



Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Pharmacy

Approved by PCI, AICTE (New Delhi), DTE (Government of Maharashtra) and Affiliated to University of Mumbai

Institutional Distinctiveness

Metric no 7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust

VIVA Institute of Pharmacy: Elevating Pharmaceutical Pedagogy for Holistic Healthcare and Professional Development of students"



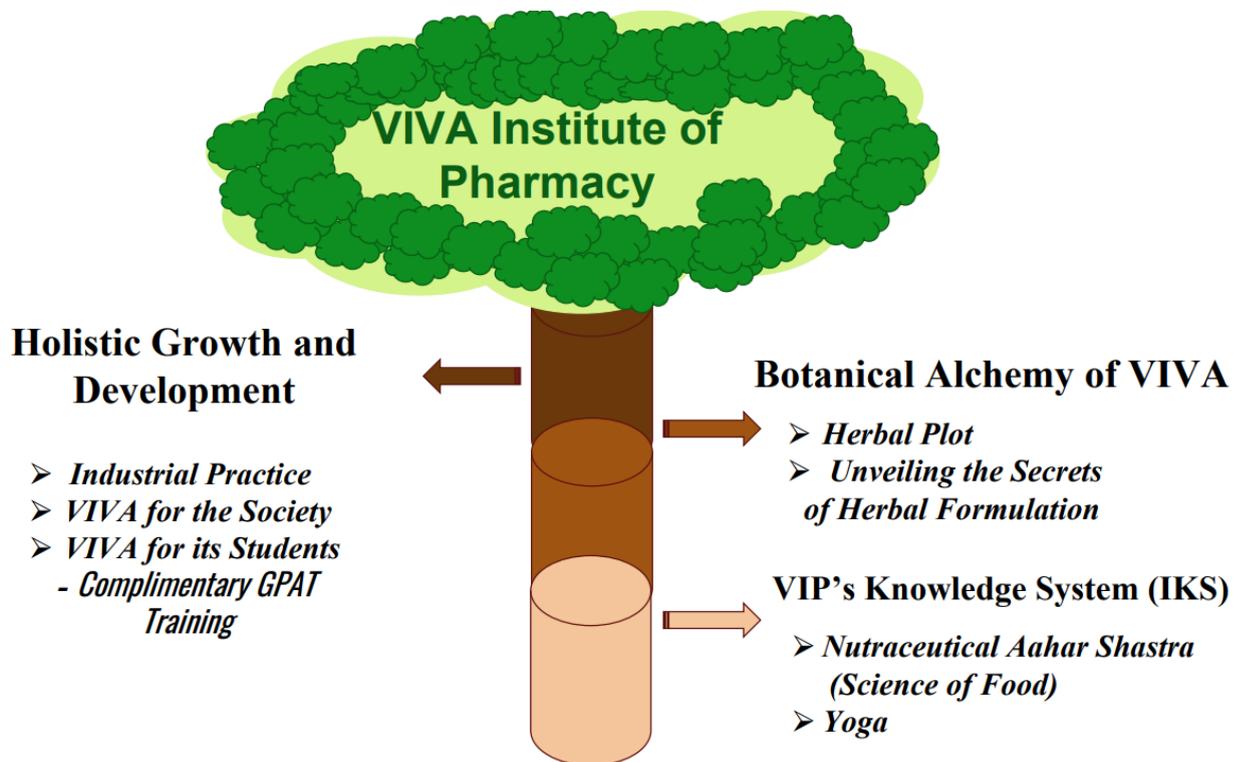


Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Pharmacy

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"VIVA Institute of Pharmacy: Elevating Pharmaceutical Pedagogy for Holistic Healthcare and Professional Development of students"

VIVA Institute of Pharmacy stands as an unparalleled institution at the zenith of pharmaceutical education, embodying a visionary commitment to amalgamate traditional Indian knowledge systems with cutting-edge pharmaceutical science. This scientific discourse elucidates the institute's pioneering efforts in holistic healthcare, embracing nutraceuticals, Aahar Shastra, Yoga, herbal studies, medicinal garden and dedicated GPAT preparation course as integral components of its educational framework





Vishnu Waman Thakur Charitable Trust's **VIVA Institute of Pharmacy**

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1. Holistic Growth and Development of Students:

Industrial practice

Our Institute effectively bridges the academia-industry through its cutting-edge pilot plant dedicated to tablet manufacturing. Furnished with advanced industry-level equipment offering enhanced hands-on learning in pharmaceutical formulation and drug delivery science. This strong emphasis on practical knowledge ensures that graduates not only possess a solid theoretical foundation but are also prepared to confront the challenges inherent in the pharmaceutical industry. Companies like Ganga Pharmaceuticals Ltd, ACG Associated Capsule Pvt Ltd, Ultra Pure Ltd, Influx healthtech Pvt Ltd, micropure Pvt Ltd., and Korten Pharmaceuticals Ltd etc. have been instrumental in providing our students with enriching internship opportunities and training.

