Printer	06	
Number of Scanner	04	
Internet connectivity	32 mbps	
LAN	Available in all departments (Speed: 100 mbps)	
Website	<a href="http://www.arvindgavalipharmacycollege.com">www.arvindgavalipharmacycollege.com</a>	

## **RESEARCH & DEVELOPMENT ACTIVITIES**

MOU	MOU signed with Yashwantrao Chavan Institute of Science, Satara.
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<b>Activity Title</b>	<b>Details</b>
Guardian Teacher Scheme	<ul style="list-style-type: none"> <li>• Monitor students' attendance, performance</li> <li>• Assist in resolving personal problems</li> <li>• Remain in contact with parents &amp; update their wards developments.</li> </ul>
Cell for Competitive Examinations	<ul style="list-style-type: none"> <li>• Conduct preparative classes for GPAT</li> <li>• Conduct Guest lecturers for other competitive examinations.</li> </ul>
Cell for NGO's Scholarships	<ul style="list-style-type: none"> <li>• Assist students in identifying, applying &amp; in taking follow up of scholarships offered by NGO's &amp; other organizations.</li> </ul>
Late. Shri Kondiram Gavali (Sawkar) Scholarship	<ul style="list-style-type: none"> <li>• Till date 04 number of students benefited of worth Rs. 56392/-</li> </ul>
Remedial Teaching & Make-up Classes	<ul style="list-style-type: none"> <li>• Such efforts offer extra guidance to class of learners and late admitted students respectively.</li> </ul>
Personality Trait Analysis	<ul style="list-style-type: none"> <li>• Personality trait analysis developed by IQAC helps students and staff to work hand in hand in group with known personalities and explore scope for individual personality development.</li> </ul>
Assistance for Industrial Training & Placement	<ul style="list-style-type: none"> <li>• Industrial Training &amp; Placement cell conducts orientation of students and arrange their trainings. TPO by communication with industry works for placement of students.</li> </ul>

### HIGHLIGHTS OF GTS ACTIVITY:

Number of years since activity is continuing:	02
Total number of students participated in activity since inception:	127
Average guardian teacher: mentor ratio:	1:40
Average number of meetings conducted with student by GT (academic year 2022-2023):	04

### Impact of GTS scheme since inception:

Number of students retained in continuing course	--
Number of students improved the approach and attitude towards study	15
Number of students having major health issues mentored, counselled and improved in performance	02
Number of students showed drastic improvement in the attendance	05
Number of students showed unexpected success	10

### STUDENT PERFORMANCE IN UNIVERSITY EXAMINATIONS

Academic Year	D. Pharm I	D. Pharm II
2022-23	86.88%	86.88%

## DETAILS OF MSBTE RESULT (2022-23)

Rank	Name of Student	Percentage of Marks
First	Shendge Vidya A	79.10%
Second	Gaikwad Aishwarya D	77.20%
Third	Waghmode Punam S	76.00%

D.Pharm. Second Year		
Rank	Name of the Candidate	Percentage of Marks
First	Bhosale Sayali Tanaji Mohite Utarkashsa P	81.27%
Second	Bhosale Kiran Pundalik	78.27%
Third	Pawar Rutuja R	77.82%



## SAFETY, HYGIENE & SUPPLEMENTARY SERVICES

Fire Extinguishers	ABC- 5 Kg Capacity (02) CO <sub>2</sub> – 2 Kg Capacity (03)
Refilling & Training of Firefighting devices	Two times per Annum
Laboratory Fume Cupboards	02
Laboratory Corrosive Chemical handling	Gloves, Masks, Goggles, Helmet
First Aid Kit Box	For all Laboratories
CC TV Security System	Yes
Security Guard	Yes
Potable Drinking Water Facility	Yes
Periodicity of drinking water testing conducted	Two times per Annum
Backup Electric Supply	Yes, Mahindra/ RADIX POWER GENSET, 10 KVA/ 15RPM
Sewage Disposal	Yes
Vehicle Parking	Yes
Institution web site with Mandatory Disclosure	Yes
Barrier Free Built Environment for disabled and elderly persons	Yes
General Insurance provided for assets against fire, burglary and other calamities	Yes, National Insurance Company Ltd.
Road suitable for use by Motor vehicle (Motorised Road)	Yes
General Notice Board and Departmental Notice Boards	Yes
Medical and Counseling Facilities	Yes
LCD (or similar) projectors in classrooms	Yes, Total 03
Transport	Yes, College Bus
Insurance for students	Yes
Establishment of Grievance Redressal Committee in the Institute	Yes, Constituted and functioning

## BEST PRACTICES

Sr. No.	Practice
1	Institute practicing '5S' Workplace Organization
2	Learning Outcomes & Achievement Indicator Booklet
3	Cooperative & Guided Group Assignment for MCQ's Designing
4	Guidelines for Industrial Training Manual & Conduction of Pre-Industrial Training Test
5	Guardian Teacher Scheme (GTS).
6	Designing of Differential Assignments for Low & High Achievers
7	Personality Trait Analysis of Students
8	Model Answer Papers of Periodic & University Examination
9	Practices of Active Learning Methods
10	Stakeholder feedback for development of curriculum and institute development.
11	Learning Style analysis of Student.
12	Cultivation and collection of Endangered species.

## FORTHCOMING ACTIVITIES

Sr. No.	Practice
1	Accreditation by NBA by 2023-2024