



Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE,
Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
Email: anandipharmacycollege02@gmail.com



Criteria 3	Research, Innovations and Extension
Key Indicator 3.2	Innovation Ecosystem
Ecosystem Meiric No. 3.2.1	Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Data Verified by:

 IQAC Coordinator	
 Principal	



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To,
Hon. Prof. (Dr.) D. T. Shirke,
Vice-Chancellor,
Shivaji University,
Kolhapur - 416 004

Respected Sir,
Greeting & Good Wishes

We are pleased to inform you that our Institute has established an incubation Centre namely "**Incubator in Formulation and development of herbal drugs by innovative techniques**" The infrastructure, machinery & equipment's to be used as Common Facility by Incubatees & Entrepreneurs are available in our institute. Our Institute is also equipped with state of the art machinery in its various laboratories, common facility center and is being used by students, Incubates & entrepreneurs.

In connection with the above, we request your good self to accord our "**Incubator in Formulation and development of herbal drugs by innovative techniques**" as a recognized Incubation Centre by Shivaji University. The students, faculty members, researchers from our Institute and from Shivaji University will be highly benefitted.

Kindly oblige and do the needful.

Thanking you & with warm regards,

Dr. Suresh Killedar





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VISION

To create an engaged atmosphere where ideas can successfully plan, launch and enable them into the marketplace.

MISSION

To become leading incubation center in the area of "**Incubator in Formulation and development of herbal drugs by innovative techniques**" through active partnership with local farmers, academia and industry for converting ideas into commercial products.

An incubation center is established in APCK, Kale to extend the support for the established and upcoming industrialists and entrepreneurs in this area to setup their own units and develop their product using authentic and standardize raw material through cultivated medicinal herbs from local farmers. Through this incubation center local farmers will be provided proper guidance for cultivation of medicinal herbs which would provide them viable alternatives as cash crops. Industries will be benefited with authentic and regular supply of raw materials to avoid batch to batch variations and erratic supply of crude drugs. As government of Maharashtra identify this region as ad D-Zone. There is no pharma related industrial growth in this region which is having hot biodiversity spot of western ghat and hence in order to overcome this deficiency all the facilities, guidance and technical knowledge will be provided in this incubation center.

The MoU between APCK and leading herbal manufacturing industries and institutes such as Phyto-Pharma, Kolhapur, Sampurna Pharma, Ichalkaranji, Nityam Dipakam Pharmaceuticals Pvt. Ltd. Kolhapur., Milind Chemicals and Marketing Miraj,



for the technical support for the new product design and development. The institute has signed more than 25 MoUs with various industries and institutes to exchange resources.

Industry Interaction:

Initially primary interactions with industries to get an idea about their problems and requirements related to raw materials and thrust area of innovative products. Accordingly farmers can be motivated for cultivation of essential medicinal herbs on the basis of type and nature of soil tested at our incubation center. Further standardization of raw material and herbal formulations becoming mandatory which will be carried out at our center based on international standards and pharmacopoeial requirements. In consultancy from herbal industries and experts, novel formulations will be designed and developed for commercial applications and societal benefits.

The institute has been involved in interaction with herbal industries from India. The institute supports the industry in various areas such as training programs at different levels, testing facilities, project report preparation/ project appraisals, organizing workshops for the benefit of technicians and executives of industry, farmers, entrepreneurs etc. This gives students and staff a unique opportunity to meet people from the industry and develop valuable relations.

The institute is working closely with various pharma industries, hospitals, academic institutes, herbal industries and collaborated with many esteemed industries and traders. Under these MoUs, the organizations work jointly towards development and implementation for projects, assistance in arranging industrial and botanical study tours for staff and students, design and development of herbal formulations, preclinical and clinical trials. The MoUs also serve the purpose of student exchange programs, faculty exchange programs, joint research, training etc.

Institute's track record in industry interaction has resulted in the following accolades to the institute:

Based on Academic Qualities, Teaching Learning Process, Curriculum Implementation, Research & Development, Industry Interaction, Consulting activities, Campus Placement, Infrastructure, etc. Institute has creating their own pace in the rankings in different surveys.



For contribution to the local industry and society, The institute has conducted many seminars, conferences, training programmes as well as gives free of cost services for health project report preparation, disease awareness rallies like swine flu, dengue, chicken guinea, AIDS, blood donation camps, health card preparation, blood group and HB detection camps within campus and also outside the campus etc. to encourage the local entrepreneurs and social activists for modernizing their resources, industries and participation.

HERBAL PRODUCT BUSINESS INCUBATOR:

Thrust Area: "Incubator in Formulation and development of herbal drugs by innovative techniques"

APCK is having very good R&D track record with more than 100 research publications in reputed scientific journals having cumulative good impact factor and subsequent commercialization of R&D output with few patents, research grants, novel research product such as Analdent Tablet having FDA, Maharashtra approval, dedicated R&D team, industrial milieu in the region, Shravasti hospital, proximity to other R&D/academic Institutions, infrastructure, facilities and expertise available with strong commitment and willingness. Institute is having enabled environment with modern facilities. This made it to start incubation facility to provide support services to entrepreneurs, students, alumni and industry as a whole.

Objectives of Incubation Center is to create technology, Training for new enterprises, create value added products, jobs and services, facilitating transfer of technology, fostering the entrepreneurial spirit, speedy commercialization under the scheme "Local to Vocal" of R&D output and to provide specialized services to existing SMEs and agriculture sector.

Herbal drug manufacturer mainly draw upon the continuous supply of raw material which are standardize for its chemical markers, existing facilities in the form of state of the art machinery already available in the institute including land and building. To fulfill the need of such industries our incubation center will provide guidance to local farmers to cultivate the essential medicinal plants with desire quality and promote for cluster farming with industrial tie-ups for sale of their product without any intermediates to have both sides win-win business.



The Herbal Industries provides following types of services:

- Market survey and marketing assistance
- Business planning and training
- Organizing managements technical assistance
- Assistance in obtaining statutory approvals
- Information dissemination on product ideas technologies
- Syndicating finances
- Arranging legal and IPR services
- Using facilities of the institute at nominal charges
- Work space for a limited period
- Common facilities for manufacturing herbal dosage forms.

Incubation Process:

Welcome entrepreneurs from various walks of life:

- Scientists, researchers, engineering or any other professionals having innovative product know how.
- Students, faculty, alumni with bright and innovative ideas
- Professionals with start-up ideas
- Early stage companies
- Companies with visionary ideas

How an incubate can be inducted?

The admission to the business/other incubator is based on an evaluation process carried out by an expert review committee. A start-up entity should preferably be a registered firm or a company before its admission. The Advisory Board conducts periodical reviews and monitors the progress of the incubate. The potential entrepreneurs are assisted in pre-incubation stage for feasibility studies and preparing business plans.

Incubation at APCK

APCK, KALE and Phyto-Pharma, Kolhapur, Sampurna Pharma, Ichalkaranji, Nityam Dipakam Pharmaceuticals Pvt. Ltd. behind Panchaganga Bank, Prathiba Nagar,



Kolhapur, Shrawasti hospital, Milind Chemicals and Marketing company Ltd, Miraj has established the Joint Nurturing of Entrepreneurship, Incubation, Skill Development in herbal drug manufacturing and marketing.

S. G. Phyto Pharma Pvt. Ltd. the manufacturers of quality ayurvedic medicines, was founded in 1980 by Late Shri. G. Y. Gune and Late Shri. S. G. Pitre, who were inspired by the senior most Raj Vaidya Shri. Babasaheb Gune, The medical advisor to the state royal family of Kolhapur in early 20th century. Ayurveda, the oriental science of life has been a passion and tradition with the Gune and Pitre families.

SG Phyto Pharma Pvt. Ltd. has a wide range of deep acting Holistic Ayurvedic remedies specially formulated to bring about optimum benefits to the patient without unwanted side effects. We, at S. G. Phyto Pharma Pvt. Ltd., are committed to manufacture quality Ayurvedic medicines of all types based on herbs, minerals & oils, complying with the Schedule-T of the Drugs & Cosmetics Act, keeping in mind the letter and spirit of Ayurveda & maintaining Good Manufacturing practices. We are committed to make medicines available, through suitable distribution channels for offering relief to patients. This will be achieved through continual improvement in all the areas of the quality system.

Role of APCK in Formulation and development of herbal drugs by innovative techniques Incubation Center:

- The long term objective of the incubation center is to spread awareness about Ayurveda, its healing power, holistic approach and produce innovative products.
- To encourage and motivate existing and new entrepreneurs in the market by providing necessary technical support as well as exposure to the "best in the business" herbal and ayurvedic products and practices
- Machineries, strategies and policies those are installed at the incubation centre APCK are in one of its kinds in India. It's not possible for every small or medium scale industry or entrepreneur to have an exposure to the latest and the best technology support all the time.

Major Prototype Developed:

Formulation of herbal serum, Development of antifungal soap, okra as a source of binder and anticancer activity , herbal medicated cream ,Herbal shampoo, antidiabetic herbal formulation, etc.



**PROPOSED FOCUSED INCUBATION CENTER FOR DEVELOPING
ENTREPRENEURS IN THE "FORMULATION OF NOVEL HERBAL PRODUCT
DEVELOPMENT"**

We have desired to create an ecosystem or environment to develop a center for development of a framework for Entrepreneurship, Incubation and skill Development Program me by promoting and accelerating through Incubation Center of "FORMULATION OF NOVEL HERBAL PRODUCT DEVELOPMENT"

With a view to develop ties with industries in and around Institute, we are reaching out to seek interaction from industries. This interaction with industry can make use of facilities of the institute. Also the institute can get benefit of the experience, Industry culture and expertise of the industry persons. Thus events such as Visits, Training and Internship, Projects, Expert Lectures, Awareness Camps etc. can be conducted for mutual cooperation and benefit.

Our Incubation Center will focus on the development of creative ideas which will replace the conventional cultivation techniques and herbal products by innovative practices.





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ACADEMIC EXPERTS

Formation of Advisory Board for the Incubation Centre at APCK, Kale

Sr. no.	Name of Faculty	Department
1.	Dr. Suresh G. Killedar	Pharmacognosy
2.	Dr. Rahul S. Adnaik	Pharmacology
3.	Mrs. Pratibha R. Adnaik	Pharmaceutical Chemistry
4.	Ms. Rutuja R. Shah	Pharmaceutics
5.	Mr. Swapnil S. Patil	Quality Assurance



INDUSTRY EXPERTS

Sr. no.	Name of Faculty	Designation
1.	Mr. Dilip G. Gune	Manager, Nityam Dipakam Pharmaceuticals Pvt. Ltd. Behind Panchaganga Bank, Rajarampuri Kolhapur
2.	Mr. M. G. Gune	Director, Phyto Pharma Pvt. Ltd MIDC Gokhul Shirgaon
3.	Mr. Milind Babar	Milind Chemicals and Marketing Pvt. Ltd. Miraj
4.	Dr. Abhijeet B. Patil	Manegng Director, Sampurna Jeevan Pharmachem Pvt. Ltd., Ichalkaranji.
5.	Dr. Sandeep Shrawasti	Shrawasti hospital Kolhapur.
6.	Dr. Sandeep B. Patil	Consultant, Biocyte Institute of Research and Development, Sangli
7.	Dr. Reshma S. Pawar	DGO and Executive Director, Kolhapur Cancer Center
8.	Dr. Madhukar Bachulkar	Taxonomist, Ex-Principal, Vijaysinh Yadav College of Arts and Science, Pethvadagaon
9.	Mr. Viswas Chavan Patil	CEO, Seema Biotech, Talasande, Kolhapur



List of Ph. D. Research Scholars working in the Incubation center

Sr. no.	Name of Faculty	Deptment
1.	Mrs. Pratibha R. Adnaik	Pharmaceutical Chemistry
2.	Ms. Rutuja R. Shah	Pharmaceutics
3.	Mr. Harshwardhan V Patil	Pharmaceutics
4.	Ms. Aarti A. Varne	Pharmaceutical Chemistry
5.	Ms. Shraddha A Naik	Pharmacology





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SUMMARY OF PATENTS

Sr. No.	Title	Filed (Provide Patent Application No.)	Awarded (Provide Patent Grant Number)	Name of the Investor
Academic Year 22-23				
1.	Smart Medicine Dispenser with Multiple Tablet Organizer	388664-001	22/12/2023	Dr. Rahul S. Adnaik, Ms. P. R. Adnaik, Ms. Rutuja R. Shah
Academic Year 21-22				
2.	A Tissue Based Study for Analyzing the Effect of Drugs Applied Externally	202221007261	21/2022 27/05/2022	Dr. Rahul S. Adnaik, Ms. P. R. Adnaik, Ms. Rutuja R. Shah





ORIGINAL
क्रम सं/ Serial No. : 150748



पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government Of India
डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 388664-001
तारीख / Date : 19/06/2023
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SMART MEDICINE DISPENSER WITH MULTIPLE TABLET ORGANIZER** से संबंधित है, का पंजीकरण, श्रेणी 20-01 में 1.Dr. Rahul Shivaji Adnaik 2. Pratibha Rahul Adnaik 3.Rutuja Saurabh Shah 4.Mr. Rohan Rajnikant Vakhariya 5.Dr. Sachin Suryakant Mali 6.Sunita Sampatrao Patil के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

'Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 20-01 in respect of the application of such design to **SMART MEDICINE DISPENSER WITH MULTIPLE TABLET ORGANIZER** in the name of 1.Dr. Rahul Shivaji Adnaik 2. Pratibha Rahul Adnaik 3.Rutuja Saurabh Shah 4.Mr. Rohan Rajnikant Vakhariya 5.Dr. Sachin Suryakant Mali 6.Sunita Sampatrao Patil.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



(Signature)
महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

जारी करने की तिथि : 22/12/2023
Date of Issue

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202221007261 A

(19) INDIA

(22) Date of filing of Application : 11/02/2022

(43) Publication Date : 27/05/2022

(54) Title of the invention : A TISSUE BASED STUDY FOR ANALYZING THE EFFECT OF DRUGS APPLIED EXTERNALLY

<p>(50) International Classification: A61K06/00000, G01C05/00000, G01N01/00000, G06F03/00000</p> <p>(56) International Application No: NA</p> <p>(57) International Publication No: NA</p> <p>(61) Inventor's Address in Application: NA</p> <p>(62) Filing Date: NA</p> <p>(63) Inventor's Address in Application: NA</p> <p>(64) Filing Date: NA</p>	<p>(71) Name of Applicant : IRAHUL SHIVAJI ADSNAIK Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACOLOGY, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>SACHIN ASHOK PISHAWIKAR PRATIBHA RAHUL ADSNAIK IRUTUJA RAJENDRA SHAH SHRIHAN RAJNIRANI VASHHARIYA DEVYANKATESH RAVINDRA BHARANGUTTIKAR DNYANPALI ASHOK THORAT KNEHA SHAMRAO SALUNKHE PRITYANKA AVINASH SAMUDRE IRHAMOE MANIK PATHI</p> <p>Name of Applicant: NA Address of Applicant: NA</p> <p>(72) Name of Examiner : IRAHUL SHIVAJI ADSNAIK Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACOLOGY, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>SACHIN ASHOK PISHAWIKAR Address of Applicant: PRINCIPAL, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>PRATIBHA RAHUL ADSNAIK Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACEUTICAL CHEMISTRY, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>IRUTUJA RAJENDRA SHAH Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACEUTICS, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>SHRIHAN RAJNIRANI VASHHARIYA Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACEUTICAL CHEMISTRY, ANANDI PHARMACY COLLEGE, KALAMBRE, TARI KALE, KOLHAPUR 416005, MAHARASHTRA</p> <p>DEVYANKATESH RAVINDRA BHARANGUTTIKAR Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACEUTICAL CHEMISTRY, RAJARAMBAPU COLLEGE OF PHARMACY, KANHGADN, TALUKA, WALWA, DISTRICT, SANGLI, MAHARASHTRA</p> <p>DNYANPALI ASHOK THORAT Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF PHARMACEUTICAL CHEMISTRY, BHARATI VIDYAPEETH COLLEGE OF PHARMACY, KOLHAPUR</p> <p>KNEHA SHAMRAO SALUNKHE Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF QUALITY ASSURANCE AND TECHNOLOGIES, WIMENS COLLEGE OF PHARMACY, PETH VADGAON</p> <p>PRITYANKA AVINASH SAMUDRE Address of Applicant: ASSISTANT PROFESSOR, DEPARTMENT OF QUALITY ASSURANCE AND TECHNOLOGIES, WIMENS COLLEGE OF PHARMACY, PETH VADGAON</p> <p>IRHAMOE MANIK PATHI Address of Applicant: LECTURER, S. D. PATIL INSTITUTE OF PHARMACY, INAMBUR, SANGLI</p>
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(57) Abstract: A tissue based study for analyzing the effect of drug applied externally on the proposed invention that aims to understand the advantages of topical application of medication. The invention compares the results of both typically used images and real time images using pattern recognition to assess the level of and accuracy of topical treatment. The proposed invention will help to better understand the medicines and their compositions.

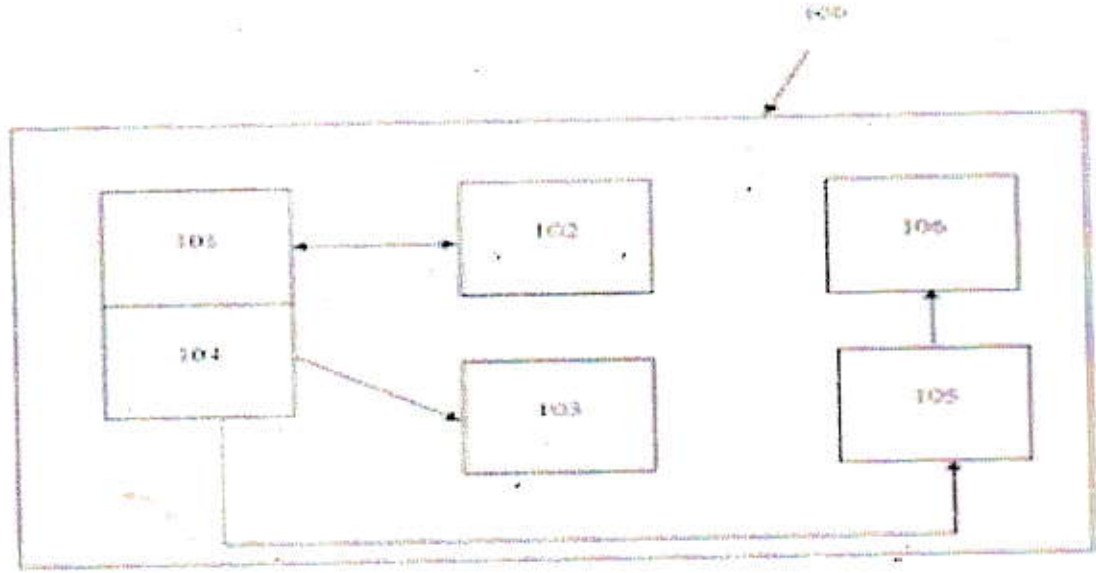


Fig. 1. Block Diagram

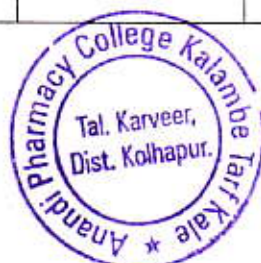
No. of Pages : 11 No. of Claims : 4





**PARTICIPATION OF FACULTY AND STUDENTS IN CONFERENCE
ORGANIZED BY OUR INSTITUTE**

Sr. No.	Name of the Teacher / Student	Title of the paper	Year of publication	Name of the publication with link
1.	Ms.P.S.Gavarkar Ms.R.S.Chavan	Current Review on Pharmacological Activities of Citrullus Colocynthis (Fruit, Root & Seed)	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/1.-CURRENT-REVIEW-ON-PHARMACOLOGICAL-ACTIVITIES-OF-CITRULLUS-COLOCYNTHIS-FRUIT-ROOT-SEED.pdf
2.	Ms.R.R.Shah Mr.A.Khedekar	An Overview on Ajwain	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/4.-AN-OVERVIEW-ON-AJWAIN.pdf
3.	Ms.A.A.Varne Mr.V.M.Chothe	A Review on Action of Phytochemicals on Protease Enzyme as Antiviral Agents	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/5.-A-Review-On-Action-Of-Phytochemicals-On-Protease-Enzyme-As-Antiviral-Agents.pdf
4.	Ms.A.A.Varne Mr.R.S.Mane	A Systematic Review on Chemical Actives from Natural Sources for Cancer Treatment	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/6.-A-SYSTEMATIC-REVIEW-ON-CHEMICAL-ACTIVES-FROM-NATURAL-SOURCES-FOR-CANCER-TREATMENT.pdf
5.	Mr.R.S.Adnaik Ms.P.S.Ghorpade	A Systematic Review on Nephroprotective Plants	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/7.-A-SYSTEMATIC-REVIEW-ON-NEPHROPROTECTIVE-PLANTS.pdf
6.	Ms.R.R.Shah Ms.S.N.Shah	Formulation And Evaluation of Piper Betel Leaf and Trachyspermum Ammi Leaf Foot Spray.	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijppr.humanjournals.com/wp-content/uploads/2022/10/10.-Formulation-and-Evaluation-of-Piper-Betel-leaf-and-Trachyspermum-ammi-Leaf-Foot-Spray.pdf



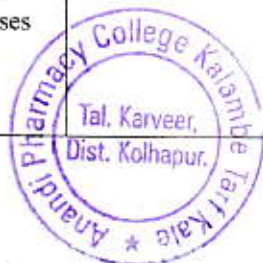
		Nephroprotective Plants		https://ijpr.humanjournals.com/wp-content/uploads/2022/10/7.-A-SYSTEMATIC-REVIEW-ON-NEPHROPROTECTIVE-PLANTS.pdf
6.	Ms.R.R.Shah Ms.S.N.Shah	Formulation And Evaluation of Piper Betel Leaf and Trachyspermum Ammi Leaf Foot Spray.	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijpr.humanjournals.com/wp-content/uploads/2022/10/10.-Formulation-and-Evaluation-of-Piper-Betel-leaf-and-Trachyspermum-ammi-Leaf-Foot-Spray.pdf
7.	Mr.R.Chougale Mr.D.Durgule	Green Synthesis of Nanoparticles	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijpr.humanjournals.com/wp-content/uploads/2022/10/11.-GREEN-SYNTHESIS-OF-NANOPARTICLES.pdf
8.	Mr.Y.Patil Mr.S.Bhosale	Greenhouse Effect and Their Impact on Global Warming	2022	International Journal of Pharmacy and Pharmaceutical Research https://ijpr.humanjournals.com/wp-content/uploads/2022/10/12.-GREENHOUSE-EFFECT-AND-THEIR-IMPACT-ON-GLOBAL-WARMING.pdf
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**CURRENT REVIEW ON PHARMACOLOGICAL ACTIVITIES OF CITRULLUS
COLOCYNTHIS (FRUIT, ROOT & SEED)****Gavarkar Pratibha S^{*1}, Chavan Rajshri S², Patil Suraj R¹***1. Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.**2. PDEA's SGR Sable College of Pharmacy, Saswad, Pune, India.***ABSTRACT**

Citrullus colocynthis (L.) Schrad (C. colocynthis), often known as Colocynth, is a wild species of the Cucurbitaceae family. The goal of today's research is to look at the phytochemical composition, pharmacological properties, cytotoxicity, and antioxidant activity of various plant elements. Traditional remedies have a higher level of interest as a result of increased health awareness and knowledge of the side effects of synthetic capsules. Medicinal plants provide remedies for a wide range of ailments, as well as basic to advanced living requirements. This has increased demand for herb-based medications by bringing ethnomedicinal studies into the forefront. *Citrullus colocynthis* is an herbaceous plant that contains a variety of nutrients that are important for overall health. in which the anti-diabetic activity is exceptional It appears that more research is needed to evaluate these findings.

Keywords: - *Citrullus colocynthis*, health aspects, traditional uses, herbal medicine



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**A SYSTEMATIC REVIEW ON CHEMICAL ACTIVES FROM NATURAL
SOURCES FOR CANCER TREATMENT**

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ABSTRACT

Cancer, a severe metabolic syndrome, is the leading cause of mortality and morbidity worldwide and the numbers of cases are continuously rising. A natural product in chemoprevention is beneficial, because of fewer side effects and low toxicity profile compared to compounds of synthetic origin. In the present review, we summarize natural products with chemo preventive activities against cancer target. We also covered targets of cancer Vascular endothelial Growth factor Receptor (VEGFR), epidermal growth factor receptor (EGFR) and Poly(ADP-ribose) polymerase-1 and their mechanism of action. The present review may provide information on the use of these compounds for the prevention of cancer.

Keywords: - Phytochemicals; Chemotherapy; Targets





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**A REVIEW ON ACTION OF PHYTOCHEMICALS ON PROTEASE ENZYME
AS ANTIVIRAL AGENTS**

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ABSTRACT

Recent worldwide outbreaks of viral infections have increased the thirst to discover and introduce antiviral agents to combat it. The bioactive compounds obtained from plant sources, especially flavonoids have protease inhibition activities so these may be most effective for control of viral infections. A natural product used in prevention of viral infection is beneficial, because of fewer side effects and low toxicity profile compared to compounds of synthetic origin. In the present review, we summarize natural products with preventive activities against viral infection. In addition, we also covered conventional therapy used for treating viral diseases with their mechanism of action. The present review may provide information on the use of these compounds for the prevention of viral diseases

Keywords: - Antiviral agents; Protease enzyme; phytochemicals; targets





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A SYSTEMATIC REVIEW ON NEPHROPROTECTIVE PLANTS

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ABSTRACT

Nephrotoxicity is one of the most common kidney issues and occurs when body is revealed to a drug or toxin. A numeral of therapeutic agents can adversely act on the kidney resulting in acute renal failure, chronic interstitial nephritis and nephritic syndrome because increasing numeral of potent therapeutic drugs like aminoglycoside antibiotics, chemotherapeutic agents and NSAIDS. Nephroprotective agents are the substances which have protective activity against nephrotoxicity. Because of various complex chemical substances present in medicinal plants, they have curative properties. This review is concerning the some of the medicinal plants have nephroprotective activity on Cisplatin and Gentamicin produced nephrotoxicity.