The institute imparts a distinctive dimension to its academic milieu by facilitating interactions with eminent personalities by conducting regular seminars and workshops. These engagements provide students with invaluable insights, motivation, and exposure to diverse perspectives, thereby enriching their overall educational experience.

Link : [vivapharmacy.org/pdf/NAAC/Criteria/3/3.2.1\(1\).pdf](http://vivapharmacy.org/pdf/NAAC/Criteria/3/3.2.1(1).pdf)

https://vivapharmacy.org/criteria3_2_2.aspx

B. **VIVA for the society:** VIVA Institute of Pharmacy (VIP) actively fulfills its social responsibility beyond the campus through initiatives such as blood donation drives, health checkup programs, and awareness campaigns. The National Service Scheme (NSS) unit enhances students' sense of social responsibility. VIP's commitment to environmental sustainability is evident in green campus initiatives, including tree plantation drives and anti-plastic days.

Link : vivapharmacy.org/pdf/NAAC/Criteria/7/SD 7.2.1 BEST PRACTICES -2.pdf

C. VIVA for its students:

VIVA Institute of Pharmacy's commitment to professional development is exemplified through its dedicated GPAT Club:

Comprehensive emotional and mental counseling available to all students, with full backing from the institute. Serving as inspirational pillars throughout the various journeys of their lives.

Elevated guidance in pursuing higher education.





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Sports and cultural events for their personality growth.

The institute proactively involves students in Pharmacy Week celebration, model making competition in pharma sciences, conducts seminars and competitions, and actively participates in esteemed research based events like the Avishkar competition.

Link : vivapharmacy.org/pdf/NAAC/Criteria/7/HM 7.2.1 Best Practice -1.pdf

2. "Botanical Alchemy of VIVA: Unveiling the Art and Science of Herbal Formulation" (Harvest, Harmony, Humanly) :

VIVA's significant emphasis on herbal studies is delineated through its comprehensive approach:

A. Herbal Plot: The natural classroom, the dedicated medicinal garden provides a practical and immersive experience, reinforcing theoretical knowledge through first hand observation, cultivation, and study of medicinal plants. The institute's dedication is exemplified through the meticulous upkeep of a medicinal garden and the provision of advanced research facilities, notably a pilot plant. Engaging actively in plantation activities, students cultivate a profound comprehension of pharmacognosy, thereby cultivating a keen interest in the realm of herbal drug research.

Link:

B. Unveiling the Secrets of Herbal Formulation: VIVA ensures students acquire skills to develop effective and safe herbal products, aligning with contemporary pharmaceutical standards. VIP has successfully obtained patents pertaining to the pharmacological activity of plants, underscoring its dedication to leading innovations in this domain. Furthermore, VIP has introduced a master's program in Pharmacology, with a specialized emphasis on pharmacology of herbal drugs, affording students an elevated platform for profound exploration and comprehensive evaluation.

3. VIP's Knowledge System (IKS):

VIVA Institute of Pharmacy undertakes distinctive efforts in acknowledging the holistic nature of healthcare within the Indian context, surpassing traditional pharmaceutical paradigms. This incorporation extends beyond the conventional boundaries, recognizing the profound influence of nutritional science on holistic well-being and emphasizing the interconnectedness of dietary choices with physical, mental, and spiritual dimensions.

Moreover, VIVA Institute of Pharmacy places special emphasis on the timeless practice of Yoga, considering it a cornerstone in fostering a holistic understanding of health. By incorporating ancient wisdom into contemporary education, the institute aligns with practices that harmonize the body, mind, and spirit. This approach reflects VIVA's commitment to a comprehensive and integrated approach to pharmaceutical education that transcends conventional boundaries.





