



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

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

## INDEX

Sr. No.	Content	Pg. No.
<b>1</b>	<b>Research Facilities</b>	
1.1.	<a href="#">Laboratories</a>	2-11
1.2.	<a href="#">Patent &amp; registration to various portals</a>	12-15
<b>2</b>	<b>Research &amp; Innovation</b>	
2.1.	<a href="#">Highest qualified staff</a>	16
2.2.	<a href="#">Minor Research Grants</a>	16
2.3.	<a href="#">Avishkar research convention</a>	17-40
2.4.	<a href="#">Live projects</a>	41-43
<b>3</b>	<b>Scientific Events</b>	
3.1.	<a href="#">Seminar/Webinars/FDP's</a>	44
3.2.	<a href="#">Competition and poster</a>	45-48
3.3.	<a href="#">Library event</a>	49-50
3.4.	<a href="#">Guest lecture</a>	51
<b>4</b>	<b>Factual Learning</b>	
4.1.	<a href="#">Industrial visits</a>	52-62
4.2.	<a href="#">Industrial training &amp; internship</a>	62
4.3.	<a href="#">Memorandum of understanding</a>	62
<b>5</b>	<b>Novel Approaches</b>	
5.1.	<a href="#">Activities conducted under VIP IIC</a>	63-82
5.2.	<a href="#">Interactive sessions with Entrepreneurs and start-up founders</a>	82-88





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

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

## 1. RESEARCH FACILITIES :

### 1.1 Laboratories

### 1.2 Patent and registration to various portals

### 1.1 Laboratories

#### Pharmaceutics Laboratory -I (Second floor, D-205)



#### Pharmaceutics Laboratory -II (third Floor, D-305)



#### Pharmaceutics Laboratory -III (Fourth Floor, D-304)





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

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

## Pharmaceutical Chemistry Laboratory -I (Third Floor, D-301)



## Pharmaceutical Chemistry Laboratory -II (third Floor, d-303)



## Pharmaceutical Chemistry Laboratory -III (Ground Floor, D-015)







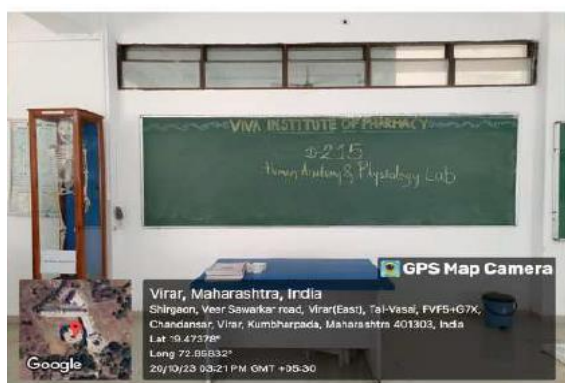
# Vishnu Waman Thakur Charitable Trust's **VIVA Institute of Pharmacy**