Keywords: - Nephrotoxicity, nephroprotective drugs, traditional drugs, cisplatin



**FORMULATION AND EVALUATION OF PIPER BETEL LEAF AND
TRACHYSPERMUM AMMI LEAF FOOT SPRAY****Surabhi N. Shah*, Rutuja R Shah, Anita B. Bishnoi***Anandi Pharmacy College, Kalambe Tarf Kale, Tal. Karveer, Dist. Kolhapur, India.***ABSTRACT**

The most common problem nowadays is related to the Foot odour, which is one of the things that is quite disruptive to appearance. One of the causes of foot odour is the presence of bacteria, especially the bacteria *Bacillus subtilis*. Present work was focused on developing herbal antibacterial foot spray. Presently we have used ethanol extract of Piper betel leaf and *Trachyspermum ammi*, commonly known as khaupan and Ajwain Leaf, as the traditional Indian ayurvedic document describes several of its medicinal properties including as an effective antibacterial agent. The spray form was chosen because of its easy and pleasant use. This study aims to make a foot odor control product in the form of a spray with 3 concentrations of Betel leaf and Ajwain ethanol extract, 0.5%, 1.0% and 1.5% to study the antibacterial activity. The results showed that this ethanolic extract can be formulated into foot spray preparation with the results of the organoleptic examination of the three formulas are clear liquid and yellow slightly green color. This formula had a good appearance, fast-drying, non-greasy and thin coating on the skin surface after application. The pH of the preparation is in the range 5.10-5.92. In formula 3 (F3) with a concentration of 1.5% Betel and Ajwain ethanol extract, it has a strong bacterial inhibition zone with an average inhibition zone diameter of 12.5 mm.

Keywords: - Foot Spray, Ajwain, Odour Control, Betel Leaf

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**GREEN SYNTHESIS OF NANOPARTICLES****Rushikesh Chougale, Deepak Durgule, Tushar Patil***Anandi Pharmacy College Kalambe Tarf Kale, Tal. Karveer, Dist. Kolhapur, India.***ABSTRACT**

The nanotechnology and biomedical sciences open the possibility for a wide variety of biological research topics and medical uses at the molecular and cellular level. The biosynthesis of nanoparticles has been proposed as a cost-effective and environmentally friendly alternative to chemical and physical methods. Plant-mediated synthesis of nanoparticles is a green chemistry approach that connects nanotechnology with plants. Novel methods of ideally synthesizing NPs are thus thought that are formed at ambient temperatures, neutral pH, low costs and environmentally friendly fashion. Keeping these goals in view nanomaterials have been synthesized using various routes. Among the biological alternatives, plants and plant extracts seem to be the best option. Plants are nature's "chemical factories". They are cost efficient and require low maintenance. The advantages and disadvantages of nanotechnology can be easily enumerated. This study attempts to review the diversity of the field, starting with the history of nanotechnology, the properties of the nanoparticle, various strategies of synthesis, the many advantages and disadvantages of different methods and its application.

Keywords: - Green Synthesis, Nanoparticles, Eco-friendly



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GREENHOUSE EFFECT AND THEIR IMPACT ON GLOBAL WARMING

Yogesh Patil, Swarup Bhosale, Vishvjeet Gaikwad

Anandi Pharmacy College Kalambe Tarf Kale, India.

ABSTRACT

The Greenhouse effect is a leading factor in keeping the Earth warm because it keeps some of the planet's heat that would otherwise escape from the atmosphere out to space. The study report on the Greenhouse gases and their impact on Global warming. Without the greenhouse effect the Earth's average global temperature would be much colder and life on Earth as we know it would be impossible. Greenhouse gases include water vapor, CO₂, methane, nitrous oxide (N₂O) and other gases. Carbon dioxide (CO₂) and other greenhouse gases turn like a blanket, gripping Infra-Red radiation and preventing it from escaping into outer space. The clear effect of the greenhouse gases is the stable heating of Earth's atmosphere and surface, thus, global warming. The ability of certain gases, greenhouse gases, to be transparent to inbound visible light from the sun, yet opaque to the energy radiated from the earth is one of the best still events in the atmospheric sciences. The existence of greenhouse effect is what makes the earth a comfortable place for life. The study also reveals the importance of greenhouse gases to the warming of the planet earth.

Keywords: Greenhouse gases; global warming; greenhouse effect; global temperature; atmosphere.





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**IMMUNITY IN MALIGNANCY AND HERBAL DRUGS USED IN
MALIGNANCY**

Olakar Krushnat Patil, Rahul Ranjendra Parulekar, Prathamesh Sandip Mali

Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Cancer is the second major cause of deaths worldwide. Probably 16 million patients will die by the year 2040. But the major problem of cancer patients is their immune system. They do not have better immune power as compared to healthy one. It is very important to study the immune system of cancer patients while cancer is growing inside them. This article mainly focuses on problems and remedies in the immune system while malignancy. It is important to use herbal origin drugs to support immunity of cancer patients and also due to their small possibility of side effects.

Keywords: - *Citrullus colocynthis*, health aspects, traditional uses, herbal medicine





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INSULIN PLANT: *CHAMAECOSTUS CUSPIDATUS*

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Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Chamaecostus cuspidatus (*Costus igneus* Nak) is commonly known as fiery costus, it is a member of costaceae, and it is a newly introduced plant in India from South-central America. In India, it is known as insulin plant for its purported anti-diabetic properties. The leaves of this plant are used as directly supplement in treatment of diabetes mellitus type -2. It has been proven to possess various pharmacological activities on Anti-diabetic, antioxidant, antimicrobial and anti-cancerous. Present review focuses on the pharmacological activities of *Chamaecostus cuspidatus*.

Keywords: - Insulin Plant, Antidiabetic Activity, Chemical Constituents, Spiral Flag





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MAGNETIC NANOCARRIERS AS A POTENTIAL TARGETED THERAPEUTIC DRUG DELIVERY SYSTEM

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ABSTRACT

Targeted therapeutic delivery system aims to target the therapeutics to the site of action. A number of targeted therapeutic delivery system has been studied for targeting of various drugs but researchers have shown keen interest in magnetic targeting now a days. Magnetic targeted drug delivery, based upon magnetic particles under the action of an external magnetic field, is an effective technique for drug therapy. It is aimed at concentrating drugs at target site, with the help of a magnetic field, to direct the drugs away from reticuloendothelial system. These systems improve the therapeutic efficacy of associated chemotherapeutic agents, by altering their distribution in the body.

Keywords: - Magnetic nanoparticles, Drug delivery, Biomedical applications



**MEDICINAL PLANTS USED IN RHEUMATOID ARTHRITIS**Pratibha S. Gavarkar¹, Rajashree S. Chavan²

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2. Dept. of Pharmaceutical Chemistry, Seth Govind Raghunath Sable College of Pharmacy, Saswad, Tal- Purandar, Dist- Pune, Maharashtra, India.

ABSTRACT

Rheumatoid arthritis is a chronic, inflammatory disorder that can affect numerous tissues and organs, but predominantly attacks synovial joints. The activity develops an inflammatory response the sheath around the joints and the inflammation of synovial cells. The aim in this review is to assemble all obtained data on anti-arthritic activity of plants and natural products. Different plant species have been recognized as active services of phytochemicals with anti-arthritic properties.

Keywords: - Rheumatoid arthritis, anti-arthritic activity, herbal plant, inflammatory





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OVERVIEW ON CLINICAL TRIALS

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Anandi Pharmacy College, Kalambe Tarf Kale, Kolhapur, India.

ABSTRACT

In the current review, we have focused the introduction, multidisciplinary nature of clinical trials, different phases of clinical trials, applications of clinical trials. In that have focused on principle of trials development, human element, multidisciplinary nature of clinical trials etc. Clinical research is an important part of drug discovery process to ensure the safety and efficacy of any new drug. In today's global scientific era, clinical trials are the compulsory for bringing newer and better drugs to market. India stood as global hub for clinical trials in past years due to various factors.

Keywords: - Clinical trial, preclinical studies, phases, clinical research





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PHARMACOVIGILANCE: A KEY FOR DRUG SAFETY AND MONITORING

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Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Pharmacovigilance idea given by the global Health Organization (World Health Organization) because the science and series of activities about the detection, evaluation, understanding rejection of adverse impact and a clinical test could be an analysis study in human volunteers to answer specific health queries. The aim of pharmacovigilance is to improve patient care and safety in relation to the use of medicines and all medical and paramedical interventions. They detect problems related to the use of medicines and communicate the finding in a timely. The Pharmacovigilance has been recognizing to play a crucial role in the rational use of the drug by providing data concerning the adverse impact. The information of Adverse Drug Reaction (ADRs) is often increased by numerous suggests that such information studies, intensive observation, spontaneous reportage and different new method at dictatorial and scientific level square measure being developed with the intention of step-up Pharmacovigilance. As a result of assessment strategies are not entirely void of individual judgments, integrator dependence is often low. In conclusions, there's still no methodology universally accepted for casualty assessment of ADRs.

Keywords: - Adverse Drug Reaction, Clinical test, Pharmacovigilance, Treatment





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REVIEW ON ARTIFICIAL INTELLIGENCE IN PHARMACY AND MEDICINE

Santosh Suryawanshi, Ajay Kesarkar, Sujit Salokhe

Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Artificial Intelligence (AI) is a stream of science related to intelligent machine learning, mainly intelligent computer programs, which provides results in the similar way to human attention process. Recently, AI technology becomes a very fundamental part of pharmaceutical industry for the useful applications in many technical and research fields. There are two key classes of AI technology developments. The first one comprises the conventional computing methodologies including expert systems. The second one comprises the systems, which can model the mode of brain functioning employing the artificial neural networks (ANNs). As computers are far quicker compared to traditional human analysis and laboratory experiments in uncovering new data sets, new and effective drugs can be made available sooner, while also reducing the operational costs associated with the manual investigation of each compound. Due to this there are lot of application of AI in the drug discovery and pharmaceutical industries those all are discussed in this article.

Keywords: - Artificial intelligence, drug discovery, applications, robot pharmacy





A COMPLETE REVIEW ON NANOSUSPENSIONS: A NOVEL DRUG DELIVERY SYSTEM AND FENOFIBRATE AS A MODEL DRUG

Alankata A Patil, Trupti M Naik, Komal B Sutar

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

Nanosuspension is defined as very finely colloid; biphasic dispersed solid drug particles in aqueous vehicle, a size below 1 micron methods for stabilized by suitable drug delivery application. Solubility is the crucial factor for drug absorption it depend on route administration. Nanosuspensions technology provide efficient delivery of hydrophobic drug it increase the bioavailability. Production techniques such as media milling and high pressure homogenization. Nanosuspension is defined as very finely colloid; biphasic dispersed solid drug particles in aqueous vehicle, a size below 1 micron methods for stabilized by suitable drug delivery application. Solubility is the crucial factor for drug absorption it depend on route administration.

Keywords: Nanotechnology, particle size, homogenization, Polymer, drugs, surfactant





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A COMPLETE REVIEW ON NANOSUSPENSIONS: A NOVEL DRUG DELIVERY SYSTEM AND FENOFIBRATE AS A MODEL DRUG

~~Akshata A Patil, Trupti M Naik, Komal B Sutar~~

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

Nanosuspension is defined as very finely colloid; biphasic dispersed solid drug particles in aqueous vehicle, a size below 1 micron methods for stabilized by suitable drug delivery application. Solubility is the crucial factor for drug absorption it depend on route administration. Nanosuspensions technology provide efficient delivery of hydrophobic drug it increase the bioavailability. Production techniques such as media milling and high

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Keywords: Nanotechnology, particle size, homogenization, Polymer, drugs, surfactant





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A MINI-REVIEW ON PLANTS PHYTOFRAGMENT HAVING ANTI-TUBERCULAR PROPERTIES

Pooja Dalavi , Rushikesh Patil, Swapnil Khot

Anandi Pharmacy College, Kalambe Tarf Kale Tal- Karveer, Dist- Kolhapur, Maharashtra, India.

ABSTRACT

Mycobacterium tuberculosis causes tuberculosis, which is an infectious disease. After HIV, tuberculosis is the second biggest cause of death among infectious diseases. Numerous anti-TB synthetic medicines have been created over time, but the majority of resistance has been seen in these drugs. As a result, using plant Phytofragment to cure the ailment is beneficial. Furthermore, these medications have less negative effects. As a result, finding more effective and less toxic drugs to battle fatal tuberculosis is critical.

Keywords: Tuberculosis, Phytofragment, enzymes, Target

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Job name: (none)
Document name: (none) **A REVIEW ON TRANSDERMAL PATCHES**
Page number: 8
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Sayali Sunil Jadhav, Bhumika Pravin Patil

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

Many changes are made in the first metabolic pharmacy that passes into the liver. Marine drug delivery system is underway. Drug control of the local delivery system does not provide continuous administration, but allows continuous input of drugs with short biological half-life. The normal dermal patch uses a special membrane on which fluid-containing patches can pass through the reservoir and into the bloodstream. The first advantages of using this system are such as metabolic testing, targeted delivery in low doses. TDDS consists of several groups in front of membrane permeation controlled TDDS, adhesive diffusion type TDDS, polymer matrix diffusion controlled TDDS, mini reservoir type TDS. In this article we will discuss the Transdermal Drug Delivery Patch.

Keywords: - Transdermal, physiology, advantages, disadvantages, components



**A SYSTEMIC REVIEW ON ANTITUBERCULAR PHYTOCHEMICALS****Pallavi Namdev Patil*, Ms. Rutuja Hanmant Nanaware, Mr. Swapnil S. Patil***Anandi Pharmacy College, Kalambe Tarf Kale, Tal. Karveer, dist. Kolhapur, India.***ABSTRACT**

Within the search for a hit antitubercular remedies, investigators have often become their efforts to ethnobotany, ethnopharmacology, and phytochemistry. considering that most of the global's peoples have well-developed systems of traditional remedy with flowers and their extracts as a major issue and a lot of those vegetation had been used to treat tuberculosis, indigenous herbal remedy is a logical starting point for a research application. The most important intention on this review is to phytochemicals used to deal with tuberculosis and their mechanism towards selected targets. Traditional medicines using phytochemicals has shown to provide remarkable capacity in TB remedy, also phytochemicals have fewer side effects specifically inside the eradication of Mycobacterium tuberculosis, growing herbal immunity, and dealing with the side outcomes of anti-TB tablets.

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Keywords: Antitubercular, phytochemicals, mycobacterium tuberculosis, multi drug resistance (MDR)





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AN OVERVIEW OF HERBAL BINDER EXCIPIENT

Shweta B.Kamble, Aniket H.Ombase, Pankaj R. Garad

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

The excipient is defined as a substance which is used as a medium for giving a medicament; this is to say that easy function of inert assist of the energetic precept or standards 1. it is derived from the Latin phrase excipients it mean to acquire, to the out , together the same old of the product relies upon at the manufacturing tactics, lively pharmaceutical factor (API) & the excipients which are used inside the components.

Keywords: - Herabl excipients, binders, Natural source, Gelatin, Xanthane





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GLOBAL WARMING IMPACT ON HUMAN HEALTH

Ajay Digambar Thorat, Harsh Shrinivas Tanage, Sumit Mohan Magade

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

Global warming today has become a major problem. The continuous rise in temperature of the planet is really upsetting. The root cause for this is global warming. To understand global warming, it is first necessary to become familiar with the greenhouse effect. The trade of incoming and outgoing radiation that heats up the Earth is often referred to as the greenhouse effect. The greenhouse effect, combined with increasing levels of greenhouse gases and the resulting global warming. The major cause of global warming is the greenhouse gases. They include carbon dioxide, methane, nitrous oxides and in some cases chlorine and bromine containing compounds. Global warming can severely affect the health of living beings.

Keywords: - Rheumatoid arthritis, anti-arthritic activity, herbal plant, inflammatory





LAGERSTROEMIA SPECIOSALS

Ms. Pratibha S. Gavarkar¹, Dr. R. S. Chavan²

1. Anandi Pharmacy College, Kalambe Tarf Kale, India.
2. Seth Govind Raghunath Sable College of Pharmacy, Saswad, India.

ABSTRACT

Sumatra, especially in the northern Liverworts family Lepidoziaceae variety Sumatra Inadequate Report. Therefore, the aim of this study is to explore diversity Taman Eden 100 Natural Tourist Park, Lepidoziaceae in North Sumatra. Was explored the study runs along the hiking trails of the site. Species identification is based on these Morphological characters. Thirteen species of Lepidoziaceae were identified, of which 2 are Genus: Bazania (11 species), and Lepidozia (2 species). There were species of Lepidoziaceae found as epiphyte on tree trunks, decaying wood and soil. The most common species are found the study found Bazaniatridans, while Bazaniapectinata was a rare species.

Keywords: - Bazzania, Marchantiophyta, Diversity, Central Java.





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MEDICINAL PLANTS HAVING ANTI-INFLAMMATORY ACTIVITY

Pratik Prakash Kudale, Vaibhav Ashokrao Desai

Anandi Pharmacy College Kalambe Tarf Kale, Kolhapur, India.

ABSTRACT

Inflammation is a healthy process of body which results from some disturbance or diseases. Herbal plants play a very essential role in the discovery of new drugs with less adverse effects. Herbal plants have played very essential role in human health care system since ancient times. To overcome these types of problems new drugs are very important and in plants have many of phytochemical constituents are present such as polyphenols, lignans, anthraquinones, flavonoids, alkaloids, terpenoids, saponins, polysaccharides and peptides. These phytochemical constituents are very helpful in inflammation and have very fewer side effects. In this article we have include some Herbal medicinal plants which has inflammatory activity which can be helpful in inflammation

Keywords: - Inflammation, Anti-inflammatory activity, herbal plants.





MICROSPONGES FOR DERMATOLOGICAL APPLICATIONS

Sourabh S. Khot, Karuna K. Kambale, Aishwarya B. Bhosle

Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Dermatological disorders have an infinite psychosocial impact, causing significant impairment of patient's life. Topical therapy plays an important role in management of such disorders. Conventional topical delivery systems in overmedication / undermedication, resulting in adverse effects and reduction in therapeutic efficacy. Consequently, researchers are striving towards the event of other delivery systems for dermatological applications. From a last decade, microsponges emerged as an option for topical delivery. Their characteristic flyspeck size offers enhanced benefits, making them superior to the contemporary microcarriers. This review furnishes a comprehensive account of state of the art, important factors affecting the successful performance and mechanism of drug release from topically applied microsponges, along with characterization techniques. Then a list of marketed products and their applications for common dermatological disorders has been presented. In all, this paper is an attempt to a bibliographic foundation for researchers working during this field and foster further investigations during this arena.

Keywords: Microsponges, Acne, Salicylic Acid, Eudragit RS 100, etc.



**POST COVID CALAMITY-MUCORMYCOSIS: AN OVERVIEW****Poonam Patil¹, Rutuja Shah², Smita Nayak¹***1. Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India**2. Gahlot Institute of Pharmacy, Koparkhairne, Navi Mumbai, India***ABSTRACT**

Corona virus disease (Covid-19) it had declared an emergency global pandemic that cause terrible effects on respiratory system and killing more than half billion lives. Diabetes has been reported as a risk factor for Mucor mycosis in 73.5% of cases in India. People with diabetes and obesity tend to develop more severe Covid-19 infections. This means they're more expected to take corticosteroids, which are frequently used to treat Covid-19. But the corticosteroids along with diabetes increase the risk of Mucor mycosis because it has been observed that peoples are affected with Mucor mycosis due to weekend immunity. Even a short course of steroid (5-14 days) results in Mucor mycosis. Mucor mycosis, colloquially known as black fungus, is an infection from the mucoromycetes group of fungi. The virus that causes Covid-19 can damage lung tissue and blood vessels, which could also increase susceptibility to different fungal infection. brain, causing headaches or seizures. So, damage to tissue and blood vessels from Covid-19 infection, treatment with corticosteroids, high background rates of diabetes in the population most brutally affected by the coronavirus are also getting affected by life threatening fungal infection called as Mucor mycosis. Several methods have deferred the mortality but still have a challenge in curing Mucorales.

Keywords: - Covid-19; Mucor mycosis; diabetes; corticosteroids; immunity. etc.



DOCKING A TOOL FOR EVIDENCE BASED HERBAL FORMULATION DEVELOPMENT: A REVIEW

Sachin A. Pishawikar, Aarti A. Varne, Kajal K. Mohite

Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India

ABSTRACT

Markets are getting flooded with numerous herbal formulations based on ethno information. Major problem with these formulations is extensive use of herbs is done but there is lack of information related to their probable mechanisms of action. Virtual screening methods can play significant role in design and development of authentic new herbal formulations to satisfy the numerous clinical needs with known mechanism of action. The aim of the present review is, how molecular docking of active constituents identified in the studied herbs can be done on selected targets, by which identification of probable mechanism of action by which they show desirable pharmacology activity can be done. If mechanism is known naturally authenticity of herbal formulation is going to increase.

Keywords: Herbal formulations, Virtual screening, molecular docking, pharmacology activity

HUMAN





WATER SYSTEM VALIDATION

Atharva Vinod Hande, Samadhan Shivaji Jadhav, Pramod Krushna Sutar

Anandi Pharmacy College, Kalambe Tarf Kale, India.

ABSTRACT

The purpose of carryout water system validation is to ensure that the remedy process Produce An executive quality of water systemically. The main goal of this discussion is to see the Numerous Factors Of validation that include the treatment of water, qualification of equipment, Documentation, validation, Phase of qualification.

• **Keywords:** Validation, water purification



HUMAN





ROLE OF PHYTOCHEMICALS ON CYCLIN DEPENDENT KINASE AND HISTONE DEACETYLASE AS CANCER TARGET

Omkar S. Patil, Bhushan J. Patil, Pratibha R. Adnaik.

Anandi Pharmacy College, Kalambe Tarf Kale, Tal. Karveer, dist. Kolhapur, India.

ABSTRACT

cancer is a sickness, which involves odd increase of cells with the capability to invade and metastasize to different parts of the body. A natural product in chemoprotective and have less side effect. In the present review, we summarize natural products like luteolin, kushinol T, etc. this review also covered targets of cancer like cyclin dependent kinase and histone deacetylase. The present review may provide information on the use of these compounds for the prevention of breast cancer. Plants and plant-products have been in use by means of humans during the arena for centuries as conventional cure and as homeopathic remedies for various sicknesses. In latest years, vitamins as well as non-nutrient phytochemicals are being extensively explored for potential preventive outcomes against most cancers. A big selection of phytochemicals, found in edible as well as medicinal plant life or plant merchandise, has been pronounced to widespread antioxidant, anti-mutagenic and anti-carcinogenic activities. Additionally, there are several epidemiological studies which indicate defensive effect of veggies and fruits intake against cancer. Hence, in latest years, isolation, identity, characterization and quantification of phytochemicals, and evaluation of their potential advantages to people have become an essential location of pharmaceutical sciences. up to now, approximately 30 lessons of phytochemicals have been isolated and examined for their anticancer potential. [1]

Keywords: - cancer; phytochemicals; chemotherapy; targets; Cyclin dependent Kinase and Histone deacetylase



**STUDY OF IMPURITIES IN NEW DRUG SUBSTANCE****Pratiksha Badam Patil, Vrishubh Pandurang Patil, Sujeet Vinayak Salokhe***Anandi Pharmacy College, Kalambe Tarf Kale Tal- Karveer, Dist- Kolhapur, Maharashtra,
India.***ABSTRACT**

In pharmaceutical world, an impurity is generally considered as any other organic material besides the drug material or active pharmaceutical ingredient (API) that arises out of synthesis. This definition of impurity is broad enough to include degradation products as impurities. The term degradation product is defined as International Conference of Harmonization of technical requirement for registration of Pharmaceuticals for human use. Degradation product: a molecule resulting from a change in the drug substance (bulk material) brought about over time. For the purpose of stability testing of products in this guidance, such changes should occur as a result of processing and storage (e.g., deamidation, oxidation, aggregation, & proteolysis.)

Keywords: Deamidation, oxidation, aggregation, proteolysis etc.

**TINOSPORA CORDIFOLIA****Kajol Hanchate*, Sahil Patil, Mahesh Pachakate***Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.***ABSTRACT**

Tinospora cordifolia is a popular plant that has number of beneficial effects mentioned in Ayurvedic system and used traditionally with combination with other drugs or sometimes used alone to get desired effect. Tinospora cordifolia in Ayurvedic medicines is quoted to treat fever, skin problems, immunomodulatory, anti-stress, treatment of jaundice, in diabetes as anti-diabetic agent, hepatoprotective, anti-oxidant, anti-arthritis, anti-periodic and anti-neoplastic agents. Our current study in this review encompasses active component in plant Usage of these active compound in the treatment on various medical conditions. The future scope of review remains in exploiting biochemical and signalling pathway affected by isolating the compound from Tinospora cordifolia so as to enable more research as well as effective formulation in disease eradication.

Keywords: - Ayurvedic, Tinospora cordifolia, Herbal, Plant, Herbs, Research, medicinal use.





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REVIEW ON MEDICINAL PLANTS USED IN DIABETES MELLITUS

Dipak Ananda Sankpal, Ranjit Balu Jadhav, Sanket Sanjay Patil

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India.

ABSTRACT

Diabetes mellitus is one of most occurring systemic metabolic disorders in the world. The characteristics of this disorder includes increased blood sugar level(hyperglycemia) inefficient insulin level and improper glucagon level which cause lever to use glucose by the cell as energy source. There are two types of diabetes mellitus type -1 and type -2. Prevalence of type-1 diabetes is less as it occurs in children bellow age 15 but the major problem is type-2 diabetes. Large number of populations now days suffering from this disease. There are number of oral hypoglycemic agents and other synthetic drug therapies for the same. But to overcome the side effect due to such synthetic medicines researches on the natural medicines continues to happen. There is large number of medicinal plants worldwide in those most of having the antidiabetic properties. This article is aimed to collect the information of the different medicinal plants having antidiabetic activity.

Key words: Diabetes mellitus, Medicinal plants, hypoglycemic, extract, chemical constituent





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STEM CELL TECHNOLOGY FOR RETINAL DISEASES

Sakshi Dattatraya Bhopale, Sabiha Firoz Mulla, Renu Ranjit Ghatage

Anandi Pharmacy College Kalambe Tarf Kale, Kolhapur, India.