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The institute's unwavering commitment to preserving and advancing the Indian knowledge system is manifested through its multifaceted offerings:

A *Nutraceuticals:* Delving into the rich heritage of traditional Indian knowledge, VIVA Institute of Pharmacy places special emphasis on Nutraceuticals, unraveling the scientific validation of traditional ingredients for preventive and therapeutic health. ***Aahar Shastra (Science of Food):*** A distinctive feature of the Indian Knowledge System, Aahar Shastra at VIVA goes beyond nutrition, encompassing a holistic understanding of food's impact on physical, mental, and spiritual well-being. This form of learning was explored through workshop and project work.

B. *Yoga:* The integration of Yoga into the curriculum reflects VIVA's belief in the profound influence of Yoga on overall health, contributing significantly to mental and physical wellness. This form of learning is explored through seminars, webinars and workshops.

In application to the above system, our students explore boundaries beyond the campus, inviting the locality and society in this form of eco-learning. Students actively participate and acknowledge this milestone of VIVA Institute of Pharmacy.

In conclusion, VIVA Institute of Pharmacy stands as a beacon of excellence, seamlessly blending traditional wisdom with contemporary education. Its holistic approach to healthcare, herbal studies, and dedicated GPAT support mark it as a paragon of pharmaceutical pedagogy, shaping a generation of pharmacists poised to contribute meaningfully to the healthcare landscape.





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Supporting documents

Index

Sr no	Content	pg no
1	<u>Competent faculties</u>	
	<u>List of faculties completed PhD</u>	7
	<u>List of faculties registered for PhD</u>	8
	<u>Faculty achievement</u>	9-16
2	<u>Events and projects support to Indian Knowledge system</u>	
	<u>List of the events organised by institute to support focused research area on innovation in Nutraceuticals and herbal formulation</u>	17
	<u>Students Research project related to herbal drugs</u>	18-24
	<u>Project sent for Avishkar research</u>	25
	<u>Well known personality for motivation</u>	26-27
3	<u>Community Engagement</u>	28
4	<u>Environment Awareness</u>	28





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1 Competent faculties

List of faculties completed PhD

Sr.No.	Name of Faculty	Ph.D. completed year	Name of the University	Subject
1	Dr. Sunita Ogale	2016	PAHER , Udaipur , Rajasthan	Pharmaceutical Sciences
2	Dr. Sanghdeep Gajbhiye	2022	JJTU , Rajasthan	Pharmaceutical Sciences
3	Dr. Jineetkumar Gawad	2021	NMIMS , Shirpur	Pharmaceutical Sciences
4	Dr. Vaishali Shah	2010	Gujarat University	Pharmaceutical Sciences
5	Dr. Uma Mulimani	2007	University of Mumbai	Pharmaceutical Sciences
6	Dr. Archana Bele	2018	PAHER, Udaipur, Rajasthan	Pharmaceutical Sciences





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List of faculties registered for PhD

Sr.No.	Name of Faculty	Year of registration	Name of the University	Subject
1	Ms. Tanvi Pingale	2019	SVKM's NMIMS	Pharmaceutical Sciences
2	Ms. Pallavi Duse	2019	Dr.bamu aurangabad	Pharmaceutical Sciences
3	Ms. Sushruta Mulay	2020	RK University	Pharmaceutical Sciences
4	Mr. Sachin kumar Pandey	2021	RK University	Pharmaceutical Sciences
5	Ms. Akkshata Parab	2021	RK University	Pharmaceutical Sciences
6	Ms. Priti Patil	2021	RK University	Pharmaceutical Sciences
7	Ms. Neha Laxane	2021	SVKM's NMIMS	Pharmaceutical Sciences
8	Ms. Neelam Kamble	2021	ICT Mumbai	Pharmaceutical Sciences
9	Ms. Varsha Patil	2022	RK University	Pharmaceutical Sciences
10	Ms. Ruchita Dhangar	2022	RK University	Pharmaceutical Sciences
11	Ms. Kalpana Waikul	2022	RK University	Pharmaceutical Sciences
12	Ms. Vishakha Thakur	2023	MIT-WPU	Pharmaceutical Sciences





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13	Ms. Jayashree Aate	2022	JJTU , Rajasthan	Pharmaceutical Sciences
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Faculties Achievement

Patent publication by faculty

Name of faculty	Title of invention
Mrs Jayshree Ramdas Aate	<i>In-Vitro</i> Antimicrobial Activity of different Organic Extracts of <i>Lippia Alba</i> And Essential Oils Of <i>Lippia Alba</i>
Dr Sangdeep Gajbhiye	The effect of the essential oil of certain selected medicinal Lamiaceae plants from yemen on the activity of the glucosidase enzyme