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

## Pharmacology Laboratory (Second floor, D-201)



## Human Anatomy & Physiology Laboratory (Second Floor, D-215)



## Pharmacognosy Laboratory (Second Floor, D-203)







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

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

## Pharmaceutical Microbiology Laboratory (Second Floor, D-207)



## Pharmaceutical Analysis Laboratory (Third Floor, D-307)



## Research Laboratory I, Masters in Pharmacology (Fourth Floor, D-401)





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

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

## Research Laboratory II, Masters in Pharmacology (Fourth Floor D-407)



## Some Instruments in Laboratories



Dissolution Test Apparatus



Disintegration Apparatus



Digital pH meter



Autoclave



Rota Rod Apparatus



Eddy's Hot Plate



Analgesimeter



U.V Cabinet



Hot Air Oven



Projection Microscope



Brookfield Viscometer



Muffle Furnace







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

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

## Central Instrumentation Laboratory (Fourth Floor, D-402)



## Instruments in Central Instrumentation Laboratory



UV visible spectrophotometer, Jasco V730



Flame photometer, Equiptronics, EQ 850 A



Digital Photofluorimeter, Equiptronics, EQ 870



UV visible spectrophotometer, Equiptronics, EQ825A



Microtome, Dolphin



Moisture Balance (Infrared type), Gurunanak Instrument, 9425





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

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

## Pilot Plant Laboratory (Ground Floor, D-007)



## Machines in Pilot plant Laboratory



16 Station Rotatory Tablet Compression Machine



Rapid Mixer Granulator



Octagonal Blender



Coating pan



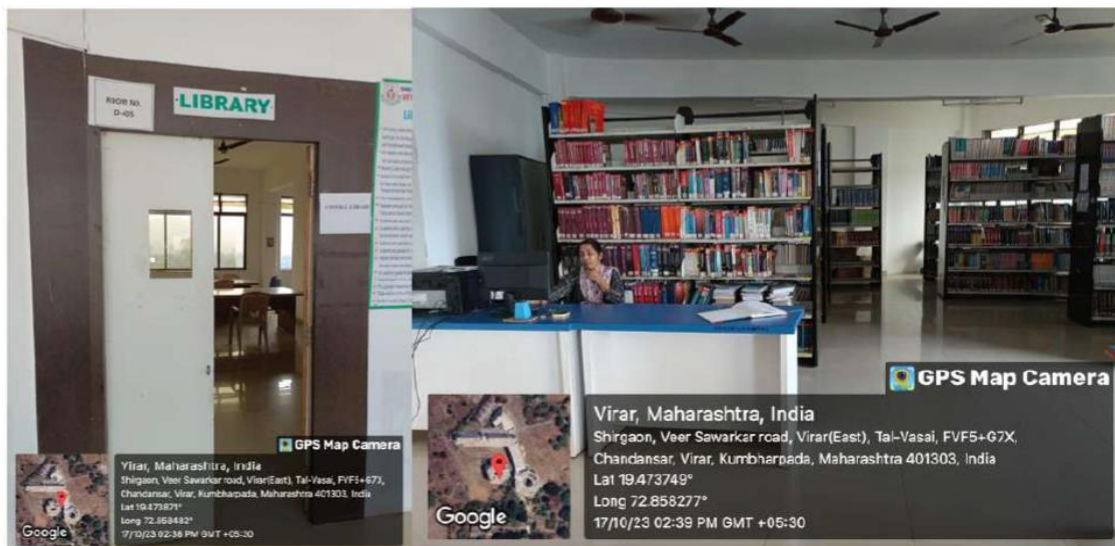




# Vishnu Waman Thakur Charitable Trust's **VIVA Institute of Pharmacy**

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

## A Library



## Aseptic Room

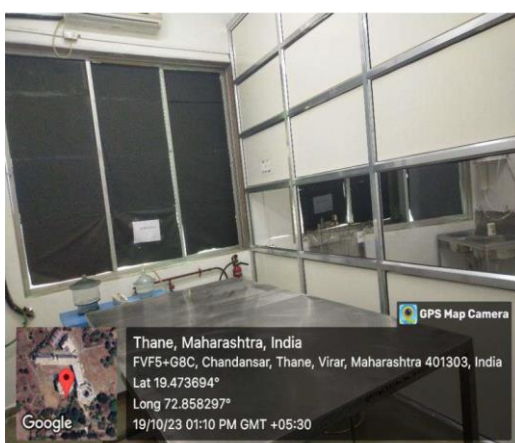




# Vishnu Waman Thakur Charitable Trust's **VIVA Institute of Pharmacy**

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

## Animal House







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

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

## Computer Laboratories

### Computer Lab I (Third Floor, D-315)



### Computer Lab II (Fourth Floor, D-404)

## Medicinal Garden









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

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

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202321028069 A

(19) INDIA

(22) Date of filing of Application :17/04/2023

(43) Publication Date : 26/05/2023

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

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

(71) Name of Applicant :  
1)Dr. Sanghadeep Sukhdeo Gajbhiye  
Address of Applicant :Associate Professor, Viva Institute of Pharmacy, Virar (E) Palghar, Maharashtra, Pin Code: - 401305 -----  
2)Mrs. Bhuvaneshwari Yogesh Rane  
3)Mrs. Neha Shukla Vyas  
4)Mrs. Varsha Raikwar  
5)Dr. Saurabh Agrawal  
6)Ms. Sucha Jaiwant Sawant  
7)Dr. Shailesh Yadav  
8)Dr. Sanjay Mishra  
9)Miss. Rinki Vishwakarma  
10)Dr. Narendra Kumar Nyola  
11)Mr. Devender Sharma  
12)Dr. Mohd Ruman Khan  
Name of Applicant : NA  
Address of Applicant : NA  
(72) Name of Inventor :  
1)Dr. Sanghadeep Sukhdeo Gajbhiye  
Address of Applicant :Associate Professor, Viva Institute of Pharmacy, Virar (E) Palghar, Maharashtra, Pin Code: - 401305 -----  
2)Mrs. Bhuvaneshwari Yogesh Rane  
Address of Applicant :Assistant Professor KYDSCT's College of Pharmacy, Sakrpaon - Bhauawal, KBC NMU Jalgaon, Maharashtra, Pin Code: - 425201 -----  
3)Mrs. Neha Shukla Vyas  
Address of Applicant :Research Associate School of Pharmaceutical Sciences, UTD, RGPV, Bhopal, Madhya Pradesh, Pin Code: 462001 -----  
4)Mrs. Varsha Raikwar  
Address of Applicant :Associate Professor, Urmila College of Pharmacy, Nh 28 Kotasari, Faizabad, Uttar Pradesh, Pin Code:224001 -----  
5)Dr. Saurabh Agrawal  
Address of Applicant :Professor, Galgotias College of Pharmacy, Knowledge Park II, Greater Noida, Gautam Buddha Nagar, Uttar Pradesh, Pin Code: 201310 -----  
6)Ms. Sucha Jaiwant Sawant  
Address of Applicant :Lecturer, Yashwantrao Bhosale College of Pharmacy, Sawantwadi, Sindhudurg, Maharashtra, Pin Code: 416510 -----  
7)Dr. Shailesh Yadav  
Address of Applicant :Managing Director, Aayush College of Pharmacy (Applied), E 403 World Bank Bara, Kanpur, Uttar Pradesh, Pin Code: - 208027 -----  
8)Dr. Sanjay Mishra  
Address of Applicant :Professor, Galgotias College of Pharmacy, Knowledge Park II, Greater Noida, Gautam Buddha Nagar, Uttar Pradesh, Pin Code: 201310 -----  
9)Miss. Rinki Vishwakarma  
Address of Applicant :Assistant Professor, Bhagyodaya Tirth Pharmacy College, Sagar, Madhya Pradesh, Pin Code: -470335 -----  
10)Dr. Narendra Kumar Nyola  
Address of Applicant :Professor & Principal, R.J. World College of Pharmacy Education and Technology, Jakhod, Jhunjhunu, Rajasthan, Pin Code: - 333033 -----  
11)Mr. Devender Sharma  
Address of Applicant :Professor & Principal, R.J. World College of Pharmacy Education and Technology, Jakhod, Jhunjhunu, Rajasthan, Pin Code: - 333033 -----  
12)Dr. Mohd Ruman Khan  
Address of Applicant :Professor, Rakshpal Bahadur College of Pharmacy, Near ITBP Camp, Bakhara Tarn, Bareilly, Uttar Pradesh, Pin Code: 243001 -----

(57) Abstract :

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

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

The Patent Office Journal No. 21/2023 Dated 26/05/2023

39024





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

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



Home Check Course Status User Profile Download e-Certificate Change Password Logout

**Welcome SANGHADEEP**  
**GAJBHIYE (sangh26bcp@gmail.com)**

**APPLY ONLINE (Session : 2023-2024)**

**for**  
**AICTE Approved Engineering**  
**Colleges, Polytechnic, Pharmacy,**  
**Management and Allied Institutions**

Programme Code:

From Date:

To Dt:

Programme Coordinator:

Training Mode:  (i.e. Contact/Online/Hybrid Mode)

State:

Faculty:

Note: In order to search all programmes/courses, just click on Search button (without filling any of the above fields).



## SWAYAM ONLINE COURSE CERTIFICATION

*This certificate is awarded to*  
*Sanghadeep Gajbhiye*  
*for successfully completing the 4 credit course*  
*Industrial Pharmacy-I*  
*with a consolidated score of 65%*  
*from the evaluation based on continuous online assessments and the proctored*  
*examination held in month of August 2022.*



Roll No. : 2548540145

*This course was offered by Dr. Ajay Semalty of HNB Garhwal University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	22	70	43	100	65

J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi



Prof. Arun Singh Rawat  
Controller of Examination  
H.N.B. Garhwal University, Garhwal

Issued On : 16/12/2022

To validate and check scores: <https://swayam.gov.in>



Principal  
VIVA INSTITUTE OF PHARMACY









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

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



Home Application Forms ▾ Seminars ▾ Benefits ▾ About Us ▾ Gallery ▾ Innovation Exhibits ▾ CSR & Sponsorship ▾ Contact

SR NO	INSTITUTION LOGO	COLLEGE NAME	BRIEF ADDRESS	INCHARGE-PERSON NAME & EMAIL ID	MISSION PROMOTOR
111		Vishwaniketan's Institute of Management Entrepreneurship & Engineering Technology	Khalapur, Mumbai 410202	Dr. B.R Patil (Principal) Email id:principal.vimeet@vishwaniketan.edu.in	KK
112		VIVA Institute of Technology	Virar Shirgaon Virar(East) 401305	Dr. Arun Kumar (Principal) Email id:principalvit@vivacollege.org	KK
113		VIVA Institute of Pharmacy	Shirgaon, Veer Sawarkar Road, Virar East, Maharashtra, 401306	Dr. Sunita Ogale (Principal) Email id: principal@vivapharmacy.org	KK/GD
		Vivekanand Education		Dr. Nadir N. Charniya (Professor)	





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

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

**2. RESEARCH AND INNOVATION :**

- 2.1. Highest qualified staff
- 2.2. Minor Research Grants
- 2.3. Avishkar research convention
- 2.4. Live projects

**2.1. Highly qualified staff : Kindly refer the link below**

**<https://vivapharmacy.org/pdf/NAAC/Criteria/2/2.4.2%20Teaching%20PhD.pdf>**

**2.2. Minor Research Grants : Kindly refer the link below**

**<https://vivapharmacy.org/pdf/NAAC/Criteria/3/3.1.1.%20for%20digital%20sign.pdf>**







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

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

## 2.3. Avishkar Research Convention

Sr. No.	Year	Title of project	Guided by
1	2021-2022	Formulation & Evaluation of oral pediatric jelly from ocimum sanctum, curcuma longa & ginger officinale <b><u>(reached till final round)</u></b>	Mr. Sagar A. Choudhary
		Development approach & and evaluation of topical herbal formulation for the management of psoriasis <b><u>(reached till final round)</u></b>	Ms. Vishakha G. Thakur
		Development & evaluation of herbal hair color for grey hair	Dr. Vaishali Shah
		Design, development and evaluation of microsphere of bombax ceiba for wound healing potential	Mrs. Sushruta Mulay
		Attenuation of neurodegeneration by beta sitosterol	Ms. Tanvi Pingale
		To study the formulation and evaluation of sponges for anti-malarial treatment	Ms. Priti Patil
		Formulation of mosquito-repellent herbal candle	Ms. Hitakshi Makasare
		Comparative study of imidazole substituted derivatives in antifungal formulations	Mrs. Neelam Kamble
		Quick-care overall solution to candida and other fungal diseases instantly	Mr. Suraj Kapale
2	2018-2019	Food fortification: Neemalova	Mrs. Sushruta Mulay





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

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







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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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







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

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





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

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





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

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

**2.4. Live Projects**

Sr. No.	Name Of Guide	Year	Title
1	Dr Vaishali Shah	2019-2020	Development and evaluation of herbal formulation for grey hair”
2		2020-2021	“A review on medicinal plants for common hair problems
3		2021-2022	A review on natural surfactant and herbal shampoo
4		2022-2023	“Development and evaluation of herbal sunscreen formulation
5	Prof. Sushruta Mulay	2019-2020	Design and Development of Topical Formulation with NSAID
6		2020-2021	Pluronic Lecithin organogel An Effective Topical and Transdermal Drug Delivery System
7		2021-2022	Design and Development of Topical Formulation with Curcumin
8		2022-2023	Design and development of Organogel of anti-inflammatory drug
9	Prof. Pallavi Duse	2020-21	New Simple Analytical Method Development For The Estimation of Flupirtine Maleate In Bulk and In Pharmaceutical Formulation
10		2020-21	Development and Validation of Second Order Derivative Uv Spectrophotometric Estimation of Favipiravir.
11		2020-21	Preparation and Analytical evaluation Favipiravir Suppositories
12	Prof. Tanvi Pingale	2019-2020	Evaluation Of Phytosterol In Management Of CNS Disorder
13		2020-2021	Safety Assessment Of Drugs And Chemicals Using OECD Guidelines
14		2021-2022	A systemic survey on post vaccination effect on sample population
15		2022-2023	To evaluate the effect of beta sitosterol on 6-OHDA induced parkinson disease in rat using stereotaxic model