ABSTRACT

Stem cells are undifferentiated cells which have the ability to self-renew and differentiate into mature cells. They are highly proliferative, implying that an unlimited number of mature cells can be generated from a given stem cell source. On this basis, stem cell replacement therapy has been evaluated in recent years as an alternative for various pathologies. Degenerative retinal diseases cause progressive visual decline which originates from continuing loss of photoreceptor cells and outer nuclear layers. Theoretically, this therapy will enable the generation of new retinal cells from stem cells to replace the damaged cells in the diseased retina. In addition, stem cells are able to perform multiple functions, such as immunoregulation, anti-apoptosis of neurons, and neurotrophin secretion. With recent progress in experimental stem cell applications, phase I/II clinical trials have been approved. These latest stem cell transplantation studies showed that this therapy is a promising approach to restore visual function in eyes with degenerative retinal diseases such as retinitis pigmentosa, Stargardts' macular dystrophy, and age-related macular degeneration. This review focuses on new developments in stem cell therapy for degenerative retinal diseases.

Keywords: Stem cell, retinal diseases, recent developments





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**AN OVERVIEW ON AJWAIN (*TRACHYSPERMUM AMMI*):
PHARMACOLOGICAL ACTIVITY AND MEDICINAL BENEFITS**

Aditya Khedekar, Prathmesh Tivale, Rutuja R. Shah


Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Trachyspermum ammi L. (Apiaceae) is a crucial medicinal, aromatic and spice plant commonly called ajwain. Ajwain with its characteristic aromatic smell and spicy taste is widely used as a spice in curry. Several studies have already been done to validate its various activities. This study was conducted to validate the anti-bacterial and anti-fungal properties of methanolic and hexane seed extracts of two ajwain genotypes commonly grown in India. The findings showed significant antimicrobial activity in seed extract. The fruit has stimulant, antispasmodic and carminative properties and is employed as a vital remedy for flatulence, atonic indigestion, diarrhea, abdominal tumors, abdominal pain, hemorrhoids, bronchial problems, loss of appetite, galactogog, asthma and amenorrhea. Medically, it's been shown to own various medicinal properties like antifungal, antioxidant, antibiotic, antihypertensive, antispasmodic, broncho-dilating actions, ulcers.

Keywords: *Trachyspermum amm* , Ajwain, Thymol, Antimircobial, Antifungal






One Day Multi-disciplinary National Conference

on

Effects of Globalization and Technology on

Business, Society and Economy



On Saturday 14th March, 2020 Venue : Anandi Pharmacy College, Kalambe Tarf Kale, Tal. Karveer Kolhapur.

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 Padmashri Dr.G.G. Jadhav Mahavidyalaya, Gaganbavada, and Anandi Pharmacy College, Kalambe Tarf Kale jointly invite you to participate in the One Day Multi-disciplinary National Conference on "Effects of Globalization and Technology on Business, Society, and Economy" to be held on 14th March, 2020.

Anandi Shikshan Prasarak Mandal
 Established by Hon. President Shri. Satish P. Desai and Hon. Vidhya S. Desai in the year 2006, Anandi Shikshan Prasarak Mandal is committed to provide education to the deprived sections of society in the rural area of Kolhapur district. Over the decade the institution has spread its wings from pre-primary to post-graduation level. Recently the Institute has started Diploma and Degree Course in Pharmacy approved by DTE & AICTE.

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 Anandi Pharmacy College, Kalambe Tarf Kale was established in the year 2017. The College provides Diploma & Degree course in Pharmacy affiliated to Shivaji University, Kolhapur and approved by AICTE, New Delhi and PCI, New Delhi. The College is housed in a storied RCC building with all-academic and state of art infrastructural facilities.

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NOVEL INNOVATION OF NANODIAMOND IN MEDICINE FIELD

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ABSTRACT

Utilize diamonds in medicine is a novel novelty in the medical field. The exclusive nanodiamond properties have established excellent presentations in assorted fields mainly in pharmaceutical as a drug delivery system and biotechnology. To its superior biocompatibility Nanodiamonds provide as flexible Platforms that could be used enclosed inside microfilm systems based on polymers. Nanodiamonds are complex with a medication that allows the drug to be released sustainably / slowly for at least one month, with a substantial amount of drug in reserve. Nanodiamonds are relatively inexpensive, allowing the broad effect of these devices on a variety of physiological disorders, e.g. Use as a local chemotherapy patch, or as a pericardial tool to restrain inflammation after open-heart surgery. Nanodiamond patch could be used to take care of a localized region where residual cancer cells might stay after a tumor is removed. Nano-diamonds can be used to explore a broad range of therapeutic classes, including additional tiny molecules, therapeutic antibodies, proteins, RNAi. Nanodiamond relevance in biotechnological and medical fields is currently in constant progress. Biocompatibility, condensed dimensions, and high surface chemical interaction are the specific description that makes nanodiamonds ideal intracellular carriers of bioactive compounds. With confocal microscopy, it was established that nanodiamonds were capable to enter in cell cytoplasm but they remained entrenched in nuclear membrane just exposing a few little portions into the nuclear area.

Keywords: - Nanodiamond, diamond lattice, Structure, synthesis, insulin administration



NOVEL LIGAND -BASED DOCKING STUDIES OF GINGER TO ANALYZING POTENTIAL ACHE INHIBITORS FOR ALZHEIMER'S DISEASE

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ABSTRACT

Ginger (*Zingiber officinale*), despite being a regular dietary Nutritional supplement adding to the taste and aroma of foods, contains several potentially bioactive photochemical having valuable medicinal properties. Even if modern studies have emphasized their benefits in Alzheimer's disease. Hence the current research work seeks to utilize molecular docking studies for investigation of binding interactions between active ginger components i.e. Gingerol, Shagoal and Ginerol for various anti-Alzheimer drug targets. All the bioactive photochemical that show predicted activity and follows rules were docked into the receptor of 1QWC, 4ey5 downloaded form (WWW.RCSB.COM). The structures were drawn using Vlife2D Draw software based on the 1QWC, 4ey5E receptor by altering the ligands. After that, they were converted to 3D structures using the same Vlife 3D Modules software by which they were subjected to energy minimization using the Compute menu and then saved as Mol extension files which can be accessed using the docking interface. Vlife MDS 4.6.1 software version was used for molecular docking study. The docking results evaluated on basis hydrogen bonds (H-bond) and Vander Waals (VDW) Interaction and Hydrophobic bond, Aromatic Ligand's relationship with the receptor. The study result that Gingerol showed the maximum activity against the 1QWC (acetylcholine esterase) with the binding affinities of -49.72 and for 4ey5 protein, it predicts -49.44 respectively. This helps in identifying the best possible molecular target for AD.

Keywords: - *In-silico* Molecular Docking, *Zingiber officinale*, Alzheimer's disease

**OVERVIEW: GENERIC DRUGS VS. BRANDED DRUGS****¹Priyanka S. Gawarkar*, ²Pratibha R. Adnaik, ²Rahul S. Adnaik***¹Smt. Kashibai Navale College of Pharmacy, Kondhwa (BK), Pune**²Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur***ABSTRACT**

A Generic Drug (GD) is a pharmaceutical drug that contains the same chemical substance as a drug that was originally protected by chemical patents. GDs are allowed for sale after the patents on the original drugs expire. Because the active chemical substance is the same, the medical profile of generics is believed to be equivalent in performance. GDs must be equivalent to brand name drugs in terms of active ingredients but it may differ in some characteristics such as the manufacturing process, formulation, excipients, color, taste, and packaging. Branded medicines are medicines, which have a name given to them by a company for advertising. The names of branded medicines are different from the International Nonproprietary Name (INN). Branded medicines may be the original medicine developed by a company or several companies may make the same generic medicine, to which each company gives its own brand name.

Keywords: - Generic, Branded, Drugs, Active Pharmaceutical Ingredients (API).



IMPACT OF E-PRESCRIBING IN 2020

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ABSTRACT

The past several years have witnessed an explosion in the automation of healthcare practices and medicine. Efforts to modernize the health care system have accelerated over the last few years. Today, prescribers (physicians and others who have the authority to write prescriptions) make their prescribing decisions using whatever medical, medication, and eligibility information are known or available to them. The current system of prescribing and dispensing medications has widespread problems with safety and efficiency. Experts predict that a shift to electronic prescribing (e-prescribing) systems could avoid adverse drug events, which is life-threatening. Electronic prescribing (e-prescribing) is one such technology whose time has come. Electronic prescribing is the use of computing devices to create, modify, review, and/or transmit medication prescriptions from a healthcare provider to a pharmacy. It replaces pen and paper with automated, cutting-edge technology. Clinical decision-support tools improve patient safety by alerting prescribers to drug allergies and harmful drug interactions. And e-prescribing not only improves the process of medication dispensing, having formulary information from a patient's insurer at the point of care allows prescribers to reduce costs by choosing the most cost-effective treatment. E-prescribing has the potential to provide a bridge that will facilitate a transformation in health care delivery, which will have a remarkable impact on quality, safety, efficiency, and ultimately the value delivered by the health care system. To put it simply, e-prescribing improves quality and reduces costs simultaneously.

Keywords: - E-prescribing, healthcare, prescriptions.





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CURRENT REVIEW ON HERBAL PHARMACEUTICAL BINDERS

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ABSTRACT

Binders are agents employed to impart cohesiveness to the granules. The researchers are trying to the new excipients for potential use binding agents in table formulation continue to the interest. They have natural binders like starches, gum, mucilage and dried fruits possess binding capacity as well as some other properties like disintegrant, filler, sustain release, modify performance of dosage form, and increase patient compliance. They are very important for the formulation of tablets.

Keywords: - Excipient, Binders, Natural and Synthetic Binders, Chitin, Agar, Tragacanth.

HUMAN





CONFLICT BETWEEN GENERIC DRUGS VS BRANDED MEDICINES

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ABSTRACT

A Generic Drug (GD) is a pharmaceutical drug that contains the same chemical substance as a drug that was originally protected by chemical patents. (GDs) are allowed for sale after the patents on the original drugs expire. Because the active chemical substance is the same, the medical profile of generics is believed to be equivalent in performance. A generic drug has the same Active Pharmaceutical Ingredient (API) as the original, but it may differ in some characteristics such as the manufacturing process, formulation, excipients, color, taste, and packaging. Branded medicines are medicines which have a name given to them by a company for the purpose of advertising. The names of branded medicines are different from the International Nonproprietary Name (INN), also known as the generic name. Branded medicines may be the original medicine developed by a company or several companies may make the same generic medicine, to which each company gives its own brand name.

Keywords: - Generic, Branded, Drugs, Cost.





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LIFESTYLE DISEASE: AN OVERVIEW

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ABSTRACT

In the current review, we have focused on day to day changing lifestyle which leads to a different disorder. In that, we have discussed COPD, CVD, cancer and diabetes mellitus and peripheral arterial disease. We have discussed its causing factor and preventive measures to be taken. Lifestyle disease is alimented that is primarily based on the day to day habits of people. Habits that detract people from the activity and push them towards a sedentary routine can cause several health issues that can lead to chronic non-communicable diseases that can have near life-threatening consequences.

Keywords: - Changing lifestyle' non-communicable diseases, preventive measures



**NEED FOR REGULATORY ASPECTS OF COSMECEUTICALS****Shah Surabhi N*, Shah Rutuja R, Adnaik Rahul S***Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur***ABSTRACT**

Nowadays a new hot topic in the cosmetic industry is 'Cosmeceuticals', which is the fastest growing segment of the natural personal care industry. Cosmeceuticals are the future generation of skincare. Cosmeceuticals have become the fastest-growing segment of the personal care industry. Cosmeceuticals are cosmetic products with biologically active ingredients purporting to have medical or drug like benefits. This paper will give information regarding current and future trends of cosmeceuticals.

Keywords: - Cosmeceuticals, Active ingredients, Personal Care, Skin Care.

HUMAN





FORMULATION AND EVALUATION OF ANTIMICROBIAL CREAM FROM *PHYLLANTHUS RETICULATUS*

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Anandi Pharmacy College of Kalambe-Tarf-Kale.

ABSTRACT

Medicinal plants have therapeutic properties due to the presence of the different complex chemical substances of different composition, which are have been discovered as secondary plant metabolites in one or more parts of these *Phyllanthus reticulatus* is a type of leaves in the Euphorbiaceae family(1). Phytoconstituents in the seed extracts may be organized for the antimicrobial activity of the plant. The reason for the study was to prepare and judge the antimicrobial herbal cream from extracts of the seeds of *Phyllanthus reticulatus*(2). The prepared ointments containing oleaginous-based displayed the best formulation co-related to the emulsion water in oil type, the ointment and cream bases in various types of concentration 1%, 5%, and 10%. The prepared ointment and cream of MIL. Were chanced to measured Uniformity of Weight, measurement of pH, viscosity, Spreadability, Acute skin irritation study, stability study, and antimicrobial activity. As per our analysis or inquiry, MI has high potential as compared to an antimicrobial agent when prepared as ointment and creams for topical use. Hence, our study shows that prepared formulations of the MI are a safe and active agent, with dynamic antimicrobial activity.

Keywords: - *Phyllanthus reticulatus*, Euphorbiaceae, Formulated ointments, Antimicrobial activity.





**GENERIC VS. BRANDED DRUGS –A MARKET REVIEW BY
QUESTIONNAIRE**

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ABSTRACT

A generic medicine is chemically equivalent with a brand name, and generic medicine has lower-cost as compared to band drug, costing is 30-80% less. A branded drug and generic drug has the same active ingredient, dose, safety, strength, usage, quality, and use. In 2008 the average price for branded drugs was \$137.90 and the price for generic drugs was \$35.22. When new drugs developed by any company they submit it for approval, and the patent is issued for 20-years and they prevent other companies from selling the same drug during the patent period. As patent licenses come near to expiry manufacture can apply to FDA to sell its generic version. Because they did not the same development costs so they can sell it at a discount price. As the once-generic version is allowed because of competition they keep the price low. Nowadays, almost 50% of prescriptions are filled with generic medicine. Generic medicines are tested to make sure its performance & its ingredients to meet all the FDA's standards. A survey was conducted in the Science background, Non-science background population, and Pharmacists. For a collection of data, questionnaires were prepared and results were analyzed statistically. The results explain the variable percentage of peoples knows the effectiveness of generic medicines. Only 45% of the science background peoples acknowledge that generic medicines follow FDA guidelines as branded medicines. Thus, if common unity made by physicians and pharmacists it effects on effective medicines may be made at affordable prices.

Keywords: - Generic medicines, Branded medicines, chemically equivalent medicines.



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HEART FAILURE IN YOUTH

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Anandi College of Pharmacy, Kalambe Tarfe Kale, Tal. Karveer, Dist. Kolhapur

ABSTRACT

The youth of today is fearless, not afraid of the choices they make, an attitude that is reflected in their approach towards their health also. Most of them tend to believe that they will stay strong and fit, irrespective of their lifestyle choices. With a variety of food ordering mobile apps and large pocket money, young people are easily ordering all types of food to fulfill their desire for having global cuisines, as it suits their lifestyle, and helps them fit in their peers. This new trend of unhealthy food habits among youth in India has put them at risk of developing obesity, diabetes, heart attack. These diseases are the silent killers of our generation. When we talk about young people in India, more than 19% of children in the country are overweight or obese and 45% of youth are addicted to bad habits like smoking, alcohol consumption, drug addiction, etc leading to an increase in the risk factor of CVD.

Keywords: - Obesity, Diabetes, Heart Attack, CVD, Addiction.



**CURRENT REVIEW ON GENERIC VS. BRANDED DRUGS****Patil Suraj R*, Patil Prathmesh A, Chothe Varun M, Adnaik, Rahul S, Shah Rutuja R***Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur***ABSTRACT**

Our paper focuses on the benefits of generic drugs for human consumption and the paucity of branded drugs. The concept of generic prescription is widely accepted in various parts of the world. Generally, generic medicines provide a great opportunity to save on healthcare costs as the costs are generally lower. However, physicians and patients are apprehensive about their quality, despite the biological equivalent of innovative products. Day-to-day patients are aware of the benefits and uses of generic drugs. We must consult our doctor before deciding whether a generic is right for us. The benefits of the branded drug benefit the pharmacist but the patient lost money. Patients have a lower cost advantage for the retailer, as compared to the profit margin; the steps are needed to ensure that the right amount of patients can be reached at a reasonable cost with the use of generics.

Keywords: - Branded medicines, generics, mark-ups, medicine price, India, quality testing



GREEN ANTICANCER DRUGS

Sahil Patil, Pranav Aundhkar, Rutuja Shah, Pratibha Adnaik, Rahul Adnaik

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

Cancer is a frightful disease and represents one of the biggest health-care issues for the human race and demands a proactive strategy from cure. Plants are reservoirs for novel chemical entities and provide a promising line for research on cancer. Nevertheless, plants and the plant-derived product is a revolutionizing field as these are simple, safer, eco-friendly, low cost, fast and less toxic as compared with conventional treatment methods phytochemicals are selective in their functions and especially on the tumor cells without affecting normal cells. Phytochemicals are considering suitable candidates for anticancer drug development due to their pleiotropic action on the target event with multiple manners. The research is in progress for the developing potential candidates (those can block or slow down the growth of cancer cells without any side effects) form these phytochemicals furthermore; drugs for cancer treatment and their limitations have also been discussed.

Keywords: - cancer, phytochemicals, pleiotropic actin, tubulin,





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OVERVIEW ON EMERGING CHALLENGES OF ANTIBIOTIC RESISTANCE

Pallavi N. Patil *, Akshata A. Patil, Rutuja R. Shaha

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

Increasing the resistance of bacteria to antibiotics is a major problem. The most serious problem is the worldwide emergence of antimicrobial resistance in our common Gram-positive cuckoo pathogen. Another serious problem is that the specific gram negatively causes resistance in the basil due to the expanded spectrum. Antibiotic therapy is difficult for many infectious diseases due to this antibiotic resistance in common pathogens. In particular, the current strategies do not take into account the effects of the use of enhanced antibodies for terrestrial food animals and aquatic production, inadequate food security, and widespread environmental pollution.

Keywords: - Antibiotic resistance, infection, bacteria, public health, antiviral drugs,



**FORMULATION AND DEVELOPMENT OF POLYHERBAL HAIR OIL****Shinde Megha B, Patil Rutuja J.***Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur***ABSTRACT**

Herbs are used as an integral part of health care system. In present work, we have formulate Antifungal Antibacterial constituent containing polyherbal hair oil. The aim of present study involves preparation of polyherbal hair oil using fresh leaves of various plants. The prepared herbal oils were subjected to phytochemical screening, General characterization, Physical and Biological evaluation. Prepared oil was evaluated and confirmed to be free from sensitivity reaction and good for hair growth. The values in the evaluation of finished product showed that they are within the acceptable limits.

Keywords: - Antifungal, Antibacterial, Polyherbal Hair Oil.

**FORMULATION AND EVALUATION OF HERBAL LIPSTICKS****Dalavi Pooja S, Nanaware Rutuja H, Shah Rutuja R, Adnaik Rahul S***Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur***ABSTRACT**

Herbal lipsticks are becoming popular these days because natural cosmetics are safe to use and easy to handle by women. Synthetic coloring agents can cause an allergic reaction and were found to be carcinogenic. The purpose of our study is to produce and evaluate herbal lipstick using natural edible coloring matter such as watermelon and beetroot as a coloring agent. Bees were used to making herbal lipsticks with various natural ingredients like wax, butter, coconut oil, olive oil, castor oil, vanilla, and rose essence and lemon juice. Herbal lipsticks prepared for different evaluation tests such as color, texture, pH, liquid point, breaking point, softening point, surface anomaly, aging and perfume stability were evaluated and compared with the marketing standard formulation. The results proved that the different evaluation parameters of herbal lipsticks produced look similar to standard values and marketing formulas. Studies have shown that a natural edible coloring material can be a great alternative to herbal lipsticks.

Keywords: - Herbal lipstick, Natural coloring matter, Essence, Bee wax, olive oil, coconut oil.





IJPPR

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GLOBAL WARMING: IMPACT ON HUMAN HEALTH

Safina Mulla, Vaibhav K. Sakhare, Harshawardhan M. Patil

Anandi B. Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur

ABSTRACT

Global warming today has become a major problem. The continuous rise in temperature of the planet is really upsetting. The root cause for this is global warming. To understand global warming, it is first necessary to become familiar with the greenhouse effect. The trade of incoming and outgoing radiation that heats up the Earth is often referred to as the greenhouse effect. The greenhouse effect, combined with increasing levels of greenhouse gases and the resulting global warming. The major cause of global warming is the greenhouse gases. They include carbon dioxide, methane, nitrous oxides and in some cases chlorine and bromine containing compounds. Global warming can severely affect the health of living beings.

Keywords: - Global Warming, Human Health, radiation, greenhouse gases





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An Official Publication of Human Society

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A GLOBAL COMPARISON BETWEEN BRAND-DRUGS AND GENERIC DRUGS

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Anandi Pharmacy College Kalambe Tarf Kale, Kolhapur, Maharashtra, India, 416001

ABSTRACT

While the utilization of cheaper bioequivalent generic drugs over brand-name drugs has been widely mentioned in the literature, their market valuation and sequent use are largely shaped by government political additionally as shopper and company decision-making. Analysis of literature shows that drug development and testing costs, degree of health care privatization, and pharmaceutical compensation all impact the profit of brand-name drugs among and on the so much facet their patent quantity. Furthermore, jurisdiction-specific government controls and policies influence the affordability and accessibility of every drug variants.

Keywords: - Global Comparison, Brand-Drugs, Generic Drugs





A REVIEW ON ROLE OF PHARMACY IN 21ST CENTURY

Shivani Sivaji Khade*, Sayali Sunil Jadhav

Anandi Pharmacy College Kalambe Tarf Kale, Kolhapur

ABSTRACT

A better life quality global health and safety in the major goal of the 21st century and to achieve that great span of roles the pharmacy profession involves now. The roles of pharmacists were transformed throughout history and modern pharmacists as we know now besides providing products and playing in the best of medicine has a crucial role in ensuring the efficacy and safety of applied drugs. The supply of medicines to the populations is undertaken by privately owned community pharmacies and some time also by hospital pharmacies. The provision of patient care pharmacy education. The pharmaceutical market. Health care delivery, community pharmacy services. The professional role of community pharmacists and future developments. Medications improve health and save, live but they are not risk-free. The modern pharmacist is largely responsible for helping patients.

Keywords: - Pharmacist, Public Health, Professional Role, Pharmacy Education, Pharmaceutical services





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GREENHOUSE EFFECT: GREENHOUSE GASES AND THEIR IMPACT ON GLOBAL WARMING

Samadhan Shivaji Sadhav*, Pratibha Adnaik, Rahul Adnaik

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

The greenhouse effect is a leading factor in keeping the earth warm because it keep some of the planet's heat that would otherwise escapes form the atmosphere out to space .the study report on the Greenhouse gases and their impact on global warming. Without the greenhouse effect the earth as we know it would be impossible. Greenhouse gases include water vapor, CO₂, methane, nitrous oxide (N₂O) and other gases carbon dioxide (CO₂) and other greenhouse gases turn like a blanket, garpping infra-red radiation and preventing it form escaping into outer space .the clear effect of the greenhouse gases is the stable heating of Earth's atmosphere and surface, thus, global warming, The study also reveals the importance of greenhouse gases to warming of planet earth

Keywords: - Greenhouse Effect, Greenhouse Gases, Global Warming





IJPPR

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ISSN 2049-7007



HUMAN

COMPARATIVE EVALUATION STUDY OF SOLUBILITY ENHANCEMENT FOR BICALUTAMIDE BY SLN AND SOLID DISPERSION METHOD

Rutuja Shah

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

The present study was carried out to comparative evaluation of solubility enhancement of Bicalutamide. Method for solid lipid nanoparticle preparation is a precipitation method and solid dispersion prepared by the hot plate method. Result expressed as an *in-vitro* release and drug content of Bicalutamide effectively gives by solid lipid nanoparticles than solid dispersion method. So Solid lipid nanoparticle is an effective method for Bicalutamide than solid dispersion.

Keywords: - Bicalutamide, Solubility enhancement, Solid-lipid nanoparticle





IJPPR

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OVERVIEW ON APPLICATION OF SWEET FLAG

Shweta Dhulagonda Patil, Shradha Dilip Shirdhone

Anandi Pharmacy College Kalambe Tarf Kale

ABSTRACT

In the present article, we have reviewed the application of sweet flag commonly known as Vekhand, It has an application in inhibitory action against *Salmonella typhi*, *Staphylococcus* and hence acts as an antibacterial agent. It is also used as Cytoprotective, Bronchodilatory, Antidiabetic and Antidiarrheal activity.

Keywords: - Sweet flag, antibacterial, antidiabetic, Antidiarrheal





MOLECULAR DOCKING ASSESSMENT OF *CISSUS QUADRANGULAR* FOR ANTI MALARIAL ACTIVITY

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Adnaik, ²Rahul S. Adnaik

¹Rajarambapu College of Pharmacy Kasegaon, Sangli, 415404 India

²Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur



ABSTRACT

Introduction: *Cissus quadrangularis* is a herb of phytosanitary origin. It has been used to treat inflammatory diseases. The local name *Cissus quadrangularis* is harbhanga. Photochemical probably bioactive, with useful medicinal properties. Even if modern studies, their benefits in anti-malarial have been emphatic. The bioactive phytoconstituents of *Cissus quadrangularis* Linn are studied *in silico* docking for different anti-malarial drug targets against the target Human Dihydrofolate Reductase (HDR) i.e. Saponin, Pallidol, and Quercetin. **Methods:** All the bioactive photochemical that showed expected activity and followed rules were docked into 1MVT and 1u5n protein receptor downloaded form (WWW.RCSB.COM). The structures were drawn using Vlife2D Draw software by modifying the ligands based on the 1MVT and 1u5n protein receptors. Using the same Vlife 3D Modules program, they were subjected to energy minimization using the Compute menu and then saved as Mol extension files which can be accessed via the docking interface. Software version of Vlife MDS 4.6.1 was used for study of molecular docking. **Result:** The docking findings were analyzed on the basis of interaction and hydrophobic relation between hydrogen bonds (H-bond) and Vander Waals (VDW), Aromatic interaction between ligand and receptor. **Conclusion:** Result of the study shows that saponin displayed the highest activity against 1MVT (HDR) with binding affinities of -68.82 and for 1u5n protein it predicts -61.71 respectively, helping to identify the best possible molecular target for malaria virus.