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(12) PATENT APPLICATION PUBLICATION
(19) INDIA

(21) Application No.202321025605 A

(22) Date of filing of Application :04/04/2023

(43) Publication Date : 12/05/2023

(54) Title of the invention : IN-VITRO ANTIMICROBIAL ACTIVITY OF DIFFERENT ORGANIC EXTRACTS OF LIPPIA ALBA AND ESSENTIAL OILS OF LIPPIA ALBA

(51) International classification :A23K 501000, A61K 368500, A61P 330000, A61Q 170000, A61Q 190000
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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3)Dr. Alka N Choudhary
4)Mr. Wagh Kavari Raman
5)Mrs. Shuchita Mishra
6)Mr. Prashant Baburao Jadhav
7)Mrs. Monika Namdev Madhane
8)Dr. Svarupa Gulabrao Bhaskare
9)Dr. Anita Subhash Wagh
10)Dr. Patil Dhyanajay Machhindra
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(57) Abstract :
IN-VITRO ANTIMICROBIAL ACTIVITY OF DIFFERENT ORGANIC EXTRACTS OF LIPPIA ALBA AND ESSENTIAL OILS OF LIPPIA ALBA Process for obtaining the extracts, acetonogenic, and isolated molecules, and methods for using the extracts that are enriched with bioactive compounds for antimicrobial, antibacterial, or spore germination inhibitor properties. The current inventions are made to be stable and non-toxic while also exerting antimicrobial activity. Additionally, it doesn't seem that -A-peptides cause the development of microbial resistance in the treated microorganisms, the use of lippia alba extract in the preparation of a composition for the treatment of anxiety and/or anxiolytic drug addiction-related disorders, as well as an herbal composition containing lippia alba extract. An anesthetic composition based on the active ingredient extracted from the essential oil of Lippia alba, a method for making an anesthetic compound from Lippia alba, and the compound obtained from it. A method for producing Lippia alba antimicrobial extract, the extract obtained from it, and an antimicrobial composition based on Lippia alba essential oil.

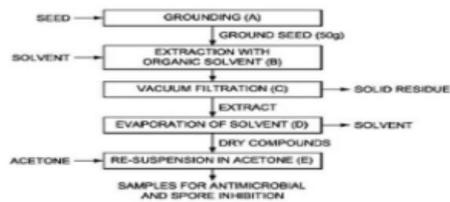


FIG. 1.

No. of Pages : 15 No. of Claims : 1

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36025





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(12) PATENT APPLICATION PUBLICATION (21) Application No.202321028069 A
(19) INDIA
(22) Date of filing of Application :17/04/2023 (43) Publication Date : 26/05/2023

(54) Title of the invention : THE EFFECT OF THE ESSENTIAL OIL OF CERTAIN SELECTED MEDICINAL LAMIACEAE PLANTS FROM YEMEN ON THE ACTIVITY OF THE GLUCOSIDASE ENZYME

(51) International classification :A61K 089200, A61K 314375, A61K 450600, C11B 090200, G01N 307200
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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5)Dr Saurabh Agrawal
6)Ms. Sneha Jaiwant Sawant
7)Dr. Shailesh Yadav
8)Dr Sanjay Mishra
9)Miss. RinkiVishwakarma
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(57) Abstract :
THE EFFECT OF THE ESSENTIAL OIL OF CERTAIN SELECTED MEDICINAL LAMIACEAE PLANTS FROM YEMEN ON THE ACTIVITY OF THE GLUCOSIDASE ENZYME
One or more essential oils, such as thyme, oregano, and/or cinnamon essential oils, may be included in essential oil compositions, optionally in combination with one or more emulsifiers. The extract mentioned before and bacteriocin may be added to the food in that sequence. The creation of one or more ingredients for food on-site is another option. The food-based fermentation of bacteriocin by the dairy starting culture bacterium Lactococcus lactis subsp. lactis. A food composition, a pharmaceutical composition, a cosmetic product, or a quasi-drug containing said filamentous fungus from a Lamiaceae plant or an extract thereof. In accordance with this approach, the saccharide is in contact with an alpha-glucosidase enzyme, such as transglucosidase, under acceptable conditions, whereupon the enzyme hydrolyzes at least one of the saccharide's alpha-1,3 or alpha-1,6 glucosyl-glucose linkages.

No. of Pages : 16 No. of Claims : 1



[Signature]



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Research grant received by Faculty.