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

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

Sr. No.	Name Of Guide	Year	Title
16	Prof. Neha Laxane	2019-2020	In-vitro comparative study of brand and generics tablets of naproxen.
17		2020-2021	“HERBAL BIOENHANCERS: AN OVERVIEW”
18		2021-2022	To understand the use of Theranostics in treatment of various diseases.
19		2022-2023	A RESEARCH ON DEVELOPMENT AND EVALUATION OF CRACK HEEL REPAIR CREAM
20	Prof. Vishakha H. Mithari	2019-2020	Formulation & evaluation of topical polyherbal gel for its antifungal activity & antibacterial activity
21		2020-2021	Herbal preparations using novel drug delivery system over conventional methods
22		2021-2022	A systematic survey on thyroid diseases
23		2022-2023	Development & Evaluation of herbal formulation for the management of psoriasis
24	Prof. Sachinkumar Pandey	2019-20	A systematic survey on self-medication
25		2020-21	A systematic survey on generic vs branded medicine
26		2021-22	A systematic survey on antimicrobial stewardship and use of antimicrobials on the Indian population
27		2022-23 (odd Sem)	systematic review of topical cream
28	Prof. Akkshata Parab	2019-2020	Development of a website on general information of drugs And Comparative study of different marketed drug products
29		2020-2021	Film forming systems: a novel approach in topical delivery
30		2021-2022	Formulation and evaluation of film forming Spray solution
31		2022-2023	Formulation Design of Antimicrobial Agents





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

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

Sr. No.	Name Of Guide	Year	Title
32	Prof. Hitakshi Makasare	2019-2020	“Demonstration of anti-angiogenic activity of Withania somnifera on egg using chick Chorioallantoic membrane (cam) assay method”
33		2020-21	“Gold nanoparticles in targeted drug delivery”
34		2021-22	“Extraction & characterization of keratin from Waste biomass” (review work)
35		2022-23	Extraction Of Keratin From Human Hair Waste
37		2019-20	Alexander technique
38	Prof. Ruchita Dhangar	2019-2020	Development of an Animal Model For Evaluating Effect of Ethanol on Acute and Chronic Exposure and Find Out The Minimal Effective Dose
39		2020-2021	A Systematic Survey on Effect of Pandemic on Health
40		2021-2022	Herbal Approach in The Treatment of Pancytopenia: A review article
41		2022-2023	Evaluation of Anti-Cataract Activity Of Betel Leaf Extract and Its Formulation
42	Prof. Kalpana Waikule	2022-2023	comparative study of antimicrobial activity of baubinia forficata, Indian sarsaparilla and azadirachta indica
43	Prof. Varsha Patil	2021-22	Formulation, evaluation and in-vitro analysis for anti-Urolithiatic activity of herbal tablet
44		2022-23	Formulation & Evaluation of Polyherbal Hand wash gel





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

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

**3. Scientific events :**

- 3.1. Seminar/ Webinars/FDP's
- 3.2. Competition and poster
- 3.3. Library event
- 3.4. Guest lecture

**3.1. Seminars/webinars/FDP's : Kindly follow the link below**

**<https://vivapharmacy.org/pdf/NAAC/Criteria/3/3.2.2.pdf>**







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

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

### 3.2. Competition and posters

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Tal. Vasai, Dist. Palghar – 401305, Maharashtra

#### REPORT FOR SCIENTIFIC EVENT

**TOPIC:** One minute Show: - Test the Pharmacist in you.

**DATE:** 01/10/2022.

**VENUE:** VIVA Institute of Pharmacy.

**TIME:** 12:30 pm TO 2 pm.

**TEACHER INCHARGE:** Jineet Gawad and Vaishali Shah.

**STUDENT INCHARGE:** Scientific Committee.

The event was held on 1<sup>st</sup> of October at VIVA Institute of Pharmacy. The event started at around 12:30pm. Total 7 participants had participated and each participant was given 1min each to talk on the drug that they had randomly received in the paper chit. We also had our honorable principal, Dr. Sunita Ogale and few other teaching faculties. Also after the participants, there was an open round where students amongst the audience were given chance to participate. The judgement by the jury were based on the focus made on the topic, communication skills, explanation and detailing of the same. Further scores were given out of 10. Where in 3 winners were qualified. The winners for the event were Venkatesh Mehendale for First Prize, Aditya Pandey and Aamir Patel had a tie for Second Prize and Janvie Patel for Third Prize. The event ended by 2pm with great fun and enthusiasm.





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Thane-401305, Maharashtra.

## **Report: Technical Event: "Human Body system" Model Making Competition"**

**Date- 09 June 2023**

A Model Making Competition on the theme 'Human Body system' was held in VIVA Institute of Pharmacy virar on 9<sup>th</sup> June 2023 at 9:00 am. The purpose behind organizing this competition was to encourage the students to come up with new and innovative ideas and to enhance their thinking skills and to transform the young potential into technical excellence with the flame of curiosity, knowledge, and technology and application. The chief guest of the event was Dr. Sunita Ogale, Principal VIVA Institute of Pharmacy Virar.

This event fulfilled by facilitating quality education in the Pharma field where they can explore their skills, innovation and attain practicals. Total 23 groups registered in this event and demonstrated their prepared models. Students got registered in a group minimum of 4 members to participate in this event. Each group was allotted a mentor to help in developing a working model. All the models demonstrated an idea or a process.



**Chief Guest Gracing the Event**





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

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







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

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





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

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

## 3.3. Library events



Vishnu Waman Thakur Charitable Trust's  
**VIVA Institute of PHARMACY**  
Approved by PCI, AICTE, New Delhi, DTE, Affiliated to University of Mumbai  
At- Shirgaon, Post- Virar (E), Tal- Vasai, Dist- Palghar 401 305  
Website: [www.vivapharmacy.org](http://www.vivapharmacy.org)

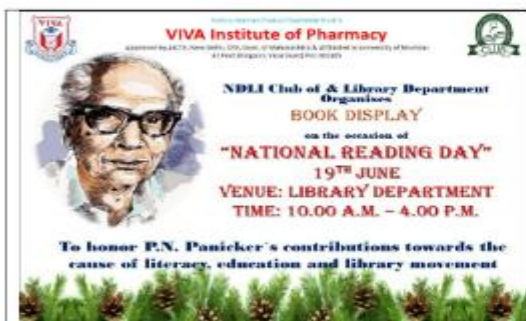
### National Reading Day Report

Date: 19-06-2023 Time: 10:00 AM to 4:00 PM

Venue: Library Department

#### NDLI Club & Library Department Organises Book Display on the occasion of 19<sup>th</sup> June as a National Reading Day 2023

The National Reading Day commemorates the death anniversary of PN Panicker, widely recognized as the 'Father of the Library Movement' in the state of Kerala. The day is observed on 19th June every year. On this occasion, the library organized Book Display to encourage reading habits among patrons. A good number of students and faculties actively participated in an event and share their interest in library events.







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

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

Late Shri Vishnu Waman Thakur Charitable Trust's

## **VIVA INSTITUTE OF PHARMACY**

At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.

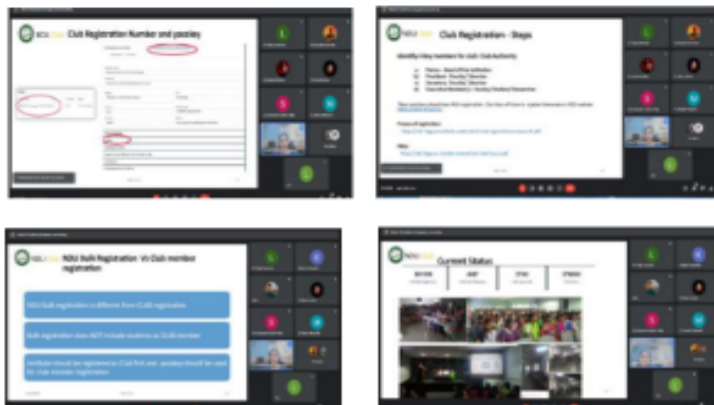
### **Report**

**Topic: NDLI User Awareness Session**

**Date: 08-07-2022 Time: 12:00 to 1:00 PM**

**Speaker: 1) Mrs. Manali Choudhury (Sengupta), Outreach Manager and Resource Person, from IIT Kharagpur, National Digital Library of India**

NDLI Club of VIVA Institute of Pharmacy, Virar (E), arranged the User Awareness Session in association with NDLI (National Digital Library of India). The speakers explained importance of National Digital Library of India. The session was arranged for all students and Faculty of VIVA Institute of Pharmacy. The speakers share the knowledge about The **National Digital library of India**, is a virtual repository of learning resources which is not only just a repository with a search/browse facilities but also provides a host of services containing textbooks, articles, videos, audio books, lectures, simulations, fiction and all other kinds of learning media for the learners/users community. The NDLI provides free of cost access to many books and designed to hold content of any languages and provides interface support for 10 most widely used Indian languages. It is developed, operated and maintained from Indian Institute of Technology Kharagpur. Total 102 participants attend the session.