Keywords: - *In-silico* Molecular Docking, *Cissus quadrangularis* Linn, Anti-malarial Target Receptor.



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REVIEW ON EXTRACTION, CHARACTERIZATION AND MEDICINAL ACTIVITY OF OKRA MUCILAGE

Rutuja Shah, Surabhi Shah

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

Okra (*Abelmoschus esculentus* L.) is a flowering plant of the Malvaceae family which is also known as lady's finger, gumbo, banya or bania or commonly known as bhindi. Natural polymers have been used in different pharmaceutical formulations. They are easily available, non-toxic, biodegradable and cost effective to be used as pharmaceutical excipients. In present investigation, we have reviewed about method for extraction and characterization of mucilage (*Hibiscus esculentus*) and further characterized to be used as pharmaceutical excipient. Main focus of review was to study about anti cancer activity of okra mucilage. Different methods for isolation and physicochemical method for characterization was focused. Antioxidant activity as well as IR spectra determination was noted. Okra is rich in phenolic compounds with important biological properties like quatering and Flavonol derivatives, Catechin Oligomers and hydroxycinnamic derivatives. Okra is also known for being high in antioxidants activity. Okra has several potential health beneficial effects on some of the important human diseases like cardiovascular disease, type 2 diabetes, digestive diseases and some cancers.

Keywords: - Okra, Excipients, Antioxidant and Anticancer





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CURRENT REVIEW ON GENERIC VERSUS BRANDED DRUGS

Dipak Ananda Sankpal, Pragati Shivaji Ghorpade, Prajakta Ashok Kambale

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur

ABSTRACT

The concept of the generic prescribed drug is widely accepted in various parts of the world. Despite that, it has failed to gain popularity in India due to factors such as nonavailability and distrust of product quality. The cost of medicines is becoming a major regard today. Generic drugs provide a major saving opportunity in healthcare expenditure since they usually have lower prices. Physicians and patients are concerned about their quality although they are bioequivalent of a brand product. We must consult our doctors before deciding if a generic is right for us. This brochure gives you the information you need to help you decide what's right for you in your treatment and recovery. Our paper is focused on the comparison between the brand and generic drugs and also shows the generic drugs are beneficial to human use and what are the pros and cons of generic and branded drugs.

Keywords: - Generic– branded, cost of medicines and regulatory standards.





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IMPACT OF CLINICAL PHARMACIST TOWARDS POLYPHARMACY

Bhumika Patil, Shweta Kamble, Anita Bishnoi, Prashant Kumbhar

Anandi Pharmacy College, Kalambe Tarf Kale

ABSTRACT

Polypharmacy is a common practice in old patients with many chronic conditions. It is the reason for problems like an increase in the incidence of drug-related consequences and their adverse drug reactions and their quality of living. The proper way of prescribing medicines through clinical pharmacists by giving them proper strategies may decrease the dangers of Polypharmacy. Proper doses of medication can be taken from time to time through patients by arranging the medication therapy management services or any other interventions for patients through clinical pharmacists can reduce the side effects of Polypharmacy.

Keywords: - Clinical pharmacist, polypharmacy, drug-related problems





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RECENT TRENDS IN PHARMACEUTICAL INDUSTRY

Vaibhav Desai, Aniket Ombase, Sutar Komal Bhagvan

Anandi Pharmacy College Kalmbe Tarf Kale, Kolhapur

ABSTRACT

The pharmaceutical packaging market is steadily progressing and has experienced at least five percent growth annually in the last few years. Now the market is worth \$ 5 billion a year. As with other packaged goods, pharmaceuticals require reliable and quick packaging solutions that combine product safety, quality, tamper-proof, patient comfort and safety requirements. Continuous innovations in pharmaceuticals themselves, such as blow fill seal (BFS) couplings, anti-counterfeiting solutions, plasma impulse chemical vapor deposition (PICVD) coating technology, snap of ampoules, unit dose wires, two-in-pre-filled vial design, pre-filled syringes, and Child-resistant packs have a direct effect on packaging. The review details the recent pharmaceutical packaging trends affecting the packaging industry and offers some forecasts for the future.

Keywords: - Pharmaceutical packaging, packaging materials, recent trends, future





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OVERVIEW OF OCIMUM SANCTUM (TULSI): WONDER HERB

Pratiksha Badam Patil, Arati Maruti Patil

Anandi Pharmacy College, Kalambe Tarf Kale

ABSTRACT

In the current review, we have focused on the medicinal activity of plant tulsi (Holy basil). There is a great role of Tulsi in reducing fever. Along with fever, we have a review of other medicinal health benefits of the plant. The species of tulsi, its general information with cultivation and collection are discussed. The decoction of tulsi leaves, neem leaves, powder of ginger and powder of long pepper can reduce fever and its symptoms considerably.

Keywords: - Tulsi, Fever reducing, healing power, an eye disorder.





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OVERVIEW ON ARTIFICIAL INTELLIGENCE IN HEALTHCARE

Akil Munir Mulla, Trupti Masanu Naik, Ruturaj Ganesh Mali

Anandi Pharmacy College, Kalambe Tarf Kale

ABSTRACT

Artificial intelligence (AI) is more useful in solving the problematic challenge in health care by using computers and other software for the diagnosis of various chronic disease Alzheimer's, various types of cancer like breast cancer, etc. By using AI which reduces the economic burden and severity of the disease. AI can perform tasks in health care better than humans. But some ethical issues of AI in healthcare discussed below.

Keywords: - Artificial intelligence, robots, neural-network, the footer of medicine





IJPPR

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IMPACT AND APPLICATIONS OF CHITOSAN POLYMER IN VARIOUS DRUG DELIVERY SYSTEMS

Rohan R. Vakhariya*, Rutuja R. Shah, Chandrakant S. Magdum

Rajarambapu College of Pharmacy, Kasegaon, Dist. Sangli, Maharashtra.

ABSTRACT

Chitosan is a versatile natural polymer. Many polymers have been used for delivery systems among them chitosan seems to be a better polymer because of remarkable properties such as non-toxic, biocompatible, biodegradable, high charge density, mucoadhesive properties, nonimmunogenic and noncarcinogenic. Therefore, chitosan has wide applications in biomedicine, wastewater treatment, cosmetics, and pharmaceuticals. This review highlight that research on chitosan-based systems containing various drugs for various therapeutic applications has increased in recent years. This short review is an attempt to emphasize the pharmaceutical applications of chitosan polymer in brief and satisfied the requirement of a review on this naturally derived polymer in the present scenario.

Keywords: - Chitosan, Natural polymer, Delivery systems, Therapeutic applications.





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ISSN 2349-7504



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REVIEW ON ARTIFICIAL INTELLIGENCE IN PHARMACY AND MEDICINE

Santosh Suryawanshi, Ajay Kesarkar, Sujit Salokhe

Anandi Pharmacy College, Kalambe Tarf Kale, Dist. Kolhapur, India.

ABSTRACT

Artificial Intelligence (AI) is a stream of science related to intelligent machine learning, mainly intelligent computer programs, which provides results in the similar way to human attention process. Recently, AI technology becomes a very fundamental part of pharmaceutical industry for the useful applications in many technical and research fields. There are two key classes of AI technology developments. The first one comprises the conventional computing methodologies including expert systems. The second one comprises the systems, which can model the mode of brain functioning employing the artificial neural networks (ANNs). As computers are far quicker compared to traditional human analysis and laboratory experiments in uncovering new data sets, new and effective drugs can be made available sooner, while also reducing the operational costs associated with the manual investigation of each compound. Due to this there are lot of application of AI in the drug discovery and pharmaceutical industries those all are discussed in this article.

Keywords: - Artificial intelligence, drug discovery, applications, robot pharmacy





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AN OVERVIEW OF INTERPENETRATING POLYMER NETWORK

Arati Maruti Patil, Pranav Vitthal Aundhkar, Rushiraj Subhash Patil

Anandi Pharmacy College, Kalambe Tarf Kale, Tal Karveer, Dist Kolhapur, India:

ABSTRACT

Inter penetrating networks (IPNs) are composites of at least two polymers in which at least one network is synthesized or cross-linked in the presence of the other. Formulations based on micro-spheres provide liquid pa optimum control of kinetics of drug release from the dosage form. The procedure for the synthesis of IPNs-Simultaneous synthetic method and Sequential synthetic method. For improving the delivery of therapeutic materials like films, hydrogels, tablets, capsules, microspheres, sheets, sponges.

Keywords: - IPN, Method, Formulation, Bicalutamide, etc.





Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE, KALAMBE

Report On: Visual Aid Competition

Anandi Shikshan Prasark Mandal Sanchalit, Anandi Pharmacy College Kalambetarf Kale conducted 'Visual Aid Competition' on 10th October 2022 on the occasion of pharmacy week. the subject was 'PHARMACIST UNITED IN ACTION FOR A HEALTHIER WORLD' for the competition. More than 30 students were participated in the competition and give their full potential in the presentation.

All the participated students give their best work in this competition and the results were analyzed by expert in the particular area of the visual aid. The visual aid competition prizes are distributed by Hon. Sectarory Dr. Vidya Desai mam, Hon. Chairman Mr. Satish Desai and Dr. SachinPishvikar.

Sr. No	Student Name	College Name	Rank
1	Mr. Nishant Velhal	Adarsh College of pharmacy Vita.	First
2	Mrs. Amruta Savalgi	AppasahebBirnale college of pharmacy, Sangali.	Second
3	Mr.ShekharNalavade	Anandi Pharmacy College Kalambetarf Kale.	Third

The results of this competition are as follows

Academic Year 2022-23





ANANDI SHIKSHAN PRASARAK MANDAL'S
ANANDI PHARMACY COLLEGE,
KALAMBE TARF KALE

ON THE OCCASION OF
WORLD PHARMACY WEEK

ORGANIZING
VISUAL AID MAKING COMPETITION

1st PRICE- 32 GB PENDRIVE

2nd PRICE- 16 GB PENDRIVE

3rd PRICE- 8 GB PENDRIVE

COORDINATORS

Mr. SUJEET SALOKHE- 9970226679 Mr. SOURABH BHOSALE- 7378948373

LAST DATE OF REGISTRATION AND
SUBMISSION OF VISUAL AID PRESENTATION VIDEO
05/10/2022

THEME- PHARMACIST UNITED IN ACTION FOR
A HEALTHIER WORLD

* RULES FOR REGISTRATION *

1. NO REGISTRATION FEE
- 2.20 PAGES/ PHARMACY RELATED TOPICS CAN BE CHOSEN
3. VISUAL AID SHOULD BE PROVIDED BY STUDENT THEMSELVES
4. INDICATED SIZE INDICATIONS WILL BE PROVIDED AFTER REGISTRATION AND SUBMISSION OF VISUAL AID
5. VISUAL AID SHOULD CONTAIN MINIMUM 1000
6. INDICATIONS SHOULD BE SAMPLE COPY OF VISUAL AID IS PROVIDED
7. NO VISUAL AID IS TO BE SUBMITTED FOR THE AND PRESENTED PROJECT PARTICIPANTS HAS TO PREPARE VIDEO BY THEMSELVES
8. ALL MAIN POINTS LIKE BRAND NAME, COMPOSITION, INDICATIONS, TYPE, SALE NAME AND INDICATIONS CAN BE INCLUDED

Registration link: <https://forms.gle/1FALyQJG6eR-76-76-76-76>
No. L4CHTXX14E8d3Qul.sTDC6a7W/shw/vieoform/submit link


COORDINATORS
PRINCIPAL VICE-PRINCIPAL CHAIRMAN SECRETARY
DR. RAJESH PANDHARIPANDE, RAJESH ADHARI, M. KATISH DESAI, DR. VIDYA DESAI

Outcome:

1. Student learns about the visual aid
2. Student gain their confidence for stage daring and presentation

Academic Year 2022-23




Principal
Anandi Pharmacy College
Kalambe Tarf Kale,
Tal - Karveer, Dist - Kolhapur



Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE,
Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
Email: anandipharmacycollege02@gmail.com



LIST OF STUDENTS AND FACULTY RESEARCH AWARD

Sr. No	Title of innovation	Name of Awardee	Awarding Agency	Year of Award
1	Evaluation Of Analgesic Potential Of Rubidian In Chronic Pain Induced By Freund's Adjuvant In Mice	Mrs.P.R.Adnaik	Sanjay Ghodawat University Kolhapur	2022-23
2	In-Vitro Anti-Cancer And Anti-Oxidant Activity Of Okra Mucilage Potential Source As Binder In Anti-Cancer Activity	Mr.S.S.Patil	Shivaji University Kolhapur	2022-23
3	In Vitro Alpha-Amylase Inhibitory Activity Of Fresh Juice And Extract Of Chamaecous Cuspidatus Leaves	Mr. Shekhar S. Nalawde	Allana College Of Pharmacy Pune	2022-23
4	Recent Advancements In Pharmaceutical And Chemical Sciences	MS. Sakshi Patil MS. Pallavi Patil Ms. Neha Patil	Sanjay Ghodawat University Kolhapur	2022-23
5	State Level Review Article Writing Competition	Mr. Shekhar S. Nalawde Mr. Pratmesh R. Mohite Mr. Rohit K. Kumbhar Ms.Aarti A. Varne	Fabtech College Of Pharmacy Sangola	2022-23



		Mr. Sourabh Bhosale		
6	Recent Advancements In Pharmaceutical And Chemical Sciences	Mr. Shekhar S. Nalawde Mr. Rohit K. Kumbhar	Sanjay Ghodawat University Kolhapur	2022-23
7	State Level Handmade Poster Making Competition	Mr.Jatin S.Sane Mr.Shivtej A.Naykude	Sant Gajanan Maharaj College Of Pharmacy Mahagaon	2022-23
8	Biochemical Profiling Of Antifungal Soap And Foot Spray Of Trachysperum Ammi And Piper Betel Leaf Activity Of Extract And Garlic Oil By Invitro Method	Ms.R.R.Shah	Shivaji University Kolhapur	2021-22
9	Model Presentation Competition	Mr.Jatin S.Sane Mr.Shivtej A.Naykude Ms.Sneha S.Gavandi Mr.Paras S.Dantal	Ashokrao Mane College Of Pharmacy Peth Vadgaon	2021-22
10	E Poster Competition	Ms. Sakshi S.Patil Ms. Trupti D. Sawant	Sinhagad Institute Of Pharmacy Pune	2021-22
11	E Poster Competition	Ms. Sanika G.More	Sinhagad Institute Of Pharmacy Pune	2021-22
12	Pure Science	Mrs.P.R.Adnaik	Shivaji University Kolhapur	2019-20
13	Agriculture And Animal Husbandry	Ms.R.R.Shah	Shivaji University Kolhapur	2019-20







AVISHKAR 2019-20

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This is to certify that Shri/Smt. Rutuja Rajendra Shash
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UG/PG/PPG/TH level in Agriculture And Animal Husbandary

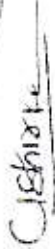
discipline. The convention was held at
on 08/01/2020.

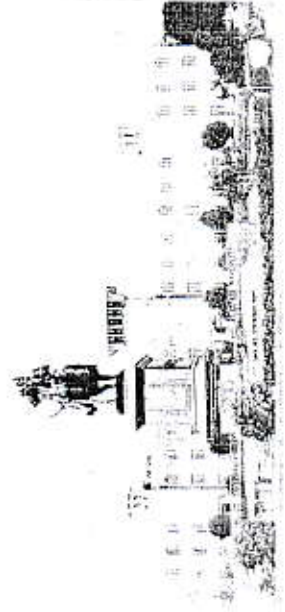
Place: Kolhapur

Date: 08/01/2020


Anandhi Phadnis
Avishkar Coordinator




Chhota
Pro-Vice Chancellor





AVISHIKAR 2019-20

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This is to certify that Shri/Smt. Pratibha Rabul Adnaik
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Pharmacy/IT level in Pure science
 discipline. The convention was held at Department of Technology, Shivaji University, Kolhapur

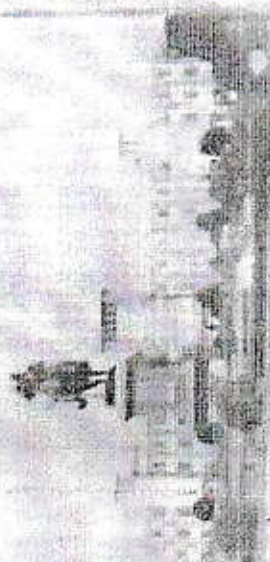
on 08/01/2020

Place: Kolhapur

Date: 08/01/2020

Anaadi B. Pharmacy College
 Avishkar, Kolhapur

Chitambar
 Pro Vice Chancellor





AVISHKAR 2019-20

CERTIFICATE



This is to certify that Smt. Pratibha Rahul Adnaik of Anandi B. Phatmacy college Kalambe has been awarded First-Second/Third prize in the University Level Avishkar Research Convention 2019-20 at PHATMACE/TM level in Pure science

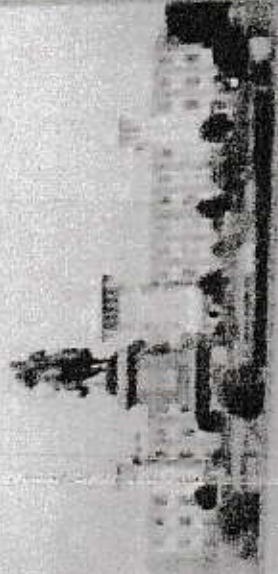
discipline. The convention was held at Department of Technology, Shiyaji University, Kolhapur on 08/01/2020.

Place: Kolhapur

Date: 08/01/2020

Anandashilpi
Avishkar Coordinator

Cishore
Pro-Vice Chancellor





AVISHKAR 2019-20

CERTIFICATE

This is to certify that Shri/Smt. Rutuja Rajendra Shash
of Anandi B. Pharmacy College, Kalambe has been awarded
First/Second/Third prize in the University Level Avishkar Research Convention 2019-20 at
UG/PG/PPG/TH level in Agriculture And Animal Husbandary

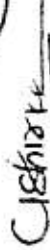
discipline. The convention was held at Department of Technology, Shri Chhatrapati Shivaji Maharaj Vastu Sangrahalaya
on 08/01/2020.

Place: Kolhapur

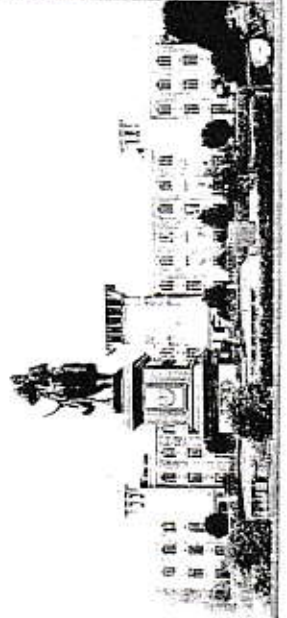
Date: 08/01/2020


Avishkar Coordinator





Pro-Vice Chancellor





"A" Accredited by NAAC (2021)
with CGPA 3.52

AVISHKAR 2021-22

CERTIFICATE

This is to certify that Shri/Smt. Rutyja Rajendra Shah
of Anandi B. Pharmacy College, Kalambe Taluk, Kala has been awarded First/Second/Third
prize in the University Level Avishkar Research Convention 2021-22 at UG/PG/PPG/TH level in

Agriculture and Animal Husbandry discipline. The convention was
organized online by Department of Computer Science, Shivaji University, Kolhapur on

11/02/2022.

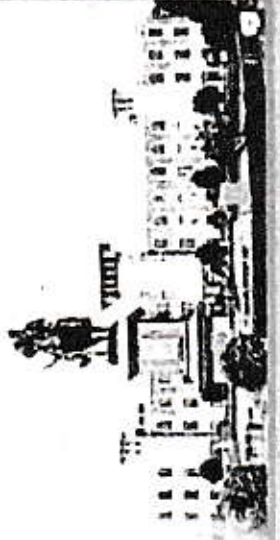
Place:

Date:



Avishkar
Avishkar, Co-ordinator

Prof. Dr. R. S. Patil
Pro-vice Chancellor





AMG
ASHOKRAO MANE GROUP



Shri. Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

Certificate of Participation

This is to certify that Mr. / *Ms. John Salish Sasane* of *Anandi Pharmacy College*

Kalambe Tarf Kale has participated as Delegate/ Poster/Model presenter in the "POSTER AND MODEL

PRESENTATION COMPETITION" organized by ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON in association

with Indian Pharmaceutical Association, Kolhapur Local Branch held on Tuesday 14th and Wednesday 15th June 2022.

V.R.D.
Mr. V. R. Dhole
Co-Convenor
Model Presentation Competition

Jande

Dr. S. A. Bandgar
Co-Convenor
Poster Presentation Competition



P.

Dr. S. V. Patil
Principal & Convener

S.G. Patil



AMG
ASHOKRAO MANE GROUP



Shri. Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

Certificate of Appreciation

This is to certify that Mr./M^{ss}. Naykude Shirej Anil of Anandi College of Pharmacy, Kale has been awarded Winner/First/Second Runner up prize in the "POSTER AND MODEL PRESENTATION COMPETITION" organized by ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON in association

with Indian Pharmaceutical Association, Kolhapur Local Branch held on Tuesday 14th and Wednesday 15th June 2022.

Mr. V. R. Dhole
Co-Convener
Model Presentation Competition

Dr. S. A. Bandgar
Co-Convener
Poster Presentation Competition



Dr. John D'souza
President
IPA Kolhapur Local Branch

Dr. S. V. Patil
Principal & Convener



AMG
ASHOKRAO MANE GROUP



Shri. Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

Certificate of Participation

This is to certify that Mr./M/s. Paras S. Dandal of Anandi College
of Pharmacy, Kale has participated as Delegate/Poster/Model presenter in the "POSTER AND MODEL
PRESENTATION COMPETITION" organized by ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON in association

with Indian Pharmaceutical Association, Kolhapur Local Branch held on Tuesday 14th and Wednesday 15th June 2022.

Verbe.

Mr. V. R. Dhole
Co-Convenor
Model Presentation Competition

Jorde

Dr. S. A. Bandgal
Co-Convenor
Poster Presentation Competition



P.

Dr. John D'souza
President
IPA Kolhapur Local Branch

D. G. Indur

Dr. S. V. Patil
Principal & Convener



AMG
ASHOKRAO MANE GROUP



Shri. Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

Certificate of Participation

This is to certify that Mr./Miss. Sneha Vijay Gavandi of Anandi Pharmacy College
Kalambe Tarf Kale has participated as Delegate/ Poster/Model presenter in the "POSTER AND MODEL


PRESENTATION COMPETITION" organized by ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON in association


with Indian Pharmaceutical Association, Kolhapur Local Branch held on Tuesday 14th and Wednesday 15th June 2022.

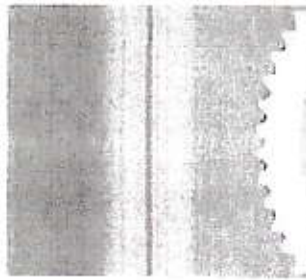

Mr. V. R. Dhole
Co-Convenor
Model Presentation Competition


Dr. S. A. Bandgar
Co-Convenor
Poster Presentation Competition




Dr. John D'souza
President
IPA Kolhapur Local Branch


Dr. S. V. Patil
Principal & Convener



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)

Sinhgad Institute of Pharmacy, Narhe, Pune

CERTIFICATE

OF APPRECIATION

This is to certify that **Miss. Sakshi Sanjay Patil** has secured **1st Rank** in e-Poster **Competition** conducted on the occasion of **National Energy Conservation Day 2021** organised by **MHRD INSTITUTIONS INNOVATION COUNCIL OF SINHGAD INSTITUTE OF PHARMACY, NARHE, PUNE-41** from 14th Dec. to 20th Dec. 2021.

Amruta Patil

Prof. Amruta Patil

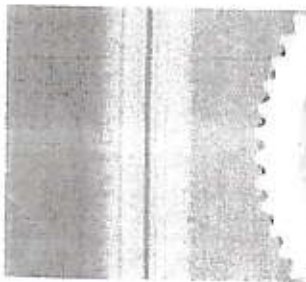
MHRD Innovation Cell Co-ordinator

Dr. M. P. Mahajan

Dr. M. P. Mahajan

Principal





MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



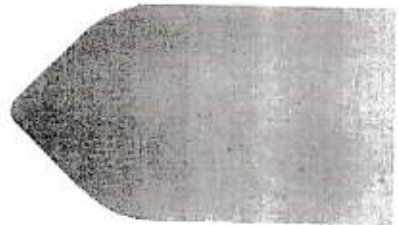
Sinhgad Institute of Pharmacy, Narhe, Pune

CERTIFICATE

OF APPRECIATION



This is to certify that **Miss. Trupti Dhanaji Sawant** has secured **1st Rank** in **e-Poster Competition** conducted on the occasion of **National Energy Conservation Day 2021** organised by **MHRD INSTITUTIONS INNOVATION COUNCIL OF SINHGAD INSTITUTE OF PHARMACY, NARHE, PUNE-41** from 14th Dec. to 20th Dec. 2021.



Amruta Patil

Prof. Amruta Patil

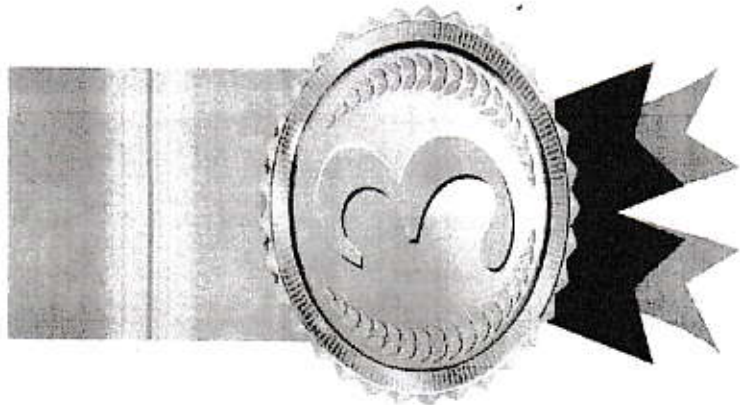
MHRD Innovation Cell Co-ordinator



Dr. M. P. Mahajan

Dr. M. P. Mahajan

Principal



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)

Sinhgad Institute of Pharmacy, Narhe, Pune

CERTIFICATE

OF APPRECIATION

This is to certify that **Sanika Ganesh More** has secured **3rd Rank** in **e-Poster Competition** conducted on the occasion of **National Energy Conservation Day 2021** organised by **MHRD INSTITUTIONS INNOVATION COUNCIL OF SINHGAD INSTITUTE OF PHARMACY, NARHE, PUNE-41** from 14th Dec. to 20th Dec. 2021.