Academic year 2020-21

**The following projects were approved by “SSIP (Students Start Up and Innovation”-
Research Grant.**

Sr No	Name of Faculty	Name of project	Grant issued in Rs
1	Sushruta Mulay	Development of formulation for topical drug delivery in treatment of osteoarthritis	10000
2	Sachinkumar Pandey	Formulation and comparative screening of allo metallic and herbo metallic topical antifungal systems	10000
3	Akkshata Parab	Spray based film coating systems for topical antifungal and antibacterial agents	10000

Academic year 2019-20

Minor research grant approved by University of Mumbai

Sr No	Name of Faculty	Name of project	Grant issued in Rs
1	Sushruta Mulay	Development of formulation for topical drug delivery in treatment of osteoarthritis	40000
2	Dr. Vaishali Shah	Development & evaluation of of herbal formulation for greying of hair	25000
3	Dr.Sanghdeep Gajabhiye	To study the performance of IDRS Indian Diabetes risk as screening tool for undiagnosed diabetes in tribal area of Palghar district	30000





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4	Dr. Kamlesh Soni	Confluence of click chemistry and microwave heating to synthesize 1-substituted triazole derivatives and their evaluation as antibacterial agents	45000
5	Priti Mhatre	To study the formulation and characterization of nanosponges of analgesic drug used in treatment of rheumatoid arthritis	25000
6	Dr. Sunita Ogale	To evaluate anxiolytic effect of novel combination approaches in zebra fish model.	60000





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Other achievement by faculties:

Sr no	Name of faculty	Achievement
	2022-23	
1	Sachinkumar Pandey	Third Prize Topic: Exploring allo-metallic formulations A promising remedy for emerging issues of topical antifungals. Name of Conference: International conference on New Horizon in Drug Discovery and Development: Recent issues and Challenges. Organized by: Mahakal institute of Pharmaceutical studies, Ujjain in association with APTI M.P. State branch on Date: 24-03-2023
2	Prof. Priti Patil	Analytical tool comparison of polymer pockets. Name of Conference: Innovation Optimization: A new paradigm for the development of pharmaceuticals. Organized by: Principal K.M. Kundnani College of Pharmacy, Mumbai. Date: 25-03-2023.
3	Pallavi Duse	Received 1 st prize in poster presentation on impurity profiling study of Ciclesonide in IDCCR Conference held at Chitkara university Punjab Chitkara university Punjab
	2021-22	
4	Sachinkumar Pandey	winner of Short Video making Competition (Academia Category) on topic My contribution as pharmacist during Covid 19 organized by western regional Centre association of community pharmacist of India WRC-APCI on 25 September 2021
5	Sushruta Mulay	Theme selected for 10 th Pharmavision 2021-22 a national level seminar at SRI Campus Vadasama, Mahesana, Gujarat. Theme: Indian Pharmacist-Serve Society Serve Nation





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6	Sushruta Mulay	Got third prize in oral presentation in Excipients conference NCPEX , R.K. University, Rajkot
7	Sagar Chaudhari	Research projects were selected for Avishkar 2022. Development of nutraceutical Jelly.
8	Vishakha Thakur	Research projects were selected for Avishkar 2022. On development of herbal formulation for psoriasis
9	Mrs Tanvi Pingle	The Best Oral Presentation" award at 6th Nirma Institute of Pharmacy International Conference (NIPiCON-IPS 2022) organised jointly by Nirma University & Indian Pharmacological Society
	2020-21	
101	Dr. Vaishali Shah	As a reviewer for oral presentation International E Conference on "Covid-19: Challenges and Opportunities in Pharmaceutical Research" at Nirma University, Ahmedabad. 19/3/21
11	Vishakha G. Thakur	Poster (Got appreciation prize) A REVIEW ON POST COVID - 19 REDEVELOPMENT PLANS organized by D.Y. Patil University school of Pharmacy, Nerul, Navi Mumbai
12	Vishakha G. Thakur	Got selected to the final round for poster presentation on PUBLIC RESPONSIBILITY TO FIGHT AGAINST COVID-19 organized by D.Y. Patil University school of Pharmacy, Nerul, Navi Mumbai
	2019-20	
13	Dr. Kamlesh Soni	Delivered lecture on Carbohydrates in drug delivery “New Horizons in the Pharma Sphere” at SVKM’s Institute of Pharmacy, Dhule on online platform dated on 4/9/20
14	Dr. Kamlesh Soni	Delivered a lecture on “Ace Inhibitors” at Sterling Institute of Pharmacy, Nerul Navi Mumbai on an online platform. Dated on 9/9/20