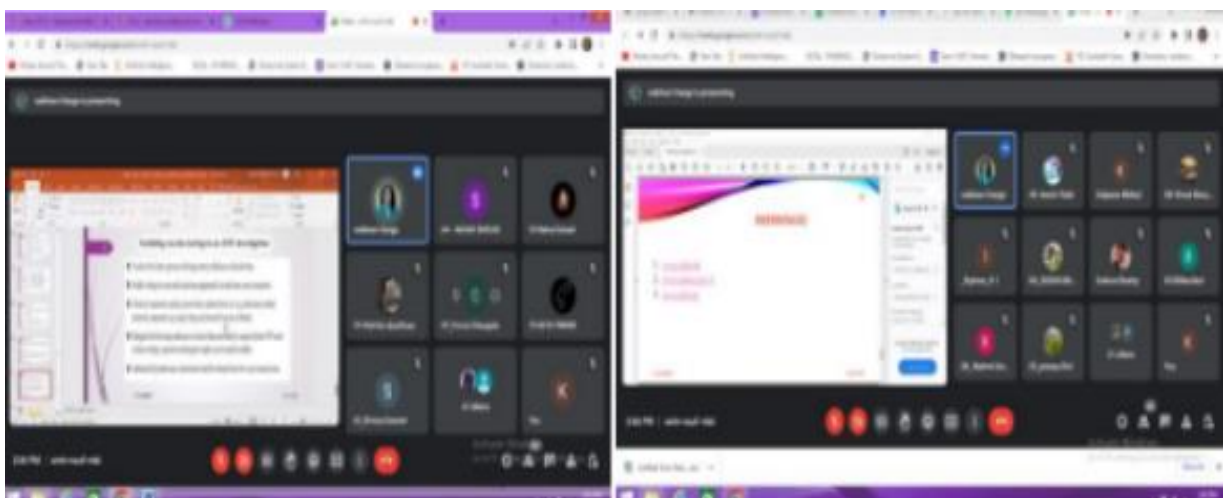
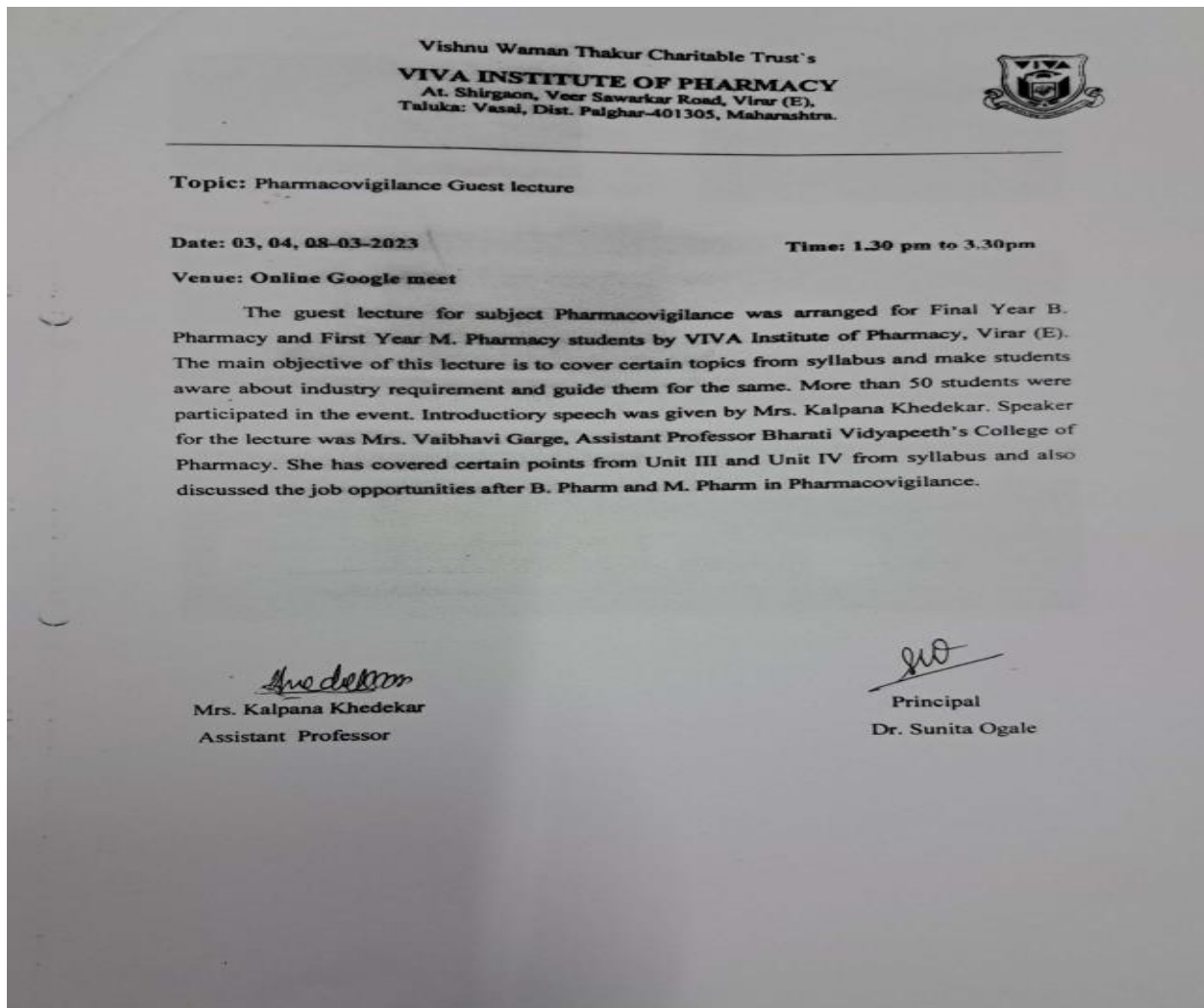




## Vishnu Waman Thakur Charitable Trust's **VIVA Institute of Pharmacy**

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

### 3.4. Guest lecture





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

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

**4.FACTUAL LEARNING :**

- 4.1 Industrial visits
- 4.2 Industrial training & internship
- 4.3 Memorandum of Understanding

**4.1 Industrial visits**

Sr. No.	Name of Industry	Date
1	Industrial visit to Impulse pharma. Pvt. Ltd., Boisar	1st July'2023
2	Industrial visit to Korten Pharmaceuticals, Palghar	17th Feb'2023
3	Industrial visit to Korten Pharmaceuticals, Palghar	14th May'2022
4	Industrial visit ACG Capsule Ltd	4th Jan'2020
5	Industrial visit-Korten Pharmaceuticals	13th sept'2019
6	Industrial visit to Associated Capsule Group (ACG).Ltd. at Dahanu	16th feb'2019
7	Industrial visit to Influx Healthcare, Palghar	8th Jan'2019
8	Industrial visit-Elicon Pharmaceuticals, Jaipur	3rd oct'2018
9	Industrial visit to Gaylord pharma systems	7th July'2018
10	Seloi Healthcare , Goregaon	20 <sup>th</sup> Sept'2018





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**

At. Shirgaon, Veer Sawarkar Road, Virar (E), Taluka: Vasai, Dist. Thane-401305, Maharashtra.

## INDUSTRIAL VISIT REPORT

Date of Visit- 1<sup>st</sup> July 2023

Industry - Impulse Pharma Pvt. Limited, Boisar

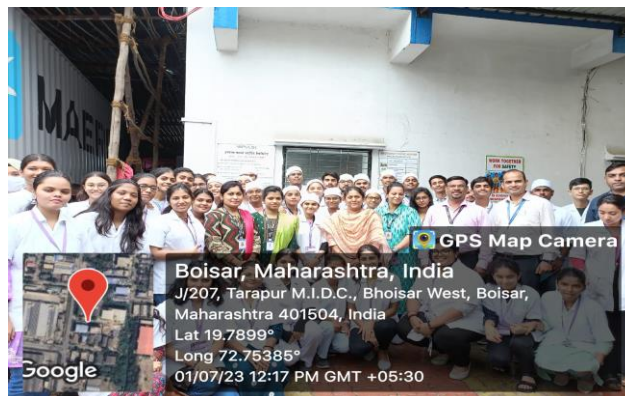
An Industrial visit to "Impulse Pharma Pvt Ltd", Tarapur Boisar district Palghar was successfully organized by the VIVA Institute of Pharmacy on 1<sup>st</sup> July 2023. Eighty-five students and three staff member (Prof. Varsha Patil, Prof. Ahisha Kolapkar and Lab assistant Ms. Sneha Bendre) along with our principal Dr. Sunita Ogale and Head of department Dr Sanghdeep Ghajbhiye visited to Impulse Pharma Pvt Ltd to understand how the production activity, management process, technology works and also to acquire knowledge and experience.