Prof. Amruta Patil

MHRD Innovation Cell Co-ordinator



Dr. M. P. Mahajan

Principal



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Empowering Lives Globally!

School of Pharmaceutical Sciences

Certificate of Excellence

This is to certify that

Mr. / Ms. Pratibha S. Gavarkar

is winner / runner-up / consolation prize winner in
Poster / Oral presentation in National Seminar on
"Recent Advances in Pharmaceutical and Chemical Sciences"
on 2nd December 2022.

Dr. B. Srinath
Dean, School of Pharmaceutical Sciences

Dr. K. N. Tiwari
Head, School of Allied Health Sciences

Prof. Vivek Kayande
Registrar

Prof. Dr. Arun Patil
Vice-Chancellor





"A" Accredited by NAAC (2021)
with CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR



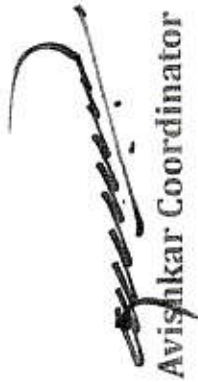
SHIVAJI UNIVERSITY

'AVISHKAR 2022-23'

Certificate

This is to certify that Shri/Smt. Swapnil Sanjay Patil _____
of Anandi B. Pharmacy College, Kalambe Tarf Kale _____ has been awarded
First / Second / Third Prize at University Level Avishkar Research Convention, 2022-23 in
UG / PG / PPG / YH level in Agricultural and Animal Husbandry _____ discipline.
The convention was organized by School of Nanoscience and Technology, Shivaji University,
Kolhapur on 07/12/2022.




Avishkar Coordinator


Pro-Vice-Chancellor

M.C.E. SOCIETY'S

ALLANA COLLEGE OF PHARMACY,

Azam Campus, Camp, Pune.

Certificate



This is to certify that, Mr./Ms.

Mr. Shekhar Shahaji Nalawade

selected for poster presentation entitled "In vitro alpha-amylase inhibitory activity of fresh juice and extract of Chamaecostus cuspidatus leaves" in "Research Innovation e-Poster Competition" and stood Winner held at MCE's Allana College of Pharmacy, on 20/02/2023.

-sd-

Dr. Kiran Bhise
Principal & Convener



-sd-

Dr. Sharvaree Hardikar
Mrs. Asma Mokashi
Mr Swapnil Dounde

Coordinators

This is Electronically generated Certificate and does not require Signature



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School of Pharmaceutical Sciences

Certificate

of Excellence

This is to certify that

Mr. / Ms. Sakshi Patil, Pallavi Patil, Neha Patil

is winner / runner-up / consolation prize winner in

Poster / Oral presentation in National Seminar on

"Recent Advances in Pharmaceutical and Chemical Sciences"

on 2nd December 2022.



S.S.

Dr. B. Srinath

Dean, School of Pharmaceutical Sciences

K.N.T.

Dr. K. N. Tiwari

Head, School of Allied Health Sciences

Vivek Kayande

Prof. Vivek Kayande

Registrar

Arun Patil

Prof. Dr. Arun Patil

Vice-Chancellor

State Level Review Article Writing Competition

Organized by

FABTECH EDUCATION SOCIETY'S



FABTECH COLLEGE OF PHARMACY, SANGOLA CERTIFICATE OF MERIT

THIS ACKNOWLEDGES THAT

Mr. Shekhar S. Nalawade of

Anandi College of Pharmacy, Kalambe Tarf Kale, Kolhapur

HAS WON A FIRST PRIZE IN THE STATE LEVEL REVIEW ARTICLE WRITING
COMPETITION HELD ON 20 APRIL, 2023



Prof. A.V. Pore
Co-Convenor



Prof. S.M. Kazi
Co-Ordinator





Prof. Dr. S.K. Bais
Principal and Convenor



State Level Review Article Writing Competition

Organized by

FABTECH EDUCATION SOCIETY'S

FABTECH COLLEGE OF PHARMACY, SANGOLA



CERTIFICATE OF MERIT

THIS ACKNOWLEDGES THAT

Mr. Prathamesh P. Mohite of

Anandi College of Pharmacy, Kalambe Tarf Kale, Kolhapur

HAS WON A FIRST PRIZE IN THE STATE LEVEL REVIEW ARTICLE WRITING
COMPETITION HELD ON 20 APRIL, 2023



Prof. A.V. Pore
Co-Convenor





Prof. S.M. Kazi
Co-Ordinator





Prof. Dr. S.K. Bais
Principal and Convenor

State Level Review Article Writing Competition

Organized by

FABTECH EDUCATION SOCIETY'S

FABTECH COLLEGE OF PHARMACY, SANGOLA

CERTIFICATE OF MERIT

THIS ACKNOWLEDGES THAT

Mr. Rohit K. Kumbhar of

Anandi College of Pharmacy, Kalambe Tarf Kale, Kolhapur

HAS WON A FIRST PRIZE IN THE STATE LEVEL REVIEW ARTICLE WRITING
COMPETITION HELD ON 20 APRIL, 2023



Prof. A.V. Pore
Co-Convenor



Prof. S.M. Kazi
Co-Ordinator



Prof. Dr. S.K. Bais
Principal and Convenor



State Level Review Article Writing Competition

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FABTECH EDUCATION SOCIETY'S

FABTECH COLLEGE OF PHARMACY, SANGOLA



CERTIFICATE OF MERIT

THIS ACKNOWLEDGES THAT

Mr. Sourabh P. Bhosale of

Anandi College of Pharmacy, Kalambe Tarf Kale, Kolhapur
HAS WON A FIRST PRIZE IN THE STATE LEVEL REVIEW ARTICLE WRITING
COMPETITION HELD ON 20 APRIL, 2023



Prof. A.V. Pore
Co-Convenor



Prof. S.M. Kazi
Co-Ordinator





Prof. Dr. S.K. Bais
Principal and Convenor



State Level Review Article Writing Competition

Organized by

FABTECH EDUCATION SOCIETY'S

FABTECH COLLEGE OF PHARMACY, SANGOLA



CERTIFICATE OF MERIT

THIS ACKNOWLEDGES THAT

Miss. Aarti A. Varne of

Anandi College of Pharmacy, Kalambe Tarf Kale, Kolhapur
HAS WON A FIRST PRIZE IN THE STATE LEVEL REVIEW ARTICLE WRITING
COMPETITION HELD ON 20 APRIL, 2023


Prof. A.V. Pore
Co-Convenor

Prof. A.V. Pore
Co-Convenor



Prof. S.M. Kazi
Co-Ordinator





Prof. Dr. S.K. Bais
Principal and Convenor





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School of Pharmaceutical Sciences

Certificate of Excellence

This is to certify that

Mr. / Ms. Rohit Kumbhar, Shekhar Malawade

is winner / runner-up / consolation prize winner in

Poster / Oral presentation in National Seminar on

“Recent Advances in Pharmaceutical and Chemical Sciences”

on 2nd December 2022.




Dr. B. Srinath


Dean, School of Pharmaceutical Sciences


Dr. K. N. Tiwari

Head, School of Allied Health Sciences


Prof. Vivek Kayande

Registrar


Prof. Dr. Arun Patil

Vice-Chancellor



Sant Gajanan Maharaj Rural Hospital Research Center's

Sant Gajanan Maharaj College of Pharmacy, Mahagaon

Accredited by NAAC with B++ Grade & an ISO 9001:2015 Certified Institute

Sant Gajanan Maharaj Rural Pharmacy College, Mahagaon



Certificate

This certificate is proudly awarded to

Mr./Miss. Jatin Satish Sasane
of Anandi Pharmacy College, Kalambe Jay Kale, has
achieved/participated Rumet Prize

in State level Handmade Poster Making/Logo Designing Competition on
29/09/2022, held at Sant Gajanan Maharaj College of Pharmacy,
Mahagaon on the occasion of World Pharmacist Day.

His / Her achievement in this competition is deeply appreciated.



Dr. A. M. Patel Dr. S. G. Killedar
Principal SGMRP Principal SGMCP

Miss S. M. Adisare
Coordinator



Sant Gajanan Maharaj Rural Hospital & Research Center's
Sant Gajanan Maharaj College of Pharmacy, Maharashtra

Accredited by NAAC with Best Grade & A++ (2011-2015) Certified Institute



Certificate

This certificate is proudly awarded to

Mr. / Miss. Shivtej Anil Naykude
 of Anandi Pharmacy College, Kalambe Tarf Kale has
 achieved/participated Runner

in State level Handmade Poster Making/Logo Designing Competition on
 29/09/2022, held at Sant Gajanan Maharaj College of Pharmacy,
 Mahagaon on the occasion of World Pharmacist Day.

His / Her achievement in this competition is deeply appreciated.



Signature

Miss S. M. Adisare
 Coordinator

Signature

Dr. A. M. Patel
 Principal SGMRP

Signature

Dr. S. G. Killedar
 Principal SGMCP



SHRI GANPATI EDUCATION & RESEARCH INSTITUTE'S
SHRI GANPATI INSTITUTE OF PHARMACEUTICAL SCIENCES &
RESEARCH, TEMBHURNI.

Tembhurni-Karmala Road, A/p: Akole (Kh.), Tal. Madha, Dist.Solapur-413211.



CERTIFICATE

This is to certify that Ms.Tanvi Bhopate a student of Anandi College of pharmacy, Kolhapur is a Winner of State Level Online Logo Competition Conducted by the Shri Ganpati Institute of Pharmaceutical Sciences & Research, Tembhurni during the academic year 2022- 2023.



[Signature]

Mr. Shivraj S. Dhage
Assit. Prof.
Co-convenor

[Signature]

Dr. Rupali R. Bendgude
Principal
Convener

[Signature]

Dr. Ravindra D. Bendgude
Secretary
Shri Ganpati Education & Research
Institute.

Anandi Shikshan Prasarak Mandal Sanchalit

ANANDI PHARMACY COLLEGE

Kalambe Tarf Kale, Tal. - Karveer, Dist. - Kolhapur



CERTIFICATE OF APPRECIATION

This is to certify that Mr./Miss. Shekhar Shahaji Nalawade
of Anandi Pharmacy College Kalambe Tarf Kale. Participated & secured

Third Prize in Visual Aid competition organized on 10-10-2022.

Vice-Principal
Dr. Rahul Adnaik

Principal
Dr. Sachin Pishawikar

Secretary
Mrs. Dr. Vidya Desai

Chairman
Mr. Prof. Satish Desai



3.3.4 BOOK CHAPTERS AND PROCEEDINGS

DEPARTMENT	NO OF PUBLICATION	
	proceedings	Column1 books
PHARMACOLOGY	20	
Pharmaceutics	54	1
Chemistry	13	





Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE,
Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
Email: anandipharmacycollege02@gmail.com



LIST OF PAPER PRESENTED BY FACULTY

Sr. No.	Year	Name of Faculty	International	National	State	Local
1	2022-2023	Ms. A. A. Varne	1	1		1
		Mrs. R. R. Shah		1		1
		Mrs. P. R. Adnaik		1		1
		Dr. R. S. Adnaik		1		
		Mr. S. S. Patil		1		1
2	2021-2022	Mrs. R. R. Shah				2
		Ms. A. A Varne				1
3	2020-2021	Mrs R. R. Shah	1			1
4	2019-2020	Mrs. R. R. Shah				1
		Mrs. P. R. Adnaik				1



Presented Paper by Faculty

Sr. No.	Year	Name of Faculty	International	National	State	Local
1	2022-2023	Ms. A.A.varne	1	1		1
		Mrs.R.R.Shah		1		1
		Mrs. P.R.Adnaik		1		1
		Dr. R. S. Adnaik		1		
		Mr. S. S. Patil		1		1
2	2021-2022	Mrs.R.R.Shah				2
		Ms. A.A.varne				1
3	2020-2021	Mrs.R.R.Shah	1			1
4	2019-2020	Mrs.R.R.Shah				1
		Mrs. P.R.Adnaik				1





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with COPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR



शिवजी विश्वविद्यालय

'AVISHKAR 2022-23'

Certificate

This is to certify that Shri/Smt. Swapnil Sanjay Patil
of Anandi B. Pharmacy College, Kalambe Tarf Kale has been awarded
First / Second / Third Prize at University Level Avishkar Research Convention, 2022-23 in
UG / PG / PPG / PH level in Agricultural and Animal Husbandry discipline.
The convention was organized by School of Nanoscience and Technology, Shivaji University,
Kolhapur on 07/12/2022.




Avishkar Coordinator


Pro-Vice-Chancellor



Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

on

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Swapnil Sanjay Patil

of Anandi Pharmacy college, Kalambe tarf kale.

has participated and presented a Research Paper titled A Systemic review on
Antitubercular Phytochemicals

Dr. S.S. Panari Convener Anandi Pharmacy College
 Dr. U. R. Shinde Convener SUCOMATA
 Dr. R. S. Salunkhe Chief Organizer
 Dr. N.V. Shaha Conference Convener
 Dr. V. S. Patil Conference Convener
 Mr. S. P. De Chairman





Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

Vocational Education and National Education Policy - 2020
 on
 Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Aarti Anant Varne

of Anandi Pharmacy college kalambe tarf kale, kolhapur

has participated and presented a Research Paper titled Docking a tool for Evidence based Herbal Formulation Development: A Review

Dr. S.S. Panari Convener
 Anandi Pharmacy College

Dr. U. R. Shinde
 SUCOMATA

Dr. R. S. Salunkhe
 Chief Organizer

Dr. N.V. Shaha
 Conference Convener

Dr. V. S. Patil
 Conference Convener

Mr. S. P. Desai
 Chairman





Padmasree Dr. G. G. Jadhav Mahavidyalaya, Gagambawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

on

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Pratibha S. Govarkar

of Anandi Pharmacy college, kalambe Tarf kale, kolhapur

has participated and presented a Research Paper titled MEDICINAL PLANTS USED IN
RHEUMATOID ARTHRITIS

[Signature]

Dr. S.S. Panari
 Convener Anandi Pharmacy College

[Signature]

Dr. U. R. Shinde
 Dr. R. S. Salunkhe
 Chief Organizer

[Signature]

Prin. Dr. N.V. Shaha
 Conference Convener

[Signature]

Dr. V. S. Patil
 Chairman

[Signature]

Mr. S. P. Desai
 Chairman





Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe-tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

on

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Rutuja Rajendra Shah
 of Anandi Pharmacy college kalambe tarf kale, Kolhapur
 has participated and presented a Research Paper titled _____

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

Dr. S.S. Panari Dr. S. A. Pishawikar Dr. U. R. Shinde Dr. R. S. Salunkhe Prin. Dr. N.V. Shaha Dr. V. S. Patil Mr. S. P. Desai
 Convener Anandi Pharmacy College SUCOMATA Chief Organizer Conference Convener Chairman





Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe-farf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

ON

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Rahul Shivaji Adnaik

of Anandi Pharmacy college kalambe Tarf kale ,kolhapur

has participated and presented a Research Paper titled _____

Dr. S.S. Panari
 Convener
 Anandi Pharmacy College

Dr. U. R. Shinde
 SUCOMATA

Dr. R. S. Salunkhe
 Chief Organizer

Prin. Dr. N.V. Shaha
 Conference Convener

Dr. V. S. Patil
 Chairman

Mr. S. P. Desai
 Chairman





PULLA REDDY INSTITUTE OF PHARMACY

Dommadugu (V), Hyderabad, Telangana- 502 313.
(Approved by PCI & Affiliated to JNTUH)

Certificate of Presentation

This is to certify that

Ms. Sarti Avant Varne
of *Sranti Pharmacy College*

has participated and presented an e-Poster entitled *Tools and Techniques Used in Peptide Drug Discovery* in the international webinar **PRIP INNOVATE 4: "Novel Sterically stabilized disulphide linkers for gene therapy and peptide drug discovery"** organized by *Department of Pharmaceutical Analysis in association with IPA, Narsapur Branch on 28th January 2022.*



CONVENOR

Dr. V Rama Mohan Gupta

CO-CONVENOR

Dr. Subhas Sahoo



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SHIVAJI UNIVERSITY, KOLHAPUR



शिवजीवाजी विश्वविद्यालय

'AVISHKAR 2022-23'
Certificate of Participation

This is to certify that Shri/Smt. Aarti Anant Varne
of Anandi. Bi pharmacy collage, has participated in UG / PG / PPG / TH level
Kalambe
University Avishkar Research Convention, 2022-23 in Medicine & pharmacy
discipline. The convention was organized by School of Nanoscience and Technology, Shivaji
University, Kolhapur on 8 /12/2022.


Avishkar Coordinator


Pro-Vice-Chancellor





SANJAY GHODAWAT UNIVERSITY Kolhapur
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School of Pharmaceutical Sciences

e-Certificate of Participation

This is to certify that

Mr / Ms. Rutuja Rajendra Shah

has Participated in Poster / Oral Presentation in National Seminar on
“Recent Advances in Pharmaceutical and Chemical Sciences”
on 2nd December 2022.


Dr. B. Srinath

Dean, School of Pharmaceutical Sciences


Dr. K. N. Tiwari

Head, School of Allied Health Sciences


Prof. Vivek Kayande

Registrar


Prof. Dr. Arun Patil

Vice-Chancellor





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e-Certificate of Participation

This is to certify that

Mr / Ms. Pratibha Gavarkar

has Participated in Poster / Oral Presentation in National Seminar on
“Recent Advances in Pharmaceutical and Chemical Sciences”
on 2nd December 2022.





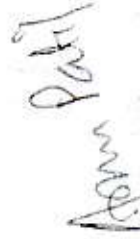
Dr. B. Srinath
Dean, School of Pharmaceutical Sciences



Dr. K. N. Tiwari
Head, School of Allied Health Sciences



Prof. Vivek Kayande
Registrar



Prof. Dr. Arun Patil
Vice-Chancellor



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with CGPA 3.52

AVISHKAR 2021-22



This is to certify that Shri/Smt. Rutyja Rajendra Shah
of Anandi B. Pharmacy college, Kalambe Taluk, Kale has been awarded First/Second/Third
prize in the University Level Avishkar Research Convention 2021-22 at UG/PG/PPG/TH level in
Agriculture and Animal Husbandry discipline. The convention was
organized online by Department of Computer Science, Shivaji University, Kolhapur on
11/02/2022.

Place:

Date:



Avishkar
Avishkar, Co-ordinator

Prof. J. K. N. N. N.
Pro-vice Chancellor



Institute of Pharmacy / MET Bhujbal Knowledge City

Affiliation



Permanently Affiliated to
Savitribai Phule Pune University

Accreditation



B.Pharm
(2017-20 & 2020-23)



NAAC

Recognition



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INNOVATION
COUNCIL
(Ministry of HRD Initiative)

INNOVATIVE FORMULATION IDEA COMPETITION RESULT

THE MET LEAGUE OF COLLEGES

MET
AS SHARP AS YOU CAN GET

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and coordinated by

Institution's Innovation Council of MET IOP, Nashik | ORGÁNICA



First Prize

Project Title: Formulation and development of herbs
containing toothpaste

Name of Students:

Mr.Pavan Vitthalrao Yamgar and Miss.Tanuja Vilas Mahale

Name of Guide:Dr. Nilima Thombre

Name of College: MET's Institute of pharmacy, Bhujbal
Knowledge City, Nashik.

Second Prize

Project Title: Formulation and evaluation of Piper Betel
leaf & Trachyspermumammi leaf foot spray.

Name of Students: Miss. Surabhi Nitin Shah

Name of Guide: Mrs. Rutuja Shah

Name of College: Anandi Pharmacy College, Kalambe,

Third Prize

Project Title: Herbal Face Scrub

Name of Students:

Miss. Ravina Valu Barve and Miss. Dhanashree Deshmukh

Name of Guide: Dr. Sunita Surse

Name of College: MET's Institute of pharmacy, Bhujbal
Knowledge City, Nashik.

Mr. Atharya
Bhalerao
Sponsor

Mr. Shubham J.
Khiarnar
Event Co-ordinator

Dr. Rani S.
Kankate
IIC Convener

Dr. Sanjay J. Kshirsagar
IIC Vice-President,
Principal

MET Bhujbal Knowledge City

Adgaon, Nashik - 422003 | Tel.: (0253) 2303515 | Mob. +91 9881100099
e-mail: enquiries@bkc.met.edu | www.metbkc.edu.in



INSTITUTE OF PHARMACY

DTE CODE : 5207





"A" Accredited by MAAC (2021)
with CGPA 3.52

AVISHKAR 2021-22

CERTIFICATE

This is to certify that Shri/Smt. Aeti Anant Vagne
of Anandi B. Pharmacy College, Kalambe Tarf Kale has been awarded First/Second/Third
prize in the University Level Avishkar Research Convention 2021-22 at UG/PG/PPG/TH level in
Medicine and Pharmacy discipline. The convention was
organized online by Department of Computer Science, Shivaji University, Kolhapur on

11/02/2022.

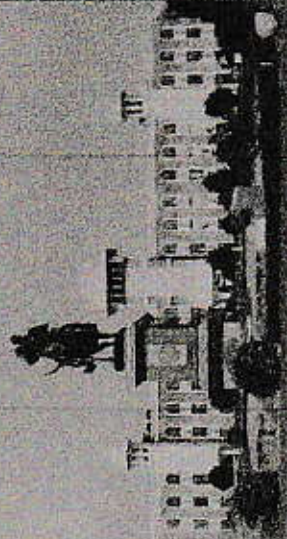
Place:

Date:



Avishkar
Avishkar, Co-ordinator

P. V. Patil
Pro-vice Chancellor.



SURESH
GYAN VIHAR
UNIVERSITY
Approved by MAAC with 'A' Grade



CERTIFICATE OF PARTICIPATION

This certificate has been awarded to

Ms. RUTUJA RAJENDRA SHAH

Suresh Gyan Vihar University, Jaipur, Rajasthan
for presenting the e-poster titled

Development of Okra Muclaggs containing Interpenetrating Polymer Network System and its Application

In the INTERNATIONAL VIRTUAL CONFERENCE on
"CURRENT ADVANCEMENTS IN MOLECULAR AND BIOLOGICAL RESEARCH"

Organized by School of Pharmacy, Suresh Gyan Vihar University, Jaipur, held on October 29, 2020.

[Signature]
Coordinator

Dr. Abhay Raizaday
(Asst. Professor, School of Pharmacy, SGVU)

[Signature]
Organizing Secretary

Dr. Gaurav Gupta
(Asso. Professor, School of Pharmacy, SGVU)

[Signature]
Convener

Dr. S.K. Singh
(Principal, School of Pharmacy, SGVU)

[Signature]
Convener

Dr. Ritu Gilhota
(Pro-President, SGVU)





AVISHKAR 2019-20

CERTIFICATE

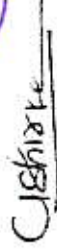
This is to certify that Shri/Smt. Rutuja Rajendra Shash
of Anandi B. Pharmacy College, Kalambe has been awarded
First/~~Second~~/~~Third~~ prize in the University Level Avishkar Research Convention 2019-20 at
UG/PG/PPG/TH level in Agriculture And Animal Husbandary

discipline. The convention was held at Department of Technology, Shivaji University, Kolhapur
on 08/01/2020.

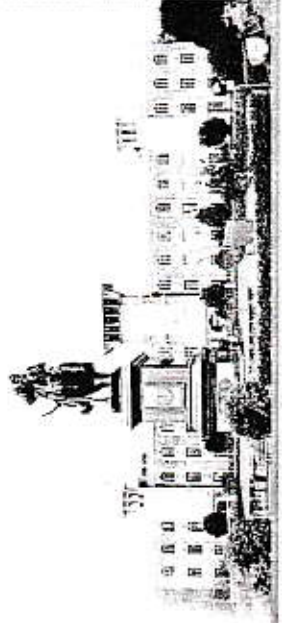
Place: Kolhapur

Date: 08/01/2020


Avishkar Coordinator



Pro-Vice Chancellor





AVISHKAR 2019-20

CERTIFICATE



This is to certify that Shri/Smt. Pratibha Rahul Adnaik has been awarded First/Second prize in the University Level Avishkar Research Convention 2019-20 at UG/BG/BPG/TH level in Pure science discipline. The convention was held at Department of Technology, Shri Chhatrapati Shivaji Maharaj University, Kolhapur on 08/01/2020.

Place: Kolhapur
Date: 08/01/2020

Anandashilpi
Avishkar Coordinator

Cishkote
Pro Vice Chancellor





Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE,
Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
Email: anandipharmacycollege02@gmail.com



Faculty participation in Seminar/conferences and Symposium during the year

Sr. No.	Year	Name of Faculty	International	National	State	Local
1	2022-2023	Ms. A. A. Varne	1	1	1	
		Mrs. R. R. Shah	1	8	12	
		Mrs. P. R. Adnaik	1	4	3	
		Ms. N. S. Gaonkar	1			
		Dr. R. S. Adnaik		3		
		Mr. S. S. Patil		3		1
2	2021-2022	Mrs. P. R. Adnaik		3	2	3
		Mrs. R. R. Shah		1	1	7
		Ms. A. A. Varne		1	1	2
3	2020-2021	Dr. R. S. Adnaik	1			
		Mrs. R. R. Shah	3	3	2	16
4	2019-2020	Mrs. R. R. Shah				1
		Mrs. P. R. Adnaik				1



Faculty participation in Seminar/conferences and Symposium during the year						
Sr. No.	Year	Name of Faculty	International	National	State	Local
1	2022-2023	Ms. A.A.varne	1	1	1	
		Mrs.R.R.Shah	1	8	12	
		Mrs. P.R.Adnaik	1	4	3	
		Ms. N.S.Gaonkar	1			
		Dr. R. S. Adnaik		3		
		Mr. S. S. Patil		3		1
2	2021-2022	Mrs. P.R.Adnaik		3	2	3
		Mrs.R.R.Shah		1	1	7
		Ms. A.A.varne		1	1	2
3	2020-2021	Dr. R. S. Adnaik	1			
		Mrs.R.R.Shah	3	3	2	16
4	2019-2020	Mrs.R.R.Shah				1
		Mrs. P.R.Adnaik				1





PULLA REDDY INSTITUTE OF PHARMACY

Doimadugu (V), Hyderabad, Telangana- 502 313.