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15	Dr Vaishali Shah	Delivered lecture on Overview of Nutraceuticals and its role in management of Covid 19 at APMC college of Pharmaceutical Research Himatnagar on online platform dated on 5/12/20
	2018-2019	
161	Mrs. Priti Patil	Published a manual on Practical Pharmaceutical Analysis by Nirali Prakashan
17	Dr. Sanghdeep Gajabhiye	presentation In 5th International Conference on Pharmaceuticals, API, Manufacturing on 15 & 16-03-2019, held at Jakarta Indonesia. Topic presented: Formulation and Development of Niosomes for antimalarial drug
18	Dr. Kamlesh Soni	presentation- Carbohydrates in drug Discovery. In Bioleagues International Conference on 22 -09- 2018 at Dubai 2019-20
19	Mrs. Vishakha Thakur	Won Special appreciation prize in Research Scholar and Teacher category national level E Poster competition on Covid Pandemic organized by Dr. D.Y.Patil Institute of Sciences and Research, Pune.





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2 Events and project support to Indian Knowledge System (IKS)

List of the events organised by institute to support focused research area on innovation in Nutraceuticals and herbal formulation

Sr no	Name of events	No of participants	Date
1	Creative ideas & innovation in action (CiiA)	136	03/10/2023
2	Molecular Biology & Genomics: A Bullseye for Future Pharmacy	426	25/02/2023
3	Novel application in hard capsule in collaboration with ACG	295	23/08/2022
4	IPR awareness program	165	22/08/2022
5	Overview of quality assurance & regulatory affairs in pharmaceutical industry	52	08/04/2022-08/04/2022
6	Standardization & optimization of herbal formulation	107	03/09/2021
7	Cosmeceuticals and recent advancement in herbal Cosmetics	107	26/03/2021
8	Nutraceuticals and Wellness Sector Opportunities for new start ups	184	29/08/2020
9	Regulatory aspects for safe & effective medicines for all	93	23/09/2019
10	Seminar on “Biologics & Biosimilars”	249	09/02/2019
11	Integrative therapy for lifestyle disorders	107	18/01/2018 -
12	Super food for super youth	74	15/01/2018





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List of projects done by B students in Institute related to nutraceutical and herbal formulation

Sr. No.	Student Name	Title of Project (Review/ Research)	Guide Name
1	Kate Vaishnavi Ranjit (Shubhangi)	Antioxidant properties of herbal plant extracts (Review article)	Dr. Sanghdeep Gajbhiye
	Wadkar Harshada Subhash (Subhada)		
	Tate Pratik Shivaji (Vandana)		
	Singh Kunal Arun (Savitri)		
	Yadav Sushant Manilal(Kaushilya Devi)		
2	Darje Yash Khushal	Ginseng – A Review of Therapeutic Activities (Review)	Prof. Neha Laxane
	Makwana Ruchita Vijay		
	Thanke Aniket Vijay (Sangeeta)		
	Munde Alka Ankush (Kondabai)		
	Pakhurde Purnima Harishchandra (Harshada)		
3	Bharate Anish Jayawant (Sangeeta)	Design and development of organogel of Anti-inflammatory drug (Research)	Prof. Sushruta Mulay
	Chaugule Purva Dayanand (Darshana)		
	Godambe Purva Bhushan (Bhagyashri)		
	Gurav Siddhi Vinayak (Vrushali)		
	Sawant Shreya Ramesh (Reena)		





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4	Gotad Rahul Ramesh (Roshani)	Systematic Review on topical cream (Review)	Prof. Sachin Pandey
	Mohite Rohit Sambhaji (Seema)		
	Netkar Dhanshree Anil (Jyoti)		
	Rathod Nandini Nagraj (Usha)		
	Raut Nimisha Kumar Darshana (Darshana)		
5	Chavan Krutika Ravindra (Chhaya)	Formulation design of Antimicrobial agents	Prof. Akkshata Parab
	Dhaktode Mayuri Laxman (Sangita)		
	Mithbavkar Vaishnavi Vikas (Varsha)		
	Pahurkar Shreya Prakash Laxmi		
6	Rishika Vijay Upadhyay	Design And Evaluation of Sustained Release Tablets Formulation	Prof. Uma Mulimani
	Ravate Vinod Sakharam (Indu)		
	Shreyas Rajesh Rane(Rachana)		
	Aditya Anil Kumar Pandey		
7	Solanki Pratiksindh Rajendrasindh (Sulochana)	Details on Herbal Sunscreen	Prof. Neelam Kamble
	Raval Masoom Bhavesh (Archana)		
	Sanap Madhuri Sanjay (Kusum)		
	Patil Mukti Arvind (Vandana)		
8	Chaugule Omkar Anand (Ashwini)	Development & evaluation of herbal formulation for the management of Psoriasis	Prof. Vishakha Thakur
	Khamkar Jyotika Ajay (Geeta)		
	Mehendale Venkatesh Pramod (Varsha)		