We all students went to Impulse Pharma in bus organized by college. We left the campus at 8:30 am and reached the venue at 11:00 am. After security check the students were taken to introduction room and given a briefing of rules and guidelines to be followed by everyone inside the Industry. We were divided into three batches at 11:30 am we were escorted to assembly line by the production manager shows the layout of Impulse Pharma company.

In Capsule manufacturing department as were Mr. Bhushan Raut sir briefly explained about formulation, filling and sealing, packaging, quality control of the capsule also Various machines used in capsule department such as Automatic capsule filling machine, Capsule polisher Powder filling machine Capping machine.

In the manufacturing department of Tablet Mr. Jayesh Patil sir briefly explained about manufacturing of tablet, coating and quality control, packaging of tablets also various machine operating for Tablet formation such as Blenders Granulator, Tablet compression Machine. Mr. Jayesh Patil also explained primary packaging area in both the departments were the medications are packing by using different machines such as Blister sealing machine, Strip sealing machine, Alu Alu blister sealing machine.

In Doubts clearing session Mr. Bhushan Raut answered queries by students regarding Tablet and Capsule manufacturing. The Industrial visit to Impulse Pharma Company enriched our Knowledge and experience and also provided a great opportunity to learn practically through demonstration, Interaction, exchange of Information and Employment practices which will help the students in their further career growth.







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

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

## **Report: Industrial Visit to Korten Pharmaceuticals**

**Date-** 17-02-2023

**Venue-** Korten Pharmaceuticals, Palghar

The third year students of Viva Institute of Pharmacy visited industry-Korten Pharmaceuticals, Palghar accompanied by, Mrs. Sushruta Mulay and Ahisha Kolapkar Professor of Pharmaceutics, . Korten Pharmaceuticals is a major industry in the production of parenteral, nasal drops, and eye drops.

The students were introduced to HVAC (Heating Ventilation Air Conditioning) consisting of AHU (Air Handling Unit) responsible for circulation and distribution of air in the plant. Steps in purification of water such as de-ionisation, ultrafiltration were also seen. Various sections visited were parenteral preparation area, quality control Area, Sterilisation area, filling and sealing area, packaging and labelling areas etc. Students got to know there are two ways to prepare parenteral in this industry, first is in aseptic condition and second is terminal sterilisation. A separate section of nasal drops packaging, filling, sealing etc was seen. The students also learnt about the raw material storage area and the role of QA and QC in their sampling and approval. Evaluation of ampoules for particulate matter is done with 3 different methods in the industry which was shown by the staff. Overall, this visit was a chance for the students to get a hands-on information about the general working of the parenteral industry.





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

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

## **Report: Industrial Visit to Korten Pharmaceuticals**

**Date-** 14<sup>th</sup> May 2022

**Venue-** Korten Pharmaceuticals, Palghar

The final year students of Viva Institute of Pharmacy visited industry-Korten Pharmaceuticals, Palghar accompanied by, Mrs. Sushruta Mulay, Professor of Pharmaceutics, Dr. Vaishali Shah, Professor of Pharmacognosy. Korten Pharmaceuticals is a major industry in the production of parenteral, nasal drops, and eye drops.

The students were introduced to HVAC (Heating Ventilation Air Conditioning) consisting of AHU (Air Handling Unit) responsible for circulation and distribution of air in the plant. Steps in purification of water such as de-ionisation, ultrafiltration were also seen. Various sections visited were parenteral preparation area, quality control Area, Sterilisation area, filling and sealing area, packaging and labelling areas etc. Students got to know there are two ways to prepare parenteral in this industry, first is in aseptic condition and second is terminal sterilisation. A separate section of nasal drops packaging, filling, sealing etc was seen. The students also learnt about the raw material storage area and the role of QA and QC in their sampling and approval. Evaluation of ampoules for particulate matter is done with 3 different methods in the industry which was shown by the staff. Overall, this visit was a chance for the students to get a hands-on information about the general working of the parenteral industry.





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

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

## Report

**Industrial Visit to Associated Capsule Group (ACG).Ltd. at Dahanu,**

**Date: 04-01-2020.**

Students of Third year B. PHARM. Mr.Ganesh Vichare (Admin and Executive officer) explained about the plant. ACG is ISO9000:2018 Certified and USFDA approved Plant, which manufactures capsule shells of both natural and animal sources. Third Year students along with three professors visited ACG Capsules Ltd, the leading manufacturer of hard gelatin capsule shells, as part of their training sessions related to manufacture of formulations as well as their evaluation procedures.







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

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

## **INDUSTRIAL VISIT- KORTEN PHARMACEUTICALS**

**Date 13<sup>th</sup> September 2019**

September 13, 2019: The final year students of Viva Institute of Pharmacy were scheduled to visit the industry Korten Pharmaceuticals, Palghar. The final year students were accompanied by Dr. Sunita Ogale, Principal of Viva institute of pharmacy, Mrs. Sushruta Mulay, Professor of Pharmaceutics, Dr. Sanghadeep Gajbhiye, HOD in Viva Institute of Pharmacy and Pawar Sir.

Korten Pharmaceuticals is a major industry in the production of parenterals as well as nasal drops. Upon reaching the industry the students were divided into four groups of 12 students each. The competent staff of Korten gave a tour around the industry along with detailed explanation of operations of the plant.

The students were introduced to the engineering aspects in the plant which included HVAC (Heat Ventilation Air Conditioning) consisting of AHU (Air Handling Unit) responsible for circulation and distribution of air in the plant. The students were made aware about the functioning of the system as well as the intricate factors affecting the same. Various steps in purification of water such as de-ionisation, ultrafiltration were also seen.

They also noted the filling, manufacturing, labelling and packaging of oxymetazoline nasal drops. The students also learned about the raw material storage area and the role of QA and QC in their sampling and approval. Filling and sealing of ampules were also noted followed by the optical visualization to check whether the ampules were free of dirt, debris, glass fibres.

Overall, this visit was an opportunity for the students to grasp knowledge about the general working and manufacturing at the industry level. It was indeed a very informative session.





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

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

## **Viva Institute of Pharmacy Report on INDUSTRIAL VISIT**

**Date : 16th FEB 2019**

**Venue : Associated Capsule Group (ACG).Ltd. at Dahanu**

**Description :** Attended By: Dr. Sanghdeep Gajbhiye, Sushruta Mulay, Neha Laxane, Hitakshi Makasare, RRuchita Dhangar, Faculty – VIVA Institute of pharmacy virar(E). Students of Third year and First year B. PHARM Presenter : Ganesh Vichare (Admin and Executive officer ) ACG is ISO9000:2018 Certified and USFDA approved Plant. which manufactures capsule shells of both natural and animal sources. they have 4 manufacturing plants in India –Dahanu, Pune, Pithampur,Mumbai The company was divided into four parts as 1) Raw material 2) Manufacturing 3) Q.C 4) Packaging The manufacturing output of 24 machine is approx. 450cr capsule shells per day and also for manufacturing of 1 capsule shell is take 35 minutes Manufacturing area was so large and there were various types of machine and computer for maintaining the log and records of production and after completion of product final evaluation and packing is done. For Quality control tests there were 2 departments 1) Microbiological Test (layout as per USFDA) Autoclave 2) Chemical test Department Hot air oven Autoclave Gas chromatographer Accelerated stability studies cabin UPLC HPLC ICPMS (Inductively coupled plasma mass spectrometry) Dissolution test apparatus.







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

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

## REPORT

**Viva Institute of Pharmacy, Virar East**

**INDUSTRIAL VISIT REPORT - Influx Healthcare Palghar**

Date : 8th JAN 2019

Venue : Influx Healthcare Palghar

Attended By: Dr. Sunita Ogale- Principal, Dr. Sanghdeep Gajbiye and Sushruta Mulay, Faculty- VIVA Institute of pharmacy Virar. Students of First Year B.Pharm

Presenters: Influx Healthcare is GMP, ISO22000 and HACCP certified company manufactures herbal, drugs formulations, nutraceuticals and veterinary medicines. Various dosage forms manufactured are liquid orals, dry syrups, tablets, capsules, ointments and creams. Tablet compression machine: Single, Double Rotary machines 61 stations Triple Rotary machine. Manufacturing of tablet tooling: Auto Cadd designing of tooling. manufacturing of dies and punches, engraving of symbols and curcers on punches, cam tracks manufacturing. Quality Control testing of dies and punces. Machinery for pilot plant scale up study Fluidised bed drier and rapid mixer granulator.