(Approved by PCI & Affiliated to JNTUH)

Certificate of Presentation

This is to certify that

Ms. Santi Siant Vane

of Anandi Pharmacy College

has participated and presented an e-Poster entitled *Tools and Techniques Used in Peptide Drug Discovery* in the international webinar **PRIP INNOVATE 4: "Novel Sterically stabilized disulphide linkers for gene therapy and peptide drug discovery"** organized by *Department of Pharmaceutical Analysis* in association with IPA, Narsapur Branch on 28th January 2022.



CONVENOR

Dr. V Rama Mohan Gupta

CO-CONVENOR

Dr. Subhas Sahoo

Adarsh Shikshan Prasarak Mandal's

K.T.PATIL COLLEGE OF PHARMACY

Siddharth Nagar, Barshi Road, Osmanabad

Recognized by PCI, New Delhi, Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
Approved by DTE Mumbai & Government of Maharashtra

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E-INTERNATIONAL FACULTY DEVELOPMENT PROGRAM

"HERBAL MEDICINE RESEARCH & GLOBAL HEALTH : A THERAPEUTIC PERSPECTIVE"



This certificate is presented to,

Dr./Mr./Mrs./Miss. Rutuja Rajendra Shah
of Anandi B Pharmacy College Kalambe tarf Kale
in recognition of his/her attendance as a Chief Guest/ Resource Person/ Participant at
One Week E-International Faculty Development Programme on "Herbal Medicine
Research & Global Health : A Therapeutic Perspective" from 9 Feb to 14 Feb , 2022.

Atkunte

Chittra

Sudhir

Geeta

Amol

Mr. Atulkumar S. Alkunte
CO-ORDINATOR

Miss. Chittra B. Hangargekar
CO-ORDINATOR

Mr. Sudhir S. Pange
IOAC CO-ORDINATOR

Miss. Geeta N. Sapkale
VICE PRINCIPAL & CO-CONVENOR

Dr. Amol A. Joshi
PRINCIPAL & CONVENOR





International Conference on
"Pharmaceutical Research: Fundamentals & Advanced Trends"



Organized by
SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

In Association with

Indian Pharmaceutical Association,
Kolhapur Local Branch

12th November, 2022

Shivaji University Pharmacy
Principals' Association

Certificate

This is to certify that

Ms. Pratikha Shivaji Gavarkar

Seth Govind Raghunath Sable College of Pharmacy, Saswad, Pune.

has participated in One Day International Conference on
"Pharmaceutical Research: Fundamentals & Advanced Trends" on 12th November, 2022,
Organized by SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar.

Dr. A. S. Manjappa
Chief-Coordinator

Dr. Jenn Disouza
Convener





International Conference on

“Pharmaceutical Research: Fundamentals & Advanced Trends”



Organized by

SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

In Association with

12th November, 2022

Indian Pharmaceutical Association,
Kolhapur Local Branch

Shivaji University Pharmacy
Principals' Association



Certificate

This is to certify that

Neeta Sunil Gaonkar

Anandi Pharmacy College Kalambe tarf kale

has participated in One Day International Conference on
“Pharmaceutical Research: Fundamentals & Advanced Trends” on 12th November, 2022,
Organized by SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar.

Dr. A. S. Manjappa
Chief-Coordinator



Dr. John Disouza
Convener

TWO DAYS NATIONAL LEVEL SEMINAR
SPONSORED BY
SCIENCE AND ENGINEERING RESEARCH BOARD (SERB)

ORGANIZED BY
KASEGAON EDUCATION SOCIETY'S
RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON




CERTIFICATE

This is to certify that Prof/Dr/Mr/Ms **PRATIBHA RAHUL ADNAIK**.....
of **Anandi B. Pharmacy College, Kale**..... has participated as Resource
Person/Session Chairman/Delegate and secured **Winner prize/Runner-up**
prize in Poster Presentation Competition held during Seminar on "**Pertinent**
Challenges and Opportunities for Teaching, Learning and Research in
Pharmacy under National Education Policy 2020"
on 03 & 04 March 2023.




Dr. M. A. Bhutkar
Co-ordinator


Dr. V. R. Salunkhe
Co- Convener
Rajarambapu College of


Dr. S. K. Mohite
Convener & I/C Principal
Rajarambapu College of

TWO DAYS NATIONAL LEVEL SEMINAR
SPONSORED BY
SCIENCE AND ENGINEERING RESEARCH BOARD (SERB)

ORGANIZED BY
KASEGAON EDUCATION SOCIETY'S

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON



CERTIFICATE



This is to certify that *Prbf/Dr/Mr/Ms S.NARINIL P.A.T.I.L*.....
of *A.P.C.O.P., Kalambe, tar.f.kale*..... has participated as ~~Resettee~~
~~Person/Session Chairman/Delegate and Secured Winner prize/Runner-up~~
~~prize in Poster Presentation Competition~~ held during Seminar on "**Pertinent**
Challenges and Opportunities for Teaching, Learning and Research in
Pharmacy under National Education Policy 2020"

on 03 & 04 March 2023.

Dr. M. A. Bhutkar
Co-ordinator
Rajarambapu College of

Dr. V. R. Salunkhe
Co- Convener
Rajarambapu College of

Dr. S. K. Mohite
Convener & I/C Principal
Rajarambapu College of





D.S.T.S. Mandal's College of Pharmacy, Solapur

(Estd : 1993; Affiliated to PAHSUS, Solapur, Approved by AICTE & PCI, UG Program Accredited by N.B.A. till June, 2022)
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Jule Solapur-1, Vijapur Road, Solapur – 413004 Maharashtra, www.pharmacycol.com



P.A.H. Solapur University, Solapur Sponsored

NATIONAL WORKSHOP ON COMPUTER AIDED DRUG DESIGN (CADD)

CERTIFICATE

This certificate is awarded to
Rahul Shivaji Adnaik
From

Anandi Pharmacy College

For attending and successfully completing two days' Workshop on

“Computer Aided Drug Design (CADD)” Conducted online from 21st January – 22nd January 2022.

His/Her active participation is highly appreciated.

Dr. Ganesh B Gajeli
Convener

Prin. Dr. R.Y. Patil
Coordinator





AISSMS

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2f, 12B recognition by UGC, Affiliated to Savitribai Phule Pune University

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Accredited by NAAC with 'A' Grade



EXCELLENCE • QUALITY • REFERENCE

Certificate

This is to certify that **Dr. Rahul Shivaji Adnaik** has attended One Day National Webinar organised by IQAC, AISSMS College of Pharmacy in Academic Collaboration with NAAC on “**NAAC-Roadmap for Quality Sustenance and Quality improvement in Higher Education Institutions**” on 25th January 2022.

Dr. Sachin Tembhurne
Webinar Coordinator

Dr. Mrinalini C. Damle
IQAC Coordinator

Dr. Ashwini R. Madgulkar
Principal

Made for free with Certify'em





Anandi Shikshan Prasarak Mandal, Kalambe, Tarf Kale's

Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada

Anandi Pharmacy College, Kalambe Tarf Kale and

Shivaji University Commerce & Management Teachers Association

(SUCOMATA)

Jointly organised

One Day National Conference

on

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022

CERTIFICATE

This is to Certify that

Prof. / Dr./Mr. / Ms. Rahul Shivaji Adnaik

of Anandi Pharmacy college kalambe Tarf kale, Kolhapur

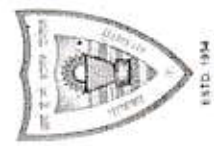
has participated and presented a Research Paper titled _____

Dr. S.S. Panari Dr. S.A.Pishawikar Dr. U. R. Shinde Dr. R. S. Salunkhe
Convener Anandi Pharmacy College SUCOMATA

Prin. Dr. N.V. Shaha Dr. V. S. Patil
Chief Organizer Conference Convener

Mr. S. P. Desai
Chairman



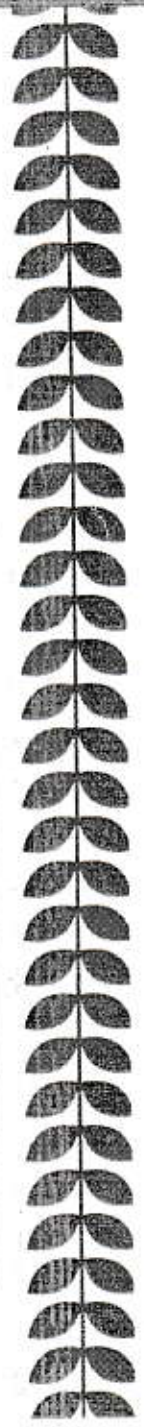


ARYA POST GRADUATE COLLEGE
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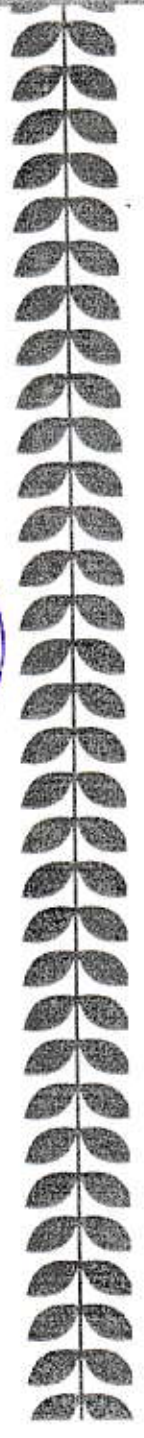


Webinar/GPAW/21-22/124

CERTIFICATE OF PARTICIPATION



This is to certify that Dr./Mr./Ms./Mrs. Rutuja Rajendra Shah, Assistant Professor of Anandi Pharmacy College, Kale, Kolhapur has participated in National Webinar on **'POSITIVE PSYCHOLOGY: Getting Prepared For Adult World'** organized by *Women Development Centre & Legal Literacy Cell* in collaboration with *IQAC & FDP Cell* of Arya P.G. College, Panipat (Haryana) on Feb 10, 2022.



DR. JAGDISH GUPTA
 PRINCIPAL CUM PATRON

SATVIR SINGH
 IQAC COORDINATOR

DR. ANURADHA
 Co-Ordinator Legal Literacy Cell

DR. MEENAL TALUS
 Co-Ordinator Women Cell

PANKAJ CHAUDHARY
 FDP CELL COORDINATOR



Anandi Shikshan Prasarak Mandal, Kalambe, Tarf Kale's
 Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022

CERTIFICATE

This is to Certify that

Prof. / Dr./Mr. / Ms. Rutuja Rajendra Shah

of Anandi Pharmacy college Kalambe tarf kale, Kolhapur

has participated and presented a Research Paper titled _____



[Signature]

Dr. S.S. Panari Convener
 Anandi Pharmacy College

[Signature]

Dr. U. R. Shinde Dr. R. S. Salunkhe
 SUCOMATA

[Signature]

Prin. Dr. N.V. Shaha
 Chief Organizer

[Signature]

Dr. V. S. Patil
 Conference Convener

[Signature]

Mr. S. P. Desai
 Chairman



Anandi Shikshan Prasarak Mandal, Kalambe Tarf Kale's
 Padmasree Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)
 Jointly organised

One Day National Conference

Vocational Education and National Education Policy - 2020
 ON
 Wednesday, 6th April, 2022

CERTIFICATE



This is to Certify that
 Prof. / Dr./Mr. / Ms. Pratibha S. Gavarkar
 of Anandi Pharmacy college, kalambe Tarf kale, kolhapur
 has participated and presented a Research Paper titled MEDICINAL PLANTS USED IN
RHEUMATOID ARTHRITIS

Shinde

Salunke

Mr.

Patil

Desai

Dr. S.S. Panari Convener Anandi Pharmacy College

Dr. U. R. Shinde Dr. R. S. Salunke SUCOMATA

Prin. Dr. N.V.Shaha Chief Organizer

Dr. V. S. Patil Conference Convener

Mr. S. P. Desai Chairman



CERTIFICATE OF PARTICIPATION



This Certificate is Conferred to:

**RUTUJA RAJENDRA
SHAH**

For attending pre-budget and post-budget national webinar held on 29/Jan/2022 and 02/Feb/2022 respectively, jointly organized by Indian Accounting Association, Mirzapur Branch and Govt P G. College, Obra, Sonbhadra.

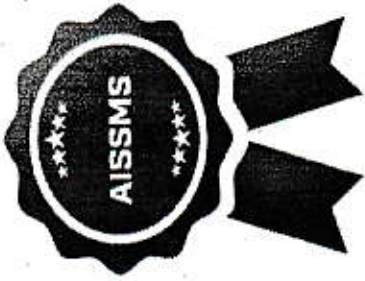
DR PRAMOD KUMAR
PRINCIPAL, GOVT
P.G. COLLEGE, OBRA
(CHIEF PATRON)

DR VIKAS KUMAR
ASST. PROF., GOVT
P.G. COLLEGE, OBRA
(ORGANISER)

DR SHAILESH DWIVEDI
CHAIRMAN, IAA,
MIRZAPUR BRANCH
(ORGANISER)

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AISSMS

COLLEGE OF PHARMACY

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21, 12B recognition by UGC. Affiliated to Savitribai Phule Pune University
College ID No. PU / PN / Pharm / 117 / (1996)
Accredited by NAAC with 'A' Grade



Certificate

This is to certify that **Rutuja Rajendra Shah** has attended One Day National Webinar organised by IQAC, AISSMS College of Pharmacy in Academic Collaboration with NAAC on “**NAAC-Roadmap for Quality Sustenance and Quality improvement in Higher Education Institutions**” on 25th January 2022.

Dr. Sachin Tembhumne
Webinar Coordinator

Dr. Mrinalini C. Damle
IQAC Coordinator

Dr. Ashwini R. Madgulkar
Principal

Made for free with Certify'em





CERTIFICATE OF APPRECIATION

THIS ACKNOWLEDGES THAT

Rutuja Rajendra Shah

HAS PARTICIPATED / GUIDED STUDENTS IN
NATIONAL LEVEL PHARMACEUTICS-I VIDEO MAKING COMPETITION ORGANIZED BY

ACADEMIC DECIPHER, MUMBAI

January 15, 2022

FOUNDER & PROPRIETOR,
ACADEMIC DECIPHER,
MUMBAI

DATE



Anandi Shikshan Prasarak Mandal's

Padmashri Dr. G. G. Jadhav Mahavidyalaya

Gaganbavada, Dist. Kolhapur, Maharashtra, India.

Internal Quality Assurance Cell (IQAC)

State Level Seminar on

IPR For Teachers

Certificate of Participation

This is to certify that

Mrs. Pratibha Rahul Adnaik

has participated in the State Level Seminar on 'IPR For Teachers' held on Friday, 22nd January 2022 on online Google Meet platform.



Dr. Sandeep Panari
IQAC Coordinator



Dr. Vidhya S. Desai
Secretary



Mr. Satish Desai
Chairman





Anandi Shikshan Prasarak Mandal, Kalambe-Tarf Kale's
Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
Anandi Pharmacy College, Kalambe Tarf Kale and
Shivaji University Commerce & Management Teachers Association
(SUCOMATA)

Jointly organised

One Day National Conference

ON

Vocational Education and National Education Policy - 2020

Wednesday, 6th April, 2022



This is to Certify that

Prof. / Dr./Mr. / Ms. Swapnil Sonjay Patil

of Anandi Pharmacy college, Kalambe tarf kale.

has participated and presented a Research Paper titled A Systemic review on
Antitubercular Phytochemicals



Dr. S.S. Panari
Convener
Anandi Pharmacy College



Dr. U. R. Shinde
Dr. R. S. Salunkhe



Prin. Dr. N.V.Shaha
Chief Organizer



Dr. V. S. Patil
Conference Convener



Mr. S. P. Desai
Chairman







Anandi Shikshan Prasarak Mandal, Kalambe Tarf Kale's
 Padmashri Dr. G. G. Jadhav Mahavidyalaya, Gaganbawada
 Anandi Pharmacy College, Kalambe Tarf Kale and
 Shivaji University Commerce & Management Teachers Association
 (SUCOMATA)

Jointly organised

One Day National Conference

Vocational Education and National Education Policy - 2020

on
 Wednesday, 6th April, 2022

CERTIFICATE

This is to Certify that
 Prof. / Dr./Mr. / Ms. Aarti Anant Varne
 of Anandi Pharmacy college kalambe tarf kale, kolhapur
 has participated and presented a Research Paper titled Docking a tool for Evidence based
Herbal Formulation Development: A Review



Dr. S.S. Panari Convener Anandi Pharmacy College
 Dr. U. R. Shinde Convener SUCOMATA
 Dr. R. S. Salunkhe Chief Organizer
 Dr. N.V. Shaha Conference Convener
 Dr. V. S. Patil Conference Convener
 Mr. S. P. Desai Chairman



आनंदी शिक्षण प्रसारक मंडळ, कळंबे तर्फे कळेले संचलित,

पद्मश्री डॉ. ग. गो. जाधव महाविद्यालय, गगनबावडा

अंतर्गत गुणवत्ता हमी कक्ष, वाणिज्य विभाग आयोजित

शिवाजी विद्यापीठ कोल्हापूर पुरस्कृत
अग्रणी महाविद्यालय योजनेंतर्गत एक दिवसीय कार्यशाळा

"छत्रपती शिवाजी महाराज : द मॅनेजमेंट गुरू"

उपस्थिती प्रमाणपत्र

शिवाजी विद्यापीठ कोल्हापूर अग्रणी महाविद्यालय योजनेंतर्गत पद्मश्री डॉ. ग. गो. जाधव महाविद्यालय,

गगनबावडा यांच्या वतीने बुधवार, दिनांक ५ जानेवारी, २०२२ रोजी आयोजित कार्यशाळेस

श्री./श्रीमती/कु. प्रतिभा राहुल आडणाईक

हे/ या उपस्थित होते/ होत्या.

[Signature]

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डॉ. एस. एस. पानारी
अग्रणी व आयक्यूएसी समन्वयक

डॉ. एन. व्ही. शहा
प्राचार्य

डॉ. विद्या देसाई
सचिव

प्रा. सतीश देसाई
अध्यक्ष





SANJAY GHODAWAT UNIVERSITY Kolhapur
Empowering Lives Globally!

School of Pharmaceutical Sciences

e-Certificate

of Participation

This is to certify that

Mr. / Ms. Rutuja Shah

has Participated in National Seminar on

“Recent Advances in Pharmaceutical and Chemical Sciences”

on 2nd December 2022.



Srini

Dr. B. Srinath

Dean, School of Pharmaceutical Sciences

Kish

Dr. K. N. Tiwari

Head, School of Allied Health Sciences

Vivek

Prof. Vivek Kayande

Registrar

Arun Patil

Prof. Dr. Arun Patil

Vice-Chancellor



SANJAY GHODAWAT UNIVERSITY Kolhapur

Empowering Lives Globally!

School of Pharmaceutical Sciences

e-Certificate of Participation

This is to certify that

Mr. / Ms. Swapnil Patil

has Participated in National Seminar on

“Recent Advances in Pharmaceutical and Chemical Sciences”

on 2nd December 2022.

Dr. B. Srinath
Dean, School of Pharmaceutical Sciences

Dr. K. N. Tiwari
Head, School of Allied Health Sciences

Prof. Vivek Kayande
Registrar

Prof. Dr. Arun Patil
Vice-Chancellor





"A" Accredited by NAAC (2021)
with CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR



विद्यया विमुक्तये

'AVISHKAR 2022-23'

Certificate

This is to certify that Shri/Smt. Swapnil Sanjay Patil
of Anandi B. Pharmacy College, Kalambe Tarf Kale has been awarded
First / Second / Third Prize at University Level Avishkar Research Convention, 2022-23 in
UG / PG / PPG / YH level in Agricultural and Animal Husbandry discipline.
The convention was organized by School of Nanoscience and Technology, Shivaji University,
Kolhapur on 07/12/2022.


Avishkar Coordinator





Pro-Vice-Chancellor



SANJAY GHODAWAT UNIVERSITY Kolhapur

Empowering Lives Globally!

School of Pharmaceutical Sciences

e-Certificate of Participation

This is to certify that

Mr. / Ms. Pratibha Gavarkar

has Participated in National Seminar on

“Recent Advances in Pharmaceutical and Chemical Sciences”

on 2nd December 2022.

Dr. B. Srinath

Dean, School of Pharmaceutical Sciences

Dr. K. N. Tiwari

Head, School of Allied Health Sciences

Prof. Vivek Kayande

Registrar

Prof. Dr. Arun Patil

Vice-Chancellor



IIMT
COLLEGE OF PHARMACY
Greater Noida



— Aim For Excellence —



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education initiative)

Certificate OF APPRECIATION

This is to certify that

Rutuja Rajendra Shah

Assistant Professor

at Anandi B Pharmacy College Kalambe tarf Kale has participated in
5 days virtual Faculty Development Program
from 8th to 12th February, 2022 at IIMT College of Pharmacy, Greater Noida.

244BAA-CE000207:

Dr. Jayendra Kumar
Convener, FDP

Dr. Pushpendra Jain
Coordinator, FDP



Dr. Mallikarjuna B.P.
Organizing Chair

Made for free with Certify'em



"A++" Accredited by NAAC (2021)
with CGPA 3.52

AVISHKAR 2021-22

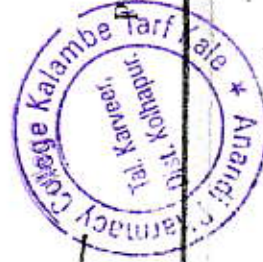
CERTIFICATE

This is to certify that Smt. Rutuja Ragendra Shah
Anandi B. Pharmacy College, Kolhapur has participated in
the University Level Avishkar Research Convention 2021-22 at UG/PG/PPG/TH level in
Agriculture And Animal Husbandry discipline. The convention
was organized online by Department of Computer Science, Shivaji University, Kolhapur on
12/02/2022.

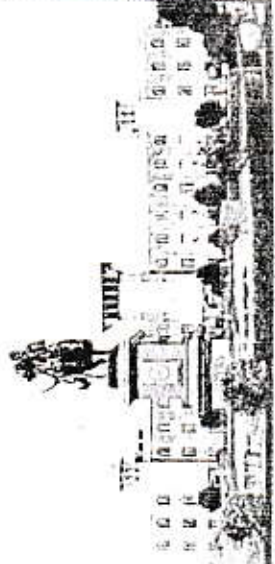
Place:

Date:

Anandi B. Pharmacy College
Avishkar, Co-ordinator



Prof. Dr. K. S. Kale
Pro-vice Chancellor



DATTA MEGHA COLLEGE OF PHARMACY

DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
(CATEGORY-I, DEEMED TO BE UNIVERSITY)
REACCREDITED WITH NAAC 'A' SWANGLI, WARDHA, MAHARASHTRA, INDIA.

CERTIFICATE OF PARTICIPATION



IS

PRESENTED TO :

Rutuja Rajendra Shah

For his/her participation in One day e-Faculty Development Program on the topic
"Research Methodology & Funding Opportunities" being organized by Datta Meghe
College of Pharmacy, DMIMS (DU), Sawangi, Wardha, Maharashtra, India.
Date & Time : 15th January, 2022 & 9:30 AM to 4:30 PM

Dr. Shyam Panga
CO-ORDINATOR

Dr. Anil. M. Pethe
CONVENOR





YENEPOYA PHARMACY COLLEGE & RESEARCH CENTRE

YENEPOYA (DEEMED TO BE UNIVERSITY)

Recognized under sec 3(A) of the UGC act 1956

Accredited by NAAC with 'A' Grade

University Road, Deralakatte, Mangaluru - 575 018



Certificate of Participation

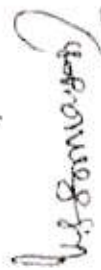
This is to Certify that

Dr./Mr./Mrs./Ms. Rutuja Rajendra Shah


of Anandi B Pharmacy College Kalambe tarf Kale

has actively participated and successfully completed one week **e-Faculty Development Program** on the theme

"Recent Trends in Pharmaceuticals Sciences" Organized by Staff Welfare Committee, Yenepoya Pharmacy College and Research Centre, Mangaluru in Collaboration with Association of Pharmaceutical Teachers of India (APTI) held from 31.01.2022 to 06.02.2022



Dr. Gangadhara Somayaji K.S.
Registrar
Yenepoya (Deemed to be University)



Dr. P. D Chaudhari
President
APTI



Dr. Raman Dang
Secretary
APTI



Dr. Mohammed Guizar Ahmed
Principal & Chairperson
Staff Welfare Committee
Yenepoya Pharmacy College &
Research Centre



Dr. Rokeya Sultana
Convener
Staff Welfare Committee
Yenepoya Pharmacy College &
Research Centre



DATTA MEGHE COLLEGE OF PHARMACY

DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
(CATEGORY-I, DEEMED TO BE UNIVERSITY),
REACCREDITED WITH NAAC 'A', SWANGI, WARDHA, MAHARASHTRA, INDIA.

CERTIFICATE OF PARTICIPATION



IS

PRESENTED TO :

Rutuja Rajendra Shah



For his/her participation in One day e-Faculty Development Program on the topic
"Research Methodology & Funding Opportunities" being organized by Datta Meghe
College of Pharmacy, DMIMS (DU), Sawangi, Wardha, Maharashtra, India.
Date & Time : 15th January, 2022 & 9:30 AM to 4:30 PM

Dr. Shyam Panga
CO-ORDINATOR



Dr. Anil. M. Pethe
CONVENOR

DATTA MEGHE COLLEGE OF PHARMACY

DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES

(CATEGORY-I, DEEMED TO BE UNIVERSITY)

REACCREDITED WITH NAAC 'A', SWANGI, WARDHA, MAHARASHTRA, INDIA.