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	Mishra Sashank Suresh (Malti)		
	Parambil Adarsh Jayakumar (Rehana)		
9	Kushwaha Deepak Gulabchand (Shakuntala)	Extraction of Keratin From Human Hair	Prof. Hitakshi Makasare
	Rawat Amit Chandramohan (Anita)		
	Sankhe Prajyoti Sanjay (Saloni)		
	Surve Neha Vinod (Vrushali)		
10	Bhandari Siddhi Prashant (Meghana)	Molecular Docking Studies (CADD) on D19S Mutation of the Cationic, Cysteine-Rich Protein PAF: Novel Insights into Its Structural Dynamics, Thermal Unfolding and Antifungal Function (Review)	Prof. Priti Patil
	Lotade Rashmi Rajesh (Sneha)		
	Gupta Sahil Dharmendra (Chanda)		
11	Nalawade Madhura Maruti (Sangeeta)	Preparation and Characterization of Sponges	Prof. Priti Patil
	Pawar Jyoti Rajaram (Laxmi)		
13	Mahale Monika Rajesh (Rajshree)	Herbal Vs Allopathic Medicines for treatment of Kidney Stone (Review)	Prof. Varsha Patil
	Pachare Shruti Sanjay (Aruna)		
	Patel Janhavi Nandkishor (Pravina)		
	Patil Ved Madhukar Mangala (Mangala)		
	Prajapati Himat Bijendra (Anita Ben)		





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14	Bamne Tanvi Narayan (Shubhangi)	Preparation and evaluation of polyherbal cream for antimicrobial activity	Prof. Jineet Gawad
	Patel Aamir Mustak (Mumtaz)		
	Tirkha Esha Raju (Asmita)		
	Vichare Shubham Kishor Krupali		
15	Ambulkar Sushant Tukaram (Sunita)	Effect of Beta-Sitosterol in Parkinson's Disease using stereotaxic model	Prof. Tanvi Pingale
	Kamthe Siddhi Dilip (Shaila)		
	Nirmal Pranav Rajesh (Savita)		
	Patil Maitri Vilas (Vishakha)		
	Kushwaha Vaishnavi Surendra Kumar (Sunita)		
16	Shelke Akash Balu Savita	Anti-Cataract activity of betel leaf extract	Prof. Ruchita Dhangar
	Patwa Shalini Pannalal Sangeeta		
	Patwardhan Nehar Shyam (Sanjana)		
	Khot Mandar Uday (Anita)		
	Kaithwar Pravinlal Lalchand		
17	Shivam Arvind Upadhyay (Indu)	To Evaluate the Antimicrobial activity of <i>Withania somnifera</i> plant.	Prof. Kalpana Waikul
	Pranay Hareshwar Kini		
	Dipendra Arun Mangela		
	Kasar Rushikesh Shamkant (Seema)		
18	Saha Ankita Damaleshwar (Moumita)	Development and evaluation of Herbal Sunscreen Formulation	Prof. Vaishali Shah
	Kudtarkar Prathamesh Bhikaji (Bhakti)		