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

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

## **Report**

**Industrial Visit to Elicon Pharmaceuticals, Bindayaka, Jaipur**

**Date : 4-10-2018**

**Attended By:** Sushruta Mulay, and Hitakshi Makasare, Teaching staff of VIVA Institute of Pharmacy, Students of second and third year B.Pharm. Arun Gaud and Kailash Sharma, Production Manager explaine about Various Production processes of the company. Manufacturing plant of tablets, capsules and ointment were visited and various equipments were seen like Syrup making tanks, Fluidized bed driers, granulating machines, Tablet compression machines, Capsules Filling Machines, Ointment Filling Machines, Blister packing machines. Various Quality Control Instruments like Disintegration Testing, Friability testing, Dissolution testing equipment etc were explained by them.





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

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

## REPORT

### Viva Institute of Pharmacy, Virar East

Date : 7th JUL 2018

Venue : Gaylord Pharma Systems, 6/7 Dewan, Vevoor Industrial area, Palghar.

Attended By: Dr. Sunita Ogale- Principal, Dr. Sanghdeep Gajbhiye and Sushruta Mulay, Faculty- VIVA Institute of pharmacy Virar.

Students of Second Year and Third Year B.Pharm Presenters: Mr.yadav, Mr. Vijay Gaylord Pharma Systems is ISO 9001:2000 certified company manufactures pharma machinery. Various machineries seen were Raspid mixer granulator, multi mill, Octagoanal blender, Sifter cum multi mill cone mill, Paste kettle, double cone blender, punches die inspection and polishing kits. fluid bed drier and fluid bed processor. Tablet compression machine: Single ,Double Rotary machines 61 stations Triple Rotary machine. Manufacturing of tablet tooling: Auto Cadd designing of tooling.manufacturing of dies and punches, engraving of symbols and curcers on punches, cam tracks manufacturing. Quality Control testing of dies and punces Machinery for pilot plant scale up study Fluidised bed drier and rapid mixer granulato





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

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

**INDUSTRIAL VISIT REPORT**

**for**

**Placement and Research Activities**

**TITLE: Selo Healthcare, Laxminagar Goregaon West.**

By: Dr. Sunita Ogale(Principal) and Sushruta Mulay(assistant Professor).

Date: 20-07-2018 at 2.00 PM

Presenter :Pinkal .

**About Company**

Selo Healthcare is medical device manufacturing company. Their products are In Vitro Rapid test kits Chicken guinea IgM, Hcg , Dengue IgG/IgM and Malaria Pf/pan antigen. Company has research facilities well established research lab in the same site. Kit assembling facility is well maintained as per GMP.

The following points were discussed

Taking projects of Selo Healthcare for research purpose by Institute.  
Placement to students of Institute.

*Sushruta Mulay*  
21-07-2018  
Prepared by: Sushruta Mulay



**4.2 Industrial trainings & Internships : Kindly refer the link given below**

<https://vivapharmacy.org/pdf/NAAC/Criteria/1/1.3.2.%20Supporting%20Document.pdf>

**4.3. Memorandum of understanding : Kindly refer the link given below**

<https://vivapharmacy.org/pdf/NAAC/Criteria/3/3.5.1%20c.pdf>







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


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

## 5. NOVEL APPROACHES :

### 5.1. Activities conducted under VIP IIC


### 5.2. Interactive sessions with Entrepreneurs and start-up founders

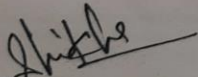
### 5.1. Activities conducted under VIP IIC

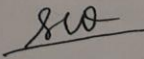
 **Vishnu Waman Thakur Charitable Trust's  
VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Tal-Vasai, Dist. Palghar - 401305, Maharashtra.

**My Calender Activity : Academic Year 2022-23**

Sr. No.	Quarter	Theme	Activity	Online/Offline	Date
1.	1	Innovation	IPR Awareness Program	Online	22.08.22
2.	2	Innovation and Design Thinking	National Seminar and Poster Competition	Offline	25.02.23
3.	3	Innovation and startup	Seminar on Intellectual Property Rights and Patent Practices	Offline	24.03.23
4.	4	Innovation and Design Thinking	Model Making Competition for Exploring the Human Body System	Offline	09. 06.23



  
IIC Coordinator

  
Principal





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

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

## 1. IPR awareness program

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.



### REPORT

**Topic:** IPR Awareness Program

**Date:** 22-08-2022 **Time:** 11am to 1pm

**Venue:** Online WEBEX

The Webinar on IPR Awareness Program was arranged by VIVA Institute of Pharmacy, Virar (E) in collaboration with AICTE. The main objective of this event was to create the awareness among students about patent and in general about IPR.

The event was arranged for all students and Faculty members of VIVA Institute of Pharmacy. More than 150 students participated in the event. The Principal gave the welcome speech. Speaker for the program was Mr. Shailendra Singh Examiner of Patents and Designs Patent Office, New Delhi Ministry of Commerce and Industry, Govt. of India.





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

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

## 2.A seminar on Molecular biology & genomics

### ABOUT INSTITUTE

VIVA Institute of Pharmacy (VIP) was established in the year 2010 by Late Shri Vishnu Waman Thakur Charitable Trust under the Presidentship of Shri. Hitendraji Thakur with a definite mission to develop the standard of the institute above benchmark level, providing students with advanced knowledge and latest technology in their chosen discipline of healthcare. It has an aesthetically designed and elegantly built campus furnished with state of art equipment and facilities. It nurtures a unique system of education for creating dynamic leaders in the pharmaceutical sector, entrepreneurs, academicians, researchers and professionals who contribute to the development of society and nation at large.

#### VISION

To be one of the leading institutions recognized from accreditation authorities, to cater for the needs of the pharmacy professionals, through excellence in teaching, learning, research and leadership.

#### MISSION

To provide domain-based education and training to be competent pharmacy graduates for global citizenship, employment and lifelong learning through value based, professional centric education system and humanistic approach.



### NATIONAL SEMINAR & POSTER PRESENTATION COMPETITION 25th Feb. 2023

**"Molecular Biology &  
Genomics : A Bullseye for  
Future Pharmacy "**

#### Organized by

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At- Shirgaon, Veer Sawarkar Road, Virar (East),  
Dist - Palghar, Maharashtra -401305

Registration  
11th Feb - 17th Feb

### AGENDA

- 8:00 to 9:00 - Entries of registered participant & kit collection  
9:00 to 10:00 - Breakfast  
10:00 to 10:30 - Inaugural Session  
10:30 to 12:00 - Session - I  
Pharmacogenomics- Personalised Drugs  
Dr. Suruchi Jamkhedkar .  
Assistant Professor, Department of Life Sciences,  
University of Mumbai  
12:00 to 1:00 - Lunch Break  
1:00 to 2:30 - Session - II  
Molecular Basis of Glycation: Role of  
Diabetes and Cardiovascular Diseases  
Dr. Ahmad Ali  
Assistant Professor, Department of Life Sciences,  
University of Mumbai  
2:30 to 3:30 - Poster Competition  
3:30 to 4:30 - Valedictory session

#### Registration link:

<https://forms.gle/F5dXKk6gX5wM4No27>

#### Registration fees

- Undergraduates : 299/- only
- Postgraduates, PhD and Working professionals : 499/- only

#### Registration Fees Includes

(Kit, Break fast, Lunch, Hi-Tea and valuable knowledge)







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

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

## TOPICS OF POSTER

### Research/Review Categories for Poster Entries:

1. Molecular biology in pharmacy & healthcare
2. Regenerative Medicine - Potential therapy in metabolic disorders
3. Artificial Intelligence : Digital enzyme in drug discovery process

### Guidelines for Preparing Poster:

Poster Size: "45in" x "36in" displayed horizontally / vertically. Keep "1in" margin around the poster.

- Title: Poster Title.
- Abstract: An abstract is a brief summary with maximum 70-100 words.
- Introduction: Statement of the rationale, hypothesis, Aims and objectives .
- Results: Tables, Figures, key findings and data analysis
- Conclusion and Discussion.
- Acknowledgements: Should be mentioned.
- References: List the literature cited. Citation Style: Vancouver Style.
- Font Size Suggestions
- Title font size: Minimum 65 pt.
- Heading font size: Minimum 48 pt.
- All other text size: 36-42 pt

## ABOUT SEMINAR

Extra ordinary development in the field of molecular biology has provided us with complete human genomic sequence which was once a dream. Spectacular success in the methods to track genes for genetic genes of unknown etiology will help in more specific and intelligent drug designing for communicable and non-communicable diseases with less side effects. This attracted us to extensively enhance knowledge from experts. Our topic "Molecular Biology & Genomics : A Bullseye for future Pharmacy" is planned for enhancing and exchange of knowledge from experts working for same target i.e. human welfare. This will also be helpful towards research considering the genetic make-up of an individual person. Also by knowing diseases in advance we can work with precision & accuracy for identifying active compounds with real knowledge of its target or mechanisms.