CERTIFICATE OF PARTICIPATION



IS

PRESENTED TO :



Aarti Anant Varne

For his/her participation in One day e-Faculty Development Program on the topic
"Research Methodology & Funding Opportunities" being organized by Datta Meghe
College of Pharmacy, DMIMS (DU), Sawangi, Wardha, Maharashtra, India.

Date & Time : 15th January, 2022 & 9:30 AM to 4:30 PM

Dr. Shyam Panga
CO-ORDINATOR

Dr. Anil. M. Pethe
CONVENOR





"A" Accredited by NAAC (2021)
with CGPA 3.52

AVISHKAR 2021-22

CERTIFICATE

This is to certify that Shri/Smt. Rutuja Rajendra Shah
of Anandi B.Pharmacy College, Kalambe Tarf Kala has been awarded First/Second/Third
prize in the University Level Avishkar Research Convention 2021-22 at UG/PG/PPG/TH level in
Agriculture and Animal Husbandry discipline. The convention was
organized online by Department of Computer Science, Shivaji University, Kolhapur on

11/02/2022.

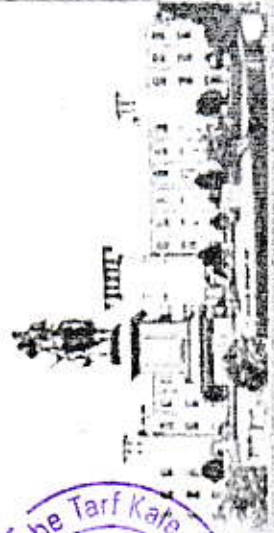
Place:

Date:

Avishkar
Avishkar, Co-ordinator



Pro-Vice Chancellor





YENEPOYA PHARMACY COLLEGE & RESEARCH CENTRE
YENEPOYA (DEEMED TO BE UNIVERSITY)
 Recognized under sec 3(A) of the UGC act 1956
 Accredited by NAAC with 'A' Grade
 University Road, Deralakatte, Mangaluru - 575 018



Certificate of Participation

This is to Certify that

Dr./Mr./Mrs./Ms. Rutuja Rajendra Shah
 of Anandi B Pharmacy College Kalambe tarf Kale
 has actively participated and successfully completed one week **e-Faculty Development Program** on the theme
"Recent Trends in Pharmaceuticals Sciences", Organized by Staff Welfare Committee, Yenepoya Pharmacy College and Research
 Centre, Mangaluru in Collaboration with Association of Pharmaceutical Teachers of India (APTI)
 held from 31.01.2022 to 06.02.2022

Dr. Gangadhara Somayaji K.S.
 Registrar
 Yenepoya (Deemed to be University)

Dr. P. D Chaudhari
 President
 APTI

Dr. Raman Dang
 Secretary
 APTI

Dr. Mohammed Gulzar Ahmed
 Principal & Chairperson
 Staff Welfare Committee
 Yenepoya Pharmacy College &
 Research Centre

Dr. Rokeya Sultana
 Convener
 Staff Welfare Committee
 Yenepoya Pharmacy College &
 Research Centre



DATTA MEGHE COLLEGE OF PHARMACY

DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
(CATEGORY-I, DEEMED TO BE UNIVERSITY),
REACCREDITED WITH NAAC A+, SWANGI, WARDHA, MAHARASHTRA, INDIA.



IS

PRESENTED TO :

Mrs. Pratibha Rahul Adnaik



For his/her participation in One day e-Faculty Development Program on the topic
"Research Methodology & Funding Opportunities" being organized by Datta Meghe
College of Pharmacy, DMIMS (DU), Sawangi, Wardha, Maharashtra, India.
Date & Time : 15th January, 2022 & 9:30 AM to 4:30 PM

Dr. Shyam Panga
CO-ORDINATOR

Dr. Anil. M. Pethe
CONVENOR





INGENIOUS HEALTHCARE

IN ASSOCIATION WITH

OncoPrime
Kolhapur Cancer Centre

KOLHAPUR CANCER CENTRE

CERTIFICATE

This certificate declares that

Rutuja Rajendra Shah

Attended Webinar On

“VARIOUS CAREER DESIGNS IN IT HEALTHCARE”

ON: 27FEB 2022

Website: www.ingenioushealthcare.co.in

Director

Ingenious Healthcare

Opp. SP Infocivc Hadamcar Dume

Made for free with Certify'em





**RAMAIAH
UNIVERSITY**
OF APPLIED SCIENCES

Faculty of Pharmacy

Certificate of Participation

This is to certify that **RUTUJA RAJENDRA SHAH**, has proactively participated in the webinar on **“Plant Stem Cell Therapy”** conducted on **26-Feb-2022** by Department of Pharmacology, Faculty of Pharmacy, Ramaiah University of Applied Sciences Bengaluru.

Resource Person: Dr. Salma Khanam

Professor, Department of Pharmacognosy, Al-Ameen College of Pharmacy


Mr. Damodar Nayak A
Co-ordinator
Dept. of Pharmacology




Dr. J. Anbu
Convener
HOD(i/c)- Dept. of Pharmacology



INGENIOUS HEALTHCARE

IN ASSOCIATION WITH

Oncoplime
Kolhapur Cancer Centre
Quality First. Best Care.

KOLHAPUR CANCER CENTRE

CERTIFICATE

This certificate declares that

Rutuja Rajendra Shah

Attended Webinar On

“VARIOUS CAREER DESIGNS IN IT HEALTHCARE”

ON: 27 FEB 2022

Website: www.ingenioushealthcare.co.in



Director

Ingenious Healthcare

Opp. SP Infocity, Hadamkar, Pune

Made for free with Certify'em





VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN
ENIKEPADU, VIJAYAWADA
 in Association with
ANTI VIRAL RESEARCH SOCIETY – AVRS
 Reg. No 144/2016 (TN Society Registration act)

Certificate of Participation

Mr/Mrs/Prof/Dr. Rutuja Rajendra Shah

has attended the One Week Faculty Development Program on "RESEARCH WRITING" organized by Internal Quality Assurance Cell (IQAC),VIPW. In Association with Antiviral Research Society, hosted by Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada, A.P., on 7th - 11th February 2022.

S. Venkatesh
IQAC
 coordinator

[Signature]
Principal
 VIPW

[Signature]
President

At Made for free with Certify'em





Indira Bahuudeshiya Shikshan Sanstha, Buldana

Dr. Rajendra Gode Institute of Pharmacy, Amravati.

University-Mardi Road, Amravati-444602

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Mrs./Dr.

Pratibha Rahul Adnaik

has participated in One Day National Conference on
“QSAR and Molecular Docking in Drug
Discovery” on May 25, 2021

Principal



-Co-Ordinator



Anandi Shikshan Prasarak Mandal's

Padmashri Dr. G. G. Jadhav Mahavidyalaya

Gaganbavada, Dist. Kolhapur, Maharashtra, India.

National Webinar Series, 2021 Online Career Guidance & Counselling



Certificate of Participation

This is to certify that

Praibha Rahul Adnaik

has participated in the National Webinar Series, 2021 "Online Career Guidance & Counselling on Advanced Careers in Commerce" conducted on Thursday, 18th March, 2021 on online ZOOM platform.

Dr. Sandeep Panari
IQAC Coordinator

Dr. N. V. Shaha
Principal

Dr. Vidhya S. Desai
Secretary

Mr. Satish Desai
Chairman



Reg. no. SPSR / Webinar / 2342



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

PRATIBHA RAHUL ADNAIK

for participating in the SPSR National Webinar on 'NANOTECHNOLOGY AND MEDICAL SCIENCE:
CHALLENGES AHEAD' organized by Society of Pharmaceutical Sciences and Research (SPSR)
on January 16, 2021

Mrs. Monika Sabharwal
(Hon. Secretary, SPSR)

In association with



www.spsrpharma.org





VASANTIDEVI PATIL
INSTITUTE OF PHARMACY

Shri Yashwant Shikshan Prasarak Mandal's

VASANTIDEVI PATIL INSTITUTE OF PHARMACY

Kodoli, Tal. Panhala, Dist. Kolhapur (MH) - 416114



AICTE, New Delhi

CERTIFICATE OF PARTICIPATION

This certificate is presented to

Ms. Rutuja Rajendra Shah

For participating as delegate in One Day National Workshop on "Implementation of National Education Policy (NEP)-2020" In Association with All India Council For Technical Education, New Delhi on 12th March, 2021.

Dr. Santosh Payghan
Principal

Mrs. Vinita Patil
Director, YSPM, Kodoli

Dr. Jayant Patil
Secretary, YSPM, Kodoli





Dr. P. A. INAMDAR
MCE, Anant Varne, Azam Campus, Pune



Organized by
MCE Society's Institute of Pharmacy
Azam Campus, Camp, Pune - 411 001
Accredited by NBA


Sponsored by
Trinity Publishing House
Satara



Two Days National Level Faculty Orientation Program
on
"Conduction of First Year Diploma in Pharmacy Practicals as per PCI ER-2020"

Certificate


This is to certify that **Dr./Mr./Ms. Aarti Anant Varne** of **Anandi pharmacy college, kale** has successfully completed the **Two Days National Level Faculty Orientation Program on "Conduction of First Year Diploma in Pharmacy Practicals as per PCI ER-2020"** on **21st & 22nd December 2021**, for Pharmacy Teachers, Conducted by **M.C.E. Society's, INSTITUTE OF PHARMACY (DIPLOMA), Pune, (Institute Code: 0638), FDP/IOP/21-279**


Dr. V. N. Jagtap
Principal, MCEs, IOP Pune




Prof. Irfan Shaikh
Secretary, MCE Society, Pune




Mrs. Saba V. Shaikh
Co-ordinator, MCEs, IOP Pune

CERTIFICATE

This is certify that

Dr./ Miss./ Mrs./ Mr. Mrs. Pratibha Rahul Adnaik

From Anandi Pharmacy College Kalambe tarf Kale

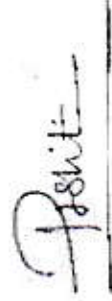
Has actively attended as delegate for Online One day State level
Webinar on the topic "Simplified Lab skill Techniques for Pharma
Aspirants" Conducted on 31th December 2021 His/Her participation in
the event is immensely appreciated.



Dr. Sandip. B. Patil
Resource Person



Ms. Ghadge P.M
Co-ordinator



Dr. P.J. Shirote
Convener



Maratha Vidya Prasarak Samaj's
Institute of Pharmaceutical Sciences, Nashik

CERTIFICATE OF PARTICIPATION

This is to certify that

Mrs. Pratibha Rahul Adnaik

From **Anandi Pharmacy College Kalambe** taraf Kale has successfully participated in One Day State Level Online Seminar on "**Communicable Diseases, Epidemiology and Immunization**" organized by MVPS's Institute of Pharmaceutical Sciences Adgaon in association with Dr. Vasantrao Pawar Medical College, Hospital and Research Centre, Nashik on 28th December 2021. This seminar was approved by Maharashtra State Board of Technical Education, Mumbai.

Certificate ID: HTOLSE-CE000002



J R Dhumane

Mrs. J R Dhumane
Event Coordinator

A B Deore

Mr. A B Deore
Program Coordinator

Dr. N N Hire

Dr. N N Hire
Principal



MSBTE



Made for free with Certify'em



Maratha Vidya Prasarak Samaj's
Institute of Pharmaceutical Sciences, Nashik

CERTIFICATE OF PARTICIPATION



MSBTE

This is to certify that

Rutuja Rajendra Shah

From Anandi B Pharmacy College has successfully participated in One Day State Level Online Seminar on "Communicable Diseases, Epidemiology and Immunization" organized by MVPS's Institute of Pharmaceutical Sciences Adgaon in association with Dr. Vasant Rao Pawar Medical College, Hospital and Research Centre, Nashik on 28th December 2021. This seminar was approved by Maharashtra State Board of Technical Education, Mumbai.

Certificate ID: HTOLSE-CE000004



Mrs. J R Dhumane
Event Coordinator

Mr. A B Deore
Program Coordinator

Dr. N N Hire
Principal

Made for free with Certify'em





Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

**ASHOKRAO MANE COLLEGE OF PHARMACY,
PETH VADGAON**



Tal. Hatkanangale, Dist. Kolhapur, Pin-416112

Certificate

This is to certify that *Pratibha Rahul Adnaik* of *Anandi B. Pharmacy College, Kalambe tarf Kale* has participated as a *Delegate* for online Teachers Training Workshop on *Pedagogy in Biostatistics And Research Methodology (BP801T)* organized by Ashokrao Mane College of Pharmacy, Peth Vadgaon, sponsored by Shivaji University, Kolhapur.

Date: Thursday, 6th February, 2021

Mr. R. B. Ghotane
Chief Coordinator

Dr. D. R. Jadage
Convener & I/C Principal

Dr. H. N. More
Chairman BOS





Reaccredited
B. Pharm. Course



Ranked 62nd in India
Ranked Consecutively
5 Years



Listed under Section
2(f) & 12 (B)



Platinum Award in
AICTE-CII Survey



Lead Pharmacy
College



BHARATI VIDYAPEETH COLLEGE OF PHARMACY, KOLHAPUR

Near Chitrangari, Kolhapur-416013, MS, India

CERTIFICATE

This certificate is awarded to

Pratibha Rahul Adnaik

of **Amruti B. Pharmacy College, Kalambe Tarf Kale** for participating as
Delegate in **Online Teacher's Training Workshop on New Changed Syllabus of
Instrumental Method of Analysis (B. Pharm. Sem-VII)** Sponsored by **Shivaji
University, Kolhapur** on **5th February, 2021** organized by **Bharati Vidyapeeth
College of Pharmacy, Kolhapur (MS)**.

V. Pawar

Mr. V. T. Pawar
Coordinator

[Signature]

Dr. M. S. Bhatia
Vice Principal



Dr. H. N. More
Principal &
Chairman, B.O.S.





Dr. Rafiq Zakaria Campus

Maulana Azad Educational Trust's

**Y. B. Chavan College of Pharmacy
Aurangabad**



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRE (Initiative))

ISO 9001:2008 NIRF-2020 ALL INDIA RANK 40th NAAC "A" GRADE (CGPA 3.23)

Institution's Innovation Council (IIC) in association with
Industry Institute Interaction Cell (IIIC)

Certificate

This is to certify that Mr. /Ms. Pratibha Rahul Adnaik of Anandi B. Pharmacy College, Kalambe tar Kale has participated in webinar on the topic "**Motivational session by successful entrepreneur/ start-up in healthcare system**" organized on 4th February 2021.



[Signature]

Dr. Furquan Khan
IIC Convener

[Signature]

Dr. S.R. Lahoti
IIC Incharge

[Signature]

Dr. Abubakar Bawazir
I/C Principal



Dr. Rafiq Zakaria Campus

Maulana Azad Educational Trust's

**Y. B. Chavan College of Pharmacy
Aurangabad**



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD India)

ISO 9001:2008 NIRF-2020 ALL INDIA RANK 40th NAAC "A" GRADE (CGPA 3.23)

Institution's Innovation Council (IIC) in association with
Industry Institute Interaction Cell (IIIC)

Certificate

This is to certify that Mr. /Ms. Rutuja Rajendra Shah of Anandi B Pharmacy has participated in webinar on the topic **"Motivational session by successful entrepreneur/ start-up in healthcare system"** organized on 4th February 2021.

Dr. Furquan Khan
IIC Convener

Dr. S.R. Lahoti
IIIC Incharge

Dr. Abubakar Bawazir
I/C Principal





Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's

ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON

Tal. Hatkanangale, Dist. Kolhapur, Pin-416112

Certificate

This is to certify that *Rutuja Rajendra Shah* of *Anandi B. Pharmacy College, Kalambe t* has participated as a delegate for online Teachers Training Workshop on '*Pedagogy in Management System (MQA102T)*' organized by Ashokrao Mane College of Pharmacy, Peth sponsored by Shivaji University, Kolhapur.

Date: Thursday, 4th February, 2021

Prof. S. B. Sutar
Chief Coordinator

Dr. D. R. Jadge
Convener & I/C Principal

Dr. H. N. More
Chairman BOS





Dr. J. Y. Patil Pratishthan's

Dr. D. Y. Patil College of Pharmacy

Akurdi, Pune, Maharashtra - 411044

(NBA Accredited, 71st NIRF ranking, AICTE CII Platinum Rank Holder)



Certificate of Participation

This certificate is presented to

Rutuja Rajendra Shah

for participation as an delegate in the webinar entitled "Accreditation and NIRF Ranking System for Higher Education Institutes: An Overview" organized in collaboration with Association of Pharmaceutical Teachers of India (APTI) Central scheduled on **4th May, 2021**.

DLVZRW-CE00080

Rutuja Shah

R. S. P.

P. D.

N. S.

Dr. S. P. Chaudhari
IQAC Coordinator

Dr. Raman Dang
Secretary - APTI

Dr. P. D. Chaudhari
President - APTI

Dr. N. S. Vyawahare
Principal

Reach us at - Website: <http://www.dyppharmaakurdi.ac.in>

Phone: +9120-27656141; Email: info@dyppharmaakurdi.ac.in; Facebook: Dypcop Akurdi

Made for free with Certify'em





Dr. Rafiq Zakaria Campus

Maulana Azad Educational Trust's

**Y. B. Chavan College of Pharmacy
Aurangabad**



ISO 9001:2008 NIRF-2020 ALL INDIA RANK 40th NAAC "A" GRADE (CGPA 3.23)

Institution's Innovation Council (IIC) in association with
Industry Institute Interaction Cell (IIIC)

Certificate

This is to certify that Mr. /Ms. Rutuja Rajendra Shah of Anandi B Pharmacy has participated in webinar on the topic "**Motivational session by successful entrepreneur/ start-up in healthcare system**" organized on 4th February 2021.

Dr. Furquan Khan
IIC Convener



Dr. S.R. Lahoti
IIIC Incharge

Dr. Abubakar Bawazir
I/C Principal



Reaccredited
B. Pharm. Course



Ranked 62nd in India
Ranked Consecutively
5 Years



श्री-विद्या विद्यापीठ
Listed under Section
2(f) & 12 (B)



Platinum Award in
AICTE-CII Survey



Lead Pharmacy
College



BHARATI VIDYAPEETH COLLEGE OF PHARMACY, KOLHAPUR

Near Chitrangari, Kolhapur-416013, MS. India

CERTIFICATE

This certificate is awarded to

Rutuja Rajendra Shah

of Anandi B. Pharmacy College Kalambe taraf Kale for participating as Delegate in Online Teacher's Training Workshop on New Changed Syllabus of Audits and Regulatory Compliance (M. Pharm. Sem-II) Sponsored by Shivaji University, Kolhapur on 6th February, 2021 organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur (MS).

Mr. D. P. Mali
Coordinator

Dr. M. S. Bhatia
Vice Principal

Dr. H. N. More
Principal &
Chairman, B.O.S.



ARC-003



No: ATAL/2021/1635327452



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

This is certified that Aarti Anant Varne, Assistant Professor of Anandi College of pharmacy, Kale participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Nutrigenomics Unvoiled- Frontier in Healthcare" from 23/11/2021 to 27/11/2021 at Bharati vidyapeeth college of Pharmacy, Kolhapur.



Advisor-I, ATAL Academy
Mamta Rani Agarwal

Coordinator





AICTE Sponsored One Week Online
SHORT TERM TRAINING PROGRAM (STTP)



Induction of Novice Pharma Academicians

Organized by

SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

Phase I: 22-11-2021 to 27-11-2021

Phase II: 29-11-2021 to 04-12-2021

Phase III: 06-12-2021 to 11-12-2021

Certificate

This is to certify that

Ms. Aarti Anant Varne

has participated & completed successfully

AICTE Sponsored One Week Online STTP on

"Induction of Novice Pharma Academicians" in Phase-II, Organized by

SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

Amol

Dr. Amol Sherikar
Joint Coordinator

Kiran Patil

Mr. Kiran Patil
Joint Coordinator

Vikram Potdar

Mr. Vikram Potdar
Joint Coordinator

John Disouza

Dr. John Disouza
Coordinator





**AICTE Sponsored One Week Online
SHORT TERM TRAINING PROGRAM (STTP)**



Induction of Novice Pharma Academicians

Organized by

SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

Phase I: 22-11-2021 to 27-11-2021

Phase II: 29-11-2021 to 04-12-2021

Phase III: 06-12-2021 to 11-12-2021

Certificate

This is to certify that

Ms. Rutuja Rajendra Shah

*has participated & completed successfully
AICTE Sponsored One Week Online STTP on*

*"Induction of Novice Pharma Academicians" in Phase-I, Organized by
SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar*

Amol

Dr. Amol Sherikar
Joint Coordinator

Kiran

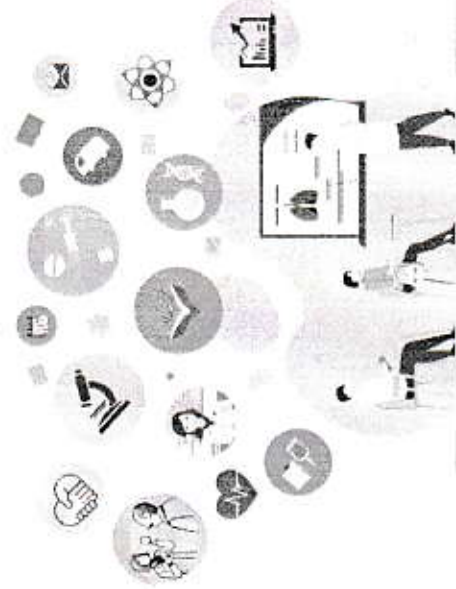
Mr. Kiran Patil
Joint Coordinator

Vikram

Mr. Vikram Potdar
Joint Coordinator

John

Dr. John Disouza
Coordinator





POONA COLLEGE OF PHARMACY, PUNE
&
SINHGAD COLLEGE OF PHARMACY, PUNE



Sinhgad Institutes

CERTIFICATE OF PARTICIPATION

THIS IS AWARDED TO

Rahul Shivaji Adnaik

for attending a One Day International e-Symposium & Panel Discussion on the
"UNDERSTANDING IP FOR SCIENTISTS AND SCHOLARS", organized by POONA
COLLEGE OF PHARMACY, PUNE & SINHGAD COLLEGE OF PHARMACY, PUNE on the
occasion of NATIONAL PHARMACY WEEK 2020 on
30th November, 2020.

DR. K. N. GUJAR

Principal,

Sinhgad College of Pharmacy



DR. ATMARAM PAWAR

Principal (I/C)

Poona College of Pharmacy



SCHOOL OF PHARMACY

CERTIFICATE OF PARTICIPATION

This certificate has been awarded to

Ms. RUTUJA RAJENDRA SHAH

Suresh Gyan Vihar University, Jaipur, Rajasthan
for presenting the e-poster titled

Development of Okra Mucilage containing Interpenetrating Polymer Network System and Its Application

In the INTERNATIONAL VIRTUAL CONFERENCE on

"CURRENT ADVANCEMENTS IN MOLECULAR AND BIOLOGICAL RESEARCH"

Organized by School of Pharmacy, Suresh Gyan Vihar University, Jaipur, held on **October 29, 2020.**



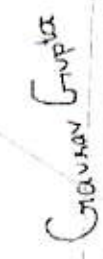
Convenor

Dr. Ritu Gilhotra
(Pro-President, SGVU)



Co-convenor

Dr. S.K. Singh
(Principal, School of
Pharmacy, SGVU)



Organizing Secretary

Dr. Gaurav Gupta
(Asso. Professor, School of
Pharmacy, SGVU)



Coordinator

Dr. Abhay Raizaday
(Asst. Professor, School
of Pharmacy, SGVU)





SCHOOL OF PHARMACY



RESH
GYAN VIHAR
UNIVERSITY
Accredited by NAAC with 'A' Grade

CERTIFICATE OF PARTICIPATION

This certificate is presented to

RUTUJA RAJENDRA SHAH

Suresh Gyan Vihar University

for participating in the INTERNATIONAL VIRTUAL CONFERENCE on

"CURRENT ADVANCEMENTS IN MOLECULAR AND BIOLOGICAL RESEARCH"

Organized by School of Pharmacy, Suresh Gyan Vihar University, Jaipur, held on **October 29, 2020.**



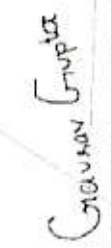
Convenor

Dr. Ritu Gilhotra
(Pro-President, SGVU)



Co-convenor

Dr. S.K. Singh
(Principal, School of
Pharmacy, SGVU)



Organizing Secretary

Dr. Gaurav Gupta
(Asso. Professor, School of
Pharmacy, SGVU)



Coordinator

Dr. Abhay Rayzada
(Asst. Professor, School
of Pharmacy, SGVU)



Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON



TAL. WALWA, DIST. SANGLI

International yoga day 2020

CERTIFICATE OF PARTICIPATION

This is to certify that

Rutuja Rajendra Shah

has actively participated in Online Meditation workshop on International
Yoga Day 2020 organized by Rajarambapu College of Pharmacy, Kasegaon.

M. Murgude

Smt.M. M. Murgude
Course Coordinator

S. K. Mohite

Dr. S. K. Mohite
Vice Principal

C. S. Magdum

Dr. C. S. Magdum
Principal

**B.PHARMACY
COURSE
ACCREDITED
by NBA**





Kasegaon Education Society's

RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON

Tal: Walwa, Dist: Sangli. 415404, MS, India.

CERTIFICATE OF PARTICIPATION

This certificate is presented to

Rutuja Rajendra Shah

For having participated in National Webinar Under Faculty Development Programme on "EXPLORATION OF NEW AVENUES IN CLINICAL RESEARCH AND PATENTS" organized by RAJARAMBAPU COLLEGE OF PHARMACY, KASEGAON ON 25/07/2020 and 26/07/2020.



UGC
University Grants Commission
Listed under section
2 (f) and 12(b)



NATIONAL BOARD
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COURSE
ACCREDITED BY NBA

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Near Chitrangari, Kolhapur-416013, MS, India

CERTIFICATE

This certificate is awarded to

Rutuja Rajendra Shah

for successful completion of National Level One Week Online Faculty
Development Program on **INNOVATIVE TRENDS IN PHARMACEUTICAL
SCIENCES** from 11th to 17th June, 2020 organized by Bharati Vidyapeeth
College of Pharmacy, Kolhapur (MS).