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	Sisodia Atharva Ratan Aparna		
19	Shetty Svikrut Satish (Vidya)	Preparation of Nutraceuticals	Prof. Sagar Chaudhary
	Gupta Vikash Mandresh Madhubala		
	Sushant Sudhakar Varekar Pratibha		
	Ekta Jitendra Tiwari Ratna		
20	Yadav Sachin Rajkumar	Study of herbal plant extracts as Angiogenesis Inhibitors using CAM Assay	Ms. Hitakshi Makasare
Jain Minakshi Jitendra			
Mishra Rishab Sanjay			
Telange Tejas Suresh			
21	Maurya Rajeshwari Akhilesh Rajkumar	Antifungal & Antibacterial potential of herbal formulation	Ms. Vishakha G. Thakur
Aptekar Vishakha Prashant Prachi			
Shirodkar Sanket Sunil			
22	Sanket Uikey	Formulation of nutraceutical for <i>Tinospora cardifolia</i>	Mr. Sanghadeep Gajbhiye
Manish Sharma			
Alpika Pawar			
Trupti Patil			
23	Gharat Ruchita Ram Rushali	Evaluation of Phytosterol in Management of CNS Disorder	Ms. Tanvi D. Pingale
Gupta Anup Dilip Savitri			
Maingade Nikita Vasant Varsha			
24	Shaikh Mohd Fareed	Formulation of immunising jelly containing combination of immune boosting natural	Mr Sagar Ashok Choudhari
Singh Shristhi Virendra Kiran			





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	Parihar Neeraj Jivaram	ingredients <i>Curcuma Longa</i> , <i>Zingiber officinale</i> and <i>Ocimum sanctum</i> .	
	Kamble Namrata Pradeep		
25	Angane Prasad Chandrakant Pooja	Development and Evaluation of herbal formulation for Grey hair	Dr Vaishali N Shah
	Gupta Jayesh Ramesh Soni		
	Tamhankar Sampada Prakash Priya		





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List of Projects done by M. Pharm students on evaluation of herbal drugs.

Roll No.	Name of the Students	Project Title
1	Saba Fatema	Screening of phytoconstituent in treatment of epilepsy
2	Karishma Bhavsar	Evaluation of protective effect of herbal treatment on alcohol withdrawal syndrome
3	Prathamesh Dhangar	Novel therapeutic approach for management of diet induced obesity
4	Darshana Kale	Novel technique to explore the potential of bioactive compound on wound healing
5	Navneet Kharpe	Pharmacological screening of herbal drug in the treatment of psoriasis
6	Revti Shah	Evaluation of protective effect of natural compound against hepatotoxicity
7	Dinna Devis	Evaluation of Acute & subacute toxicity study of herb on mice
8	Neha Wajage	Novel therapeutic approach for antidepressant activity on chronic unpredictable stress induced depression





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Avishkar Research Convention

Sr no	Title of project	Guided by
	2021-22	
1	Formulation & Evaluation of oral pediatric jelly from <i>Ocimum sanctum</i> , <i>Curcuma longa</i> & <i>Zingiber officinale</i> (reached till final round)	Mr. Sagar A. Choudhary
2	Development approach & and evaluation of topical herbal formulation for the management of psoriasis (reached till final round)	Ms. Vishakha G. Thakur
3	Development & evaluation of herbal hair color for grey hair	Dr. Vaishali Shah
4	Design, development and evaluation of microsponge of bombax ceiba for wound healing potential	Mrs. Sushruta Mulay
5	Attenuation of neurodegeneration by beta sitosterol	Ms. Tanvi Pingale
6	To study the formulation and evaluation of sponges for anti-malarial treatment	Ms. Priti Patil
7	Formulation of mosquito-repellent herbal candle	Ms. Hitakshi Makasare
8	Comparative study of imidazole substituted derivatives in antifungal formulations	Mrs. Neelam Kamble
9	Quick-care overall solution to candida and other fungal diseases instantly	Mr. Suraj Kapale
	2018-2019	
10	Food fortification: Neemalova	Mrs. Sushruta Mulay





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Photos related to Opportunity to interact well known personality for motivation



Dr Suhas Pednekar receiving welcome from Dr Sunita Ogale, Principal



Dr. Prakash Baba Aamate and Dr Mandakini Aamate





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Mahesh Zagade delivering a lecture on 23 September in Pharmacy week 2019



Rujuta Diwekar delivering a lecture on super food for super youth on 18 January 2019





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Community engagement events (NSS extension activity)

Detail mention in criteria 4.3.1

[vivapharmacy.org/pdf/NAAC/Criteria/3/3.4.1 b. Detail.pdf](http://vivapharmacy.org/pdf/NAAC/Criteria/3/3.4.1%20b.%20Detail.pdf)

Environment awareness

Detail mention in criteria 7.1.2 & 7.1.3

[vivapharmacy.org/pdf/NAAC/Criteria/7/7.1.2 photos and video for facility .docx \(1\) \(1\).pdf](http://vivapharmacy.org/pdf/NAAC/Criteria/7/7.1.2%20photos%20and%20video%20for%20facility.docx(1)(1).pdf)