### Convener

Dr. Sunita Ogale

### Organizing Committee

Prof. Vishakha Thakur : 9960095200  
Prof. Kalpana Waikul : 9867237012  
Prof. Akash Makwana : 9503834601

## PRIZES

FIRST PRIZE: ₹5000/-

SECOND PRIZE: ₹3000/-

THIRD PRIZE: ₹2000/-

### Entry fee for Poster

- Poster entry per team : 100/- only (Max 2 students per team)
- Link for Poster presentation - <https://forms.gle/KDFBHKnn2dlg8LtT8>

### Payment Details:

VIVA Institute of Pharmacy  
Bank Name : Vasal Vikas Sahakari Bank Ltd  
Account Type : Current A/C  
A/C : 003110100009373  
IFSC Code : VVSB00000003  
Branch : Virar West  
Share payment details and name on mail-id : [pharmacy@vivacollege.org](mailto:pharmacy@vivacollege.org)

### Submission of Abstract

12th Feb - 20th Feb

### Mail ID

[seminarviva@gmail.com](mailto:seminarviva@gmail.com)

### Poster Presentation Committee

- 1) Dr. Uma. H. Mullmani - 7058179032
- 2) Prof. Sushruta Mulay- 9594374484
- 3) Dr. Vaishali Shah - 9898321312
- 4) Dr. Archana Bele - 9867737757

Poster selection will be confirmed through mail

Certificates will be issued to all registered candidates with full attendance





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.

Ref: VIVA / VIP/ OFF/ 35/ 2022-23

Date: 24/02/2023

**CIRCULAR**

All the Students, Teaching and Non-teaching staff members of Pharmacy are hereby informed that National seminar, on "Molecular Biology & Genomics: A Bullseye for Future Pharmacy" which to be held on Saturday, 25<sup>th</sup> February 2023 at 8:00 am onwards.

All the Students, Teaching and Non-teaching staff members are hereby requested to be present at 7.30 am.

Cc to:

Library  
Exam. Cell  
Office  
Notice Board



*[Signature]*  
24/2  
Principal

of 88





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At- Shirgaon, Veer Sawarkar Road, Virar (East), Dist - Palghar, Maharashtra - 401305

**AGENDA**

8:00 am to 9:00 am	Entries of registered participant & kit collection
9:00 am to 10:00 am	Breakfast
10:00 am to 10:30 am	Inaugural Session
10:30 am to 12:00 pm	<p><b>- Session - I</b></p> <p><b>Pharmacogenomics- Personalised Drugs</b></p> <p><b>Dr. Suruchi Jamkhedkar.</b></p> <p>Assistant Professor, Department of life Sciences , University of Mumbai</p>
12:00 pm to 1:00 pm	Lunch Break
1:00 pm to 2:30 pm	<p><b>- Session - II</b></p> <p><b>Molecular Basis of Glycation: Role of Diabetes and Cardiovascular Diseases</b></p> <p><b>Dr. Ahmad Ali</b></p> <p>Assistant Professor Department of life Sciences , University of Mumbai</p>
2:30 pm to 3:30 pm	Poster Competition
3:30 pm to 4:30 pm	Valedictory session

3 of 88







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

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

## NATIONAL SEMINAR & POSTER COMPETITION REPORT - 2023

**TOPIC:** "Molecular Biology & Genomics: A Bullseye for Future Pharmacy"

**DATE:** 25-02-2023

**TIME:** 8:00am to 4:30pm

**VENUE:** Auditorium, VIVA Technical Campus, Virar East

**Speaker:** 1. Dr. Suruchi Jamkhedkar [Assistant Professor, Department of Life Sciences, University of Mumbai]

2. Dr. Ahmad Ali [Assistant Professor, Department of Life Sciences, University of Mumbai]

**Convener:** Dr. Sunita Ogale

The National Seminar was oriented by Principal Dr. Sunita Ogale and further coordinated by Prof. Vishakha Thakur, Prof. Kalpana Waikul and Prof. Akash Makwana followed by our council members. The topic of the seminar was "Molecular Biology & Genomics: A Bullseye for Future Pharmacy" & 426 delegates showed their active presence which made our seminar a grand success.

The event started with an inaugural ceremony by lighting of lamp followed by Saraswati Vandana sang by Ms. Jyotika Khamkar from Final year. The dignitaries were felicitated by Principal which was followed by welcome speech & some illuminating information on molecular biology & genomics.

The first session was conducted by Dr. Suruchi Jamkhedkar [Assistant Professor, Department of Life Sciences, University of Mumbai]. She gave a brief overview about the Pharmacogenomics- Personalized Drugs. She also elaborated on the effects of genomics on the pharmacodynamics and pharmacokinetic characteristics of the drug. The session was further continued by Dr. Ahmad Ali [Assistant Professor, Department of Life Sciences, University of Mumbai]. He explained about Molecular Basis of Glycation: Role of Diabetes and Cardiovascular Diseases. After the seminar, the speakers cleared the doubts of the delegates.

The students, staffs and dignitaries proceeded for lunch followed by a Poster Competition. Students showed active participation in the poster competition and the judges evaluated the posters on basis of different criterias. The winners of the Poster Competition were felicitated with cash prizes and certificates in the valedictory session.

Winners of Poster Competition were: -


RANK	WINNERS	
	B.PHARMACY	M.PHARMACY
FIRST	SUSHANT VAREKAR [VIVA Institute of Pharmacy]	KAUSTUBH DESLE & PRIYANKA SAWANT [ST. JOHNS COLLEGE OF PHARMACY]
SECOND	PAYAAM VOHRA & ANURAG RANE [H.K. College of Pharmacy]	SANKET SHIRODKAR [Bombay College of Pharmacy]
THIRD	SAHIL GUPTA & RASHMI LOTADE [VIVA Institute of Pharmacy]	-

  
Organizing committee



  
Principal



  
Principal  
VIVA INSTITUTE OF PHARMACY



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

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







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

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









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

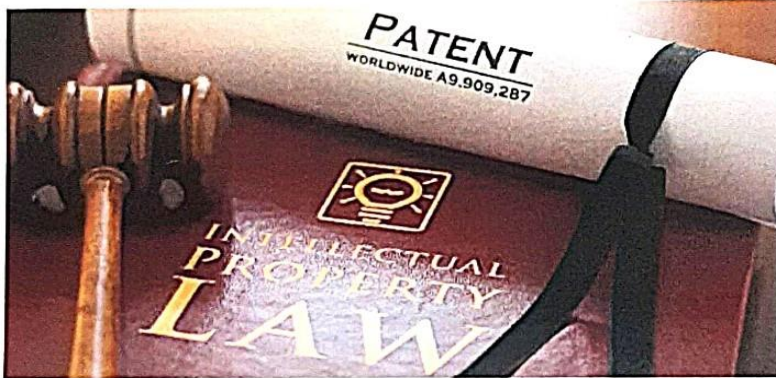
Approved by PCI, AICTE (New Delhi), DTE (Government of Maharashtra),  
and Affiliated to University of Mumbai


**3. A seminar on Introduction to Intellectual property rights & patent practice**

 **Vishnu Waman Thakur Charitable Trust's  
VIVA INSTITUTE OF PHARMACY**  
Approved by PCI, AICTE, DTE and Affiliated to University of Mumbai

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

**Under the aegis of IQAC**  
Organizes a Seminar on  
**"INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS  
AND PATENT PRACTICES "**  
24th March, 2023



 **Speaker :**  
**Dr. Ujjwala Haldankar (CEO, Intellect Dossier LLP)**

**Organized by** **IIC Cell**

**Timing : 11:00am onwards**  
**Venue : Auditorium, 4th floor, VIVA Technical Campus**  
**Registration Link : <https://forms.gle/PtdUk3dygwGQ3xuX7>**  
Registration starts from 11th March, 2023 to 20th March, 2023

**Convener :** **Organizing Committee**  
Dr. Sunita Ogale Prof. Sanghadeep Gajbhiye Prof. Vishakha Thakur  
Prof. Akash Makwana Prof. Kalpana Khedekar

**E-Certificates will be issued to all registered candidates with full attendance**





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.

Ref: VIVA / VIP/ OFF/ 39/ 2022-23

Date: 10/03/2023

## CIRCULAR

All the Teaching and Non-Teaching staff members please find attached of respective committees for Guest Lecture to be held on 24/03/2023 on topic "Introduction to Intellectual Property Rights and Patent Practices"

Sr. No.	Committee	Name of Members	Sign
1	Registration	Dr. Archana Bele Mrs. Shikha Shukla	
2	Brochure and Banner	Dr. Sanghdeep Gajbhiye Ms. Vishakha Thakur	
3	Stage	Mr. Suyash Salvi Mrs. Pallavi Duse Mr. Amol More	
4	Discipline	Mr. Sagar Chaudhari Mr. Sachinkumar Pandey Ms. Jayshree Aate	
5	Anchoring	Mr. Aakash Makwana	
6	Budget	Mrs. Kalpana Khedekar	
7	Food & Hospitality	Mrs. Neha Laxane Mrs. Shushruta Muley	
8	Volunteers co-ordination	Dr. Sanghdeep Gajbhiye	
9	Report	Mr. Aakash Makwana Mrs. Kalpana Khedekar	
10	Certificate	Dr. Jineetkumar Gawad	
11	Photography	Mr. Sushant Yadav and Student Council	
12	IT co-ordination	Mr. Suyash Salvi Mrs. Pallavi Duse Mr. Amol More	
13	Feedback form	Dr. Jineetkumar Gawad	

Note: There could be addition of duties to any of the above committees if required

Organizing Committee  
Dr. Sanghdeep Gajbhiye  
Ms. Vishakha Thakur  
Mr. Aakash Makwana  
Mrs. Kalpana Khedekar

Principal  
Dr. Sunita Ogale







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

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


Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.