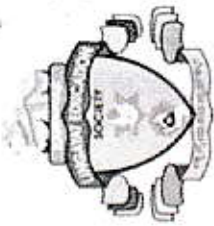
Mr. U. S. Patil
Co-ordinator

Dr. D. A. Bhagwat
Chief Coordinator

Dr. N. R. Jadhav
Convener

Dr. H. N. More
Principal





KLE SOCIETY'S SCIENCE AND COMMERCE COLLEGE

Plot No. 29, Sector 1, Kalamboli, Navi Mumbai, Maharashtra - 410 218
Affiliated to University of Mumbai



CERTIFICATE OF PARTICIPATION

This is to Certify that

Rutuja Rajendra Shah

Dr./Ms/Mrs./Mr. _____

Shivaji University

of _____

has participated in the **"NATIONAL WEBINAR ON GREEN AT - A BOON IN PRESENT SCENARIO OF COVID-19"** organized by Internal

Quality Assurance Cell (IQAC) on **17th May 2020.**





Dr. G.D.Giri
Principal

KLE Society's Science and Commerce College
Kalamboli

Anandi Shikshan Palisarak Mandal's
Padmeshri Dr.G.G.Jadhav Mahavidyalaya,Gaganbavada

IN ASSOCIATION WITH

Medhavbaug Certificate



This is to Certify that

Rutuja Rajendra Shah

Participated as a Delegate in the State Level Webinar on Teachers' Health held
on 6th September, 2020.



Dr. Sandeep Panari



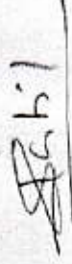
Prin. Dr. N.V. Shaha



Dr. Vidhya Patil



Mr. Satish Desai



Dr. Sachin R Patil



Sant Gajanan Maharaj Rural Hospital & Research Center's
Sant Gajanan Maharaj College of
Pharmacy, Mahagaon



CERTIFICATE

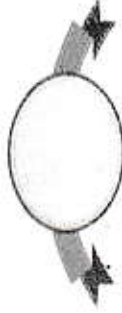
This is to certifies that

Rutuja Rajendra Shah

From
Anandi B Pharmacy

Has successfully completed the online "General Knowledge Quiz"
organized by Sant Gajanan Maharaj College of Pharmacy, Mahagaon
on **6/12/2020** with passing score **93%**

Mr. Abhinandan A. Alman
Program Coordinator



Dr. Suresh G. Killedar
Principal

TMEELO-CE000014



SGM GROUP OF INSTITUTIONS
SANT GAJANAN MAHARAJ COLLEGE OF PHARMACY, MAHAGAON
SITE: CHINCHEWADI, (MS) INDIA-416503



Certificate

This is to certify that

Rutuja Rajendra Shah

Anandi B Pharmacy kale

has actively participated in webinar on "Scope On Clinical Research & Associated Domains" delivered by Mr. Vishal Choudhari, Head of operations, CLINI INDIA, Pune on 15th June, 2020. His/her participation is highly appreciated.

Dr. Sameer J. Nadaf
EVENT CO-ORDINATOR



Dr. S. G. Killedar
PRINCIPAL





Sinhgad Institutes

*Three Days Webinar Series On
Advances in Pharmaceutical Research
Organised By*

SINHGAD TECHNICAL EDUCATION SOCIETY'S

SINHGAD INSTITUTE OF PHARMACY

Narhe Road, Narhe, Pune 411 041, Maharashtra, INDIA



Certificate of Participation

This certificate is awarded to Mr./Ms./Mrs./Dr. _____

Rutuja Rajendra Shah

for attending Three Days Webinar Series on **Advances in Pharmaceutical Research** held during 11th to 13th May 2020.

Certificate ID : SIOP/WS/0187

Sandande

Dr. V. T. Gawande
Co-ordinator



WIPAM

Dr. K. G. Bothara
Principal



SANDIP
FOUNDATION

Sandip Foundation's

Sandip Institute of Technology & Research Centre, Nashik.



CGPA Score :3.11

Aaccredited by NAAC 'A' Grade, CGPA Score 3.11

Approved by AICTE & Affiliated to SPPU, Pune

Recognised by Govt. of Maharashtra

CERTIFICATE OF PARTICIPATION

This is to certify that

Rutuja Rajendra Shah

has actively participated and successfully completed One Week Online Faculty Development Programme on

“Effective Proposal Writing for Research and Funding”

organized by Department of Electronics & Telecommunication Engineering In association with **IEEE Women in Engineering**
from 13th May to 18th May 2020.



Dr. Omkar S. Vaidya
FDP Coordinator



Dr. Gayatri M. Phade
Head, Dept. of E&TC, SITRC



Dr. Sanjay T. Gandhe
Principal, SITRC



Certificate ID : 9MURAO-CE000503

Sinhgad Technical Education Society's,

SMT. KASHIBAI NAVALE COLLEGE OF PHARMACY

S. No. 40/4 A, Near PMC Octroi Post, Kondhwa Saswad Road, Kondhwa, Pune-411048



Accredited by NAAC

Certificate of Achievement



Sinhgad Institutes

This certificate is awarded to

Rutuja Rajendra Shah

for participating in the "Online Workshop on Concept, Methodology & Implementation of Problem Based Learning (PBL)" on 05/05/2020



DR. (Mrs) Jyotsana E. Madan

Co-ordinator



Dr. Sanjay D. Sawant

Principal





Shri Gajanan Maharaj Shikshan Prasarak Mandal's,

Sharadchandra Pawar College of Pharmacy

Dumbarwadi (Otur), Tal-Junnar, Dist- Pune 412409, Maharashtra



CERTIFICATE OF APPRECIATION

Rutuja Rajendra Shah

has participated in WEBINAR "HERBAL START-UP : SCOPE & CHALLENGES" on
17/05/2020 from 12:05 PM to 2:00 PM

Smantay

Dr. Shubhrajit Mantry
Organizing Secretary

Dr. Sumit A. Joshi

Dr. Sumit A. Joshi
Programme Coordinator

Dr. Nitin B. Aher

Dr. Nitin B. Aher
Programme Co-Coordinator

Dr. Ravindra Nandedkar

Dr. Ravindra Nandedkar
Speaker

Dr. Ganesh Y. Dama

Dr. Ganesh Y. Dama
Principal



**ONLINE WEBINAR &
TRAINING SESSION**



CERTIFICATE OF COMPLETION

This is to Certificate is Awarded to

Rutuja Rajendra Shah

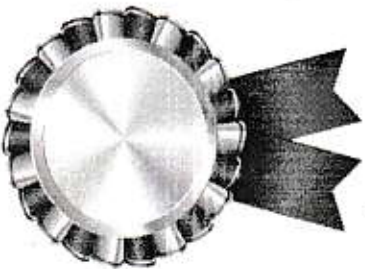
Rutuja Rajendra Shah

In formal recognition of the Completion of Online Training
Session; Organised by ASTER EDIT, PUNE on the topic
"Plagiarism-Don't get trapped" on 16/05/2020.



Amit Kasabe
Editor
ASTER EDIT, PUNE

**Two Days Online Webinar
and Training Session**



CERTIFICATE

OF PARTICIPATION

This is to Certify that
Rutuja Rajendra Shah

Of Suresh Gyan Vihar University

Has actively Participated in Two Days Online Webinar and Training Session
Organised by ASTER EDIT, PUNE on the topic "Plagiarism-Don't get
trapped & Academic Writing" on 16/05/2020 & 17/05/2020

Amit Kasabe
Editor
ASTER EDIT, PUNE



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Ranked 54th in India



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COLLEGE OF PHARMACY, KOLHAPUR**

Celebrating
B
and Beyond
BHARATI VIDYAPEETH

CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Rutuja Rajendra Shah

for participation in webinar on "Unintended Misconduct In Academic Research And It's Impact" delivered by Dr.C.R. Patil ,R C Patel College of Pharmacy, Shirpur. on 25rd May, 2020.

Ms. A. S. Jadhav
Co-coordinator

Prof. R.J. Jarag
Chief Co-ordinator

Dr. M. S. Bhatia
Vice-Principal

Dr. H. N. More
Principal

ANL4ZS-CE000036



Certificate of Participation



THE CERTIFICATE IS AWARDED TO:

Rutuja Rajendra Shah

for participation in webinar 'Scenario of Generic Drug Development' delivered by
Dr. Lalit Sonawane, Manager, Clinical Studies, Microlabs, Bengaluru conducted on 10th May 2020.
His/her active participation in this webinar is highly appreciated.

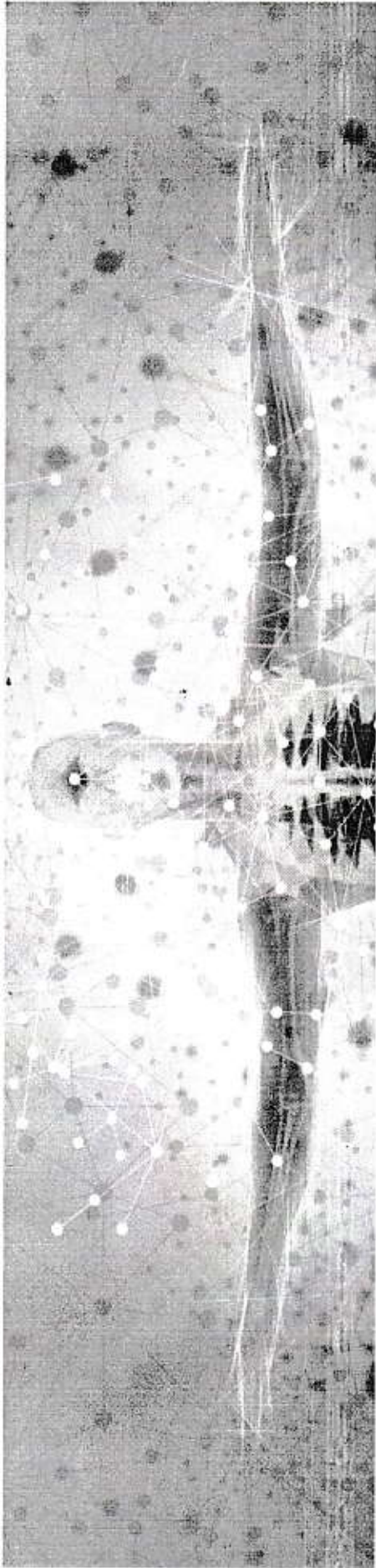
Prof. S. K. Vibhute
Coordinator

Dr. P. N. Kendre
Co-convenor

Dr. S. P. Jain
Convener



Rajarshi Shahu College of Pharmacy
THE CERTIFICATE
OF PARTICIPATION



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PK-Mod&Sim

Introductory Course in
Pharmacokinetics - Modeling & Simulations

This certificate is presented to

Rutuja Rajendra Shah

for attending and successfully completing **Introductory Course in Pharmacokinetics - Modeling & Simulations** a course of study offered by Association of Pharmaceutical Teachers of India, conducted online by **Prof. Chandramouli R** on May 2020.

Dr. P D Chaudhari
President, APTI



Dr. Raman Dang
Secretary, APTI



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www.aptiindia.org

Research Grants and Funding - A Guide to acquiring Vitamin M

This certificate is presented to

Rutuja Rajendra Shah

for attending and successfully completing **Research Grants and Funding - A Guide to acquiring Vitamin M** a course of study offered by Association of Pharmaceutical Teachers of India, conducted online by **Prof. Vandana B. Patravale** on May 2020.

Dr. P D Chaudhari
President, APTI

Dr. Raman Dang
Secretary, APTI





KASEGAON EDUCATION-SOCIETY'S

**RAJARAMBAPU COLLEGE OF PHARMACY,
KASEGAON, TAL WALWA, DIST. SANGLI**



Certificate of Participation

Date: 24th &
25th May 2020

This certificate is proudly presented

To **Rutuja Rajendra Shah**

From **Anandi B Pharmacy**

For participation in National Faculty Development Program on
“Recent Updates In Pharmaceutical Sciences and Technology”

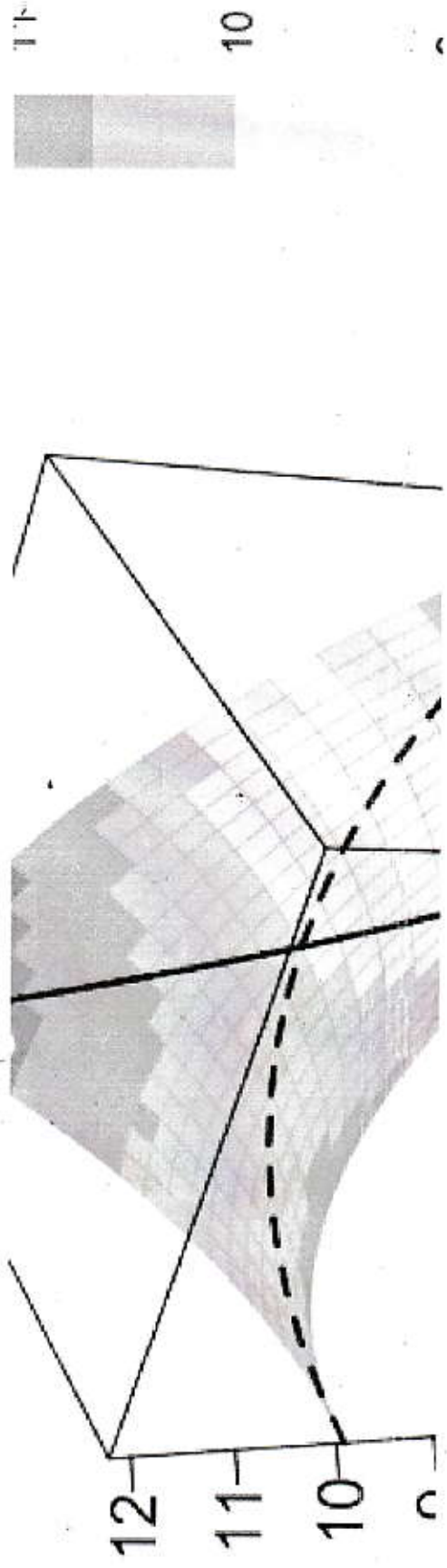
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Dr. M. M. Nitalikar
Co-ordinator

Dr. S. K. Mohite
Vice Principal

Dr. C. S. Magdum
Principal





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Design of Experiments in Pharmaceutical Research

This certificate is presented to

Rutuja Rajendra Shah

for attending and successfully completing **Design of Experiments in Pharmaceutical Research** a course of study offered by Association of Pharmaceutical Teachers of India, conducted online by **Prof. Harish Dureja** on May 2020.

Dr. P. D. Chaudhari
President, APTI



Dr. Raman Dang
Secretary, APTI



B.G.P.S's

SRINATH COLLEGE OF PHARMACY

&

INDIAN PHARMACEUTICAL ASSOCIATION

(AURANGABAD BRANCH)



Certificate of Participation

This is to certify that Rutuja Rajendra Shah of Anandi B Pharmacy has participated and successfully completed one week e-FDP on "Insight of Basic Techniques & Recent Advances in Pharmaceutical Education and Research: Application Perspective" held from 26th to 30th May 2020.

Mr. Manoj G Damale
Coordinator

Mr. Prabhakar S Panzade
Coordinator

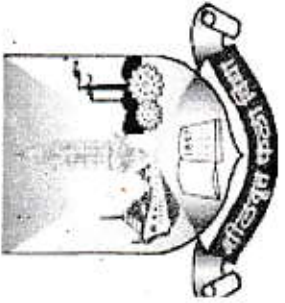
Dr. Santosh D Shelke
Principal

Dr. Sanjay S Toshniwal
Secretary IPA, A'bad br.

Mr. Aman E. Jadhav
Joint Secretary BGPS

BGPS's, Srinath College of Pharmacy, Bajajnagar, Aurangabad (MS) India, E Mail ID : srinathcop2018@gmail.com, www.srinathcop.org.





Certificate of Participation

This is to certify that
Miss Rutuja Rajendra Shah
has successfully attended the webinar

Presented on

Teaching Practical with Virtual lab: Lt Platform

On 20th May 2020

**Organized By: Prin. K.M Kundnani College of Pharmacy in association
with University of Mumbai**

A. Majumdar

Dr. Anuradha Majumdar
Dean, Faculty of Science & Technology,
University of Mumbai



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M. Sanaye

Dr. Mrinal Sanaye
Associate Professor, Prin. K.M
Kundnani College of Pharmacy,
Mumbai



Rajarshi Shahu College of Pharmacy, Buldana (MH)



CERTIFICATE

— OF PARTICIPATION —

THIS CERTIFICATE IS PROUDLY PRESENTED

Rutuja Rajendra Shah



Rajarshi Shahu
College of Pharmacy

has participated in webinar 'Getting Ready for Industrial Career' delivered by **Mr. Purab Jajoo**, Associate Director, Intellectual Property Right and **Mrs. Rakhi Jajoo**, Team Lead, Regulatory Affairs, Dr. Reddy's Laboratory Ltd., Hyderabad conducted on 1st May 2020. His/her active participation in this webinar is highly appreciated.

Prof. S. K. Vibhute
Coordinator

Dr. P. N. Kendre
Co-convenor



Dr. S. P. Jain
Convener

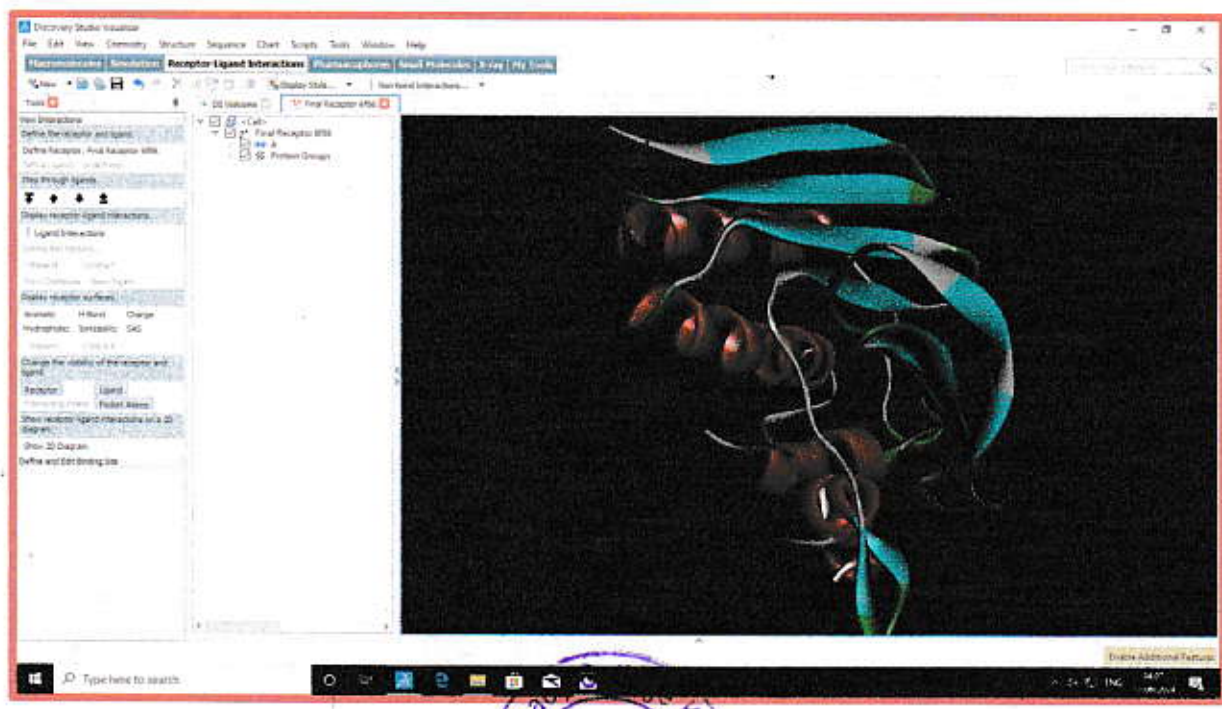
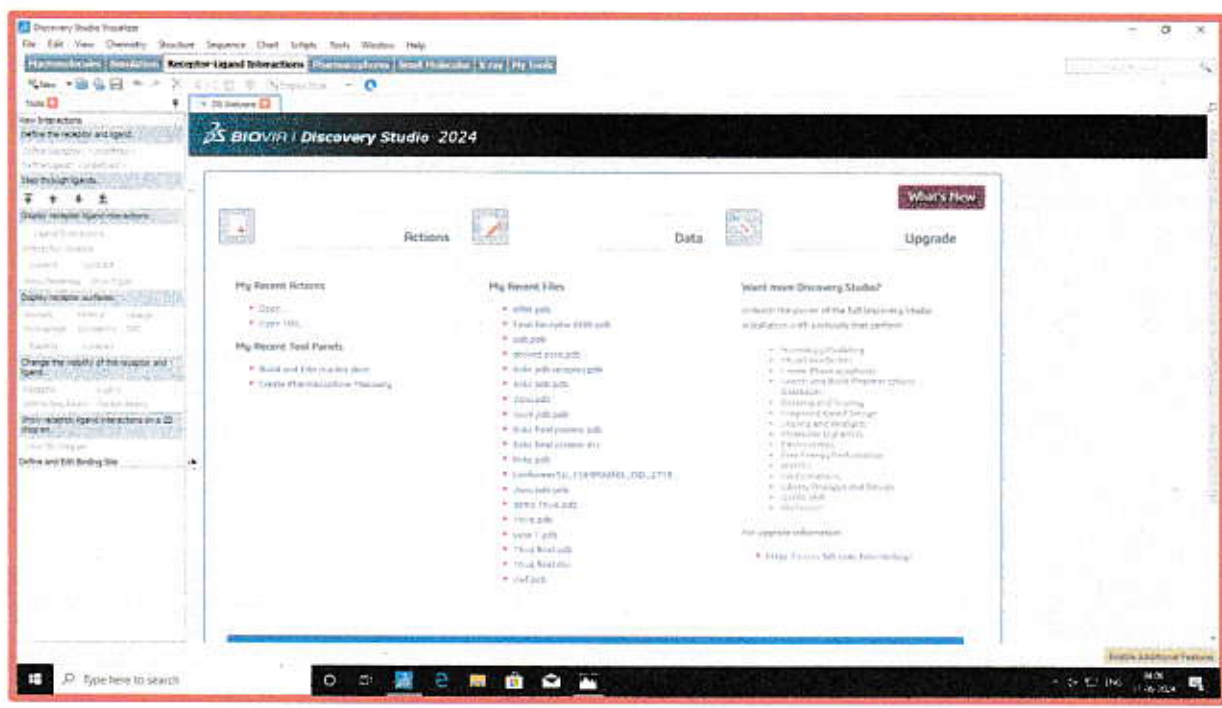


Anandi ShikshanPrasarak Mandal Sanchalit
ANANDI PHARMACY COLLEGE,
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Aided by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra, Affiliated to:
University, Kolhapur
Email: anandipharmacycollege02@gmail.com



Infrastructure Available

A. Computer – aided Drug Design (CADD) Software:

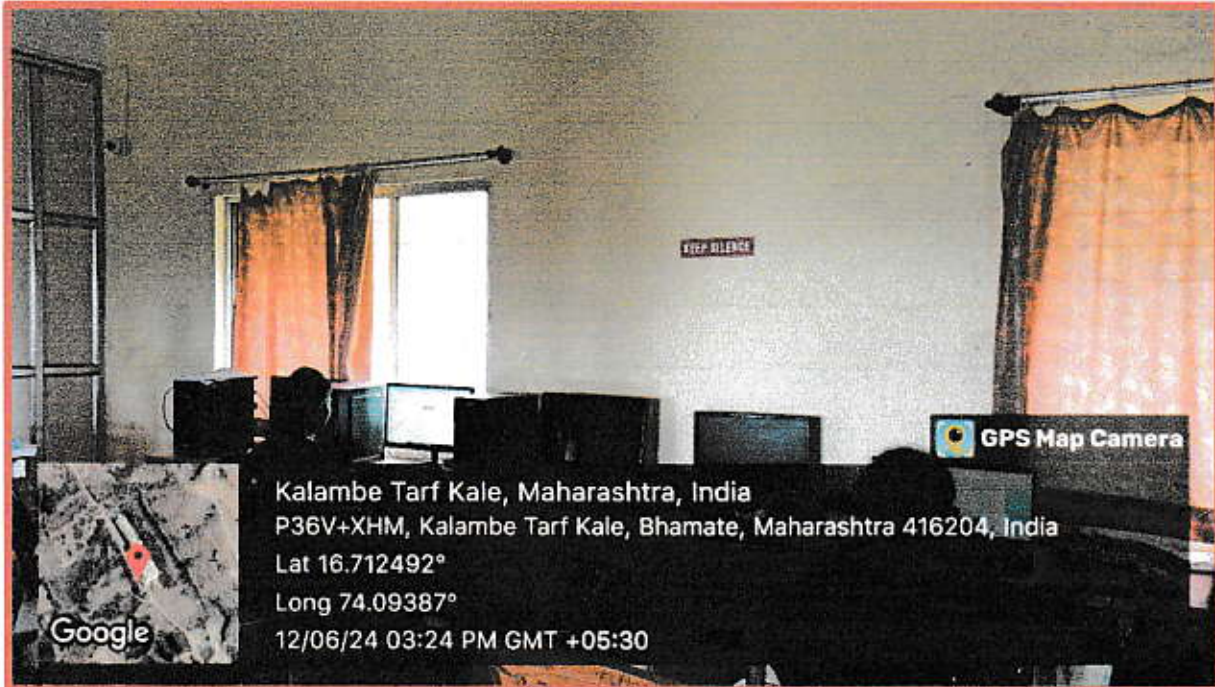




Anandi ShikshanPrasarak Mandal Sanchalit
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Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
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University, Kolhapur
Email: anandipharmacycollege02@gmail.com



B. Computer Lab





Anandi ShikshanPrasarak Mandal Sanchalit

ANANDI PHARMACY COLLEGE,

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Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra, Affiliated to :
University, Kolhapur

Email: anandipharmacycollege02@gmail.com



C. Herbal Garden





Anandi ShikshanPrasarak Mandal Sanchalit

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University, Kolhapur

Email: anandipharmacycollege02@gmail.com



D. Central Instrument Room