Ref: VIVA/VIP/OFF/ 33 /2022-23

Date: -23/03/2023

**NOTICE**

All the Teaching, Non – Teaching staff members and students (B. Pharm and M. Pharm) of VIVA Institute of Pharmacy are hereby informed that IIC Cell under the aegis of IQAC has organized a seminar on “INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS AND PATENT PRACTICES” on 24<sup>th</sup> March, 2023 (Friday) from 11.00 am onwards and we are expecting active participation for the same from all of you.

  
Organizing committee



  
23/3  
Principal







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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar -401305, Maharashtra

**Seminar on**

**“INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS AND  
PATENT PRACTICES”**

(Date: 24<sup>TH</sup> March, 2023)

**AGENDA**

10.00 am to 11.00 am	Registration
11.00 am to 11.30 am	Inaugural Session
11.30 am to 1.00 pm	Session on “Introduction to IPR and Patent Practices” Dr. Ujjwala Haldankar
1.00 pm to 1.30 pm	Vote of Thanks





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.



**Topic: INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS  
AND PATENT PRACTICES"**

**Date: 24-03-2023**

**Time: 11.00 am to 1.30pm**

**Venue: Auditorium, VIVA Technical Campus, Virar (East).**

The seminar on topic "Introduction To Intellectual Property Rights And Patent Practices" was arranged by VIVA Institute of Pharmacy. The main objective of this seminar is to create the awareness among the students as well as in faculties and understands the topic. The Seminar was arranged for all VIVA Technical Institutes under VIVA Trust. More than 400 delegates were participated in the seminar.

The event was started with National Anthem. The dignitaries were felicitated by Principal which was followed by welcome speech & some illuminating Information on Intellectual Property Rights and Patent.

The session was conducted by Dr. Ujjwala Haldankar, CEO, Intellect Dossier LLP. She explained in details about IPR, how to apply for patent, process of patent application and other important points. After the seminar, speaker cleared the doubts of the delegates.

  
Organizing committee



  
17/4  
Principal





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

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








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

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

10/14/23, 8:12 PM Gmail - Fwd: Invitation as a speaker for Seminar

 seminar viva <seminarviva@gmail.com>

---

**Fwd: Invitation as a speaker for Seminar**  
1 message

---

**Kalpana Walkul** <kalpanawalkul@vivapharmacy.org> Thu, Mar 2, 2023 at 4:06 PM  
To: seminarviva@gmail.com

----- Forwarded message -----  
From: **Ujjwala GH** <ujjwalagh@gmail.com>  
Date: Thu, Mar 2, 2023 at 2:59 PM  
Subject: Re: Invitation as a speaker for Seminar  
To: Kalpana Walkul <kalpanawalkul@vivapharmacy.org>

Dear Madam,  
Please find below alternative topics for lecture:

Intellectual Property Rights – Innovations and Policy Framework  
or  
Introduction to Intellectual Property Rights and Patent Practices  
or  
Overview of Intellectual Property Rights

If any concerns, please let me know.  
Thank you and Regards.  
Dr. Ujjwala Haldankar.

On Tue, Feb 28, 2023 at 9:35 AM Kalpana Walkul <kalpanawalkul@vivapharmacy.org> wrote:  
Thank you madam.

On Mon, Feb 27, 2023 at 7:42 PM Ujjwala GH <ujjwalagh@gmail.com> wrote:  
Dear Ms. Khedekar,  
Thank you for your email.  
We may schedule a lecture of 1 hr 30 mins.  
It will be appreciated if my remuneration is considered to be Rs. 10,000/-.  
I will be sending the Topic for the lecture shortly.  
If you have any concerns, kindly let me know.  
Thank you and Regards.  
Dr. Ujjwala Haldankar.

On Fri, Feb 24, 2023 at 10:36 AM Kalpana Walkul <kalpanawalkul@vivapharmacy.org> wrote:  
Dear Madam,  
  
We are honoured to invite you as a speaker for a Seminar on Patent related topics. We are glad that you are giving your precious time to our institute, which will add valuable insights from your experience.  
  
Kindly let us know your remuneration and time you need for the same in terms of hours.  
We would be highly privileged if you accept our invitation.

<https://mail.google.com/mail/u/4/?ik=b0e84d592&view=pt&search=all&permthid=thread-f:1759251943767391422&simpl=msg-f:1759251943767...> 1/2





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

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





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

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

### 3. “Human Body system” Model making competition

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai. Dist. Thane-401305, Maharashtra.

#### Report: Technical Event: “Human Body system” Model Making Competition”

Date- 09 June 2023

A Model Making Competition on the theme 'Human Body system' was held in VIVA Institute of Pharmacy virar on 9<sup>th</sup> June 2023 at 9:00 am. The purpose behind organizing this competition was to encourage the students to come up with new and innovative ideas and to enhance their thinking skills and to transform the young potential into technical excellence with the flame of curiosity, knowledge, and technology and application. The chief guest of the event was Dr. Sunita Ogale, Principal VIVA Institute of Pharmacy Virar.

This event fulfilled by facilitating quality education in the Pharma field where they can explore their skills, innovation and attain practicals. Total 23 groups registered in this event and demonstrated their prepared models. Students got registered in a group minimum of 4 members to participate in this event. Each group was allotted a mentor to help in developing a working model. All the models demonstrated an idea or a process.



Chief Guest Gracing the Event







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

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





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

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



## 5.2. Interactive sessions with Entrepreneurs and start-up founders

Sr. No.	Name of Workshops/Seminars/Conferences
1	Seminar on Retail Pharmacy: Today & Tomorrow
2	Seminar on Entrepreneurship
3	Guest lecture on Entrepreneurship





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At. Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.



**Topic: Retail Pharmacy Today and Tomorrow**

**Date: 25<sup>th</sup> September 2023**

**Time: 10.00 am onwards**

**Venue: Auditorium, VIVA Technical Campus, Virar East**

**Speaker: Mr. Vikram Bafna (Founder V4 Healthcare, Maharashtra)**

The seminar on the topic 'Retail Pharmacy Today and Tomorrow' was held by VIVA Institute of Pharmacy, Virar (East). The guest speaker for the seminar was Mr. Vikram Bafna, (Founder V4 Healthcare, Palghar, Maharashtra) Seminar was hosted by Miss. Aditi More and Mr. Aditya Wable (second year B pharmacy). The seminar started with the National anthem followed by lamp lightening. The speaker was felicitated by Principal Dr. Sunita Ogale. Seminar was then followed by the valuable insight by principal.

The session was started with current scenario in retail pharmacy as there is lots of competition with big brands as well as online Pharmacies. There were few questions from the speaker to the participants, making session more interactive. Various points were discussed by speaker like use of software for keeping records and control of inventory, how pharmacist can help in patient counseling. Seminar was attended by around 150 participants.

The seminar ended with the vote of thanks by Mr. Amol More.







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

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





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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At Shirgaon, Veer Sawarkar Road, Virar (E),  
Taluka: Vasat, Dist. Palghar-401305, Maharashtra



**Topic: ENTREPRENEURSHIP**

**Date: 11<sup>th</sup> September 2023**

**Time: 11.30 onwards**

**Venue: Auditorium, VIVA Technical Campus, Virar East**

**Speaker: Mr. Pratik Deshmukh (Manager-Franchise acquisition, Flipkart healthplus, Maharashtra)**

The seminar on the topic 'ENTREPRENEURSHIP' was held by VIVA Institute of Pharmacy, Virar east. The guest speaker for the seminar was Mr. Pratik Deshmukh (Manager-Franchise acquisition, Flipkart healthplus, Maharashtra). Seminar was hosted by Miss Aditi More and Mr. Aditya Wable (second year B pharmacy). The seminar started with the National anthem. The speaker was felicitated by HOD Dr. Sanghadeep Gajbhiye Sir. Seminar was then followed by the valuable insight by HOD.

The session was started with some questions from the speaker to the participants, making session more interactive. It was followed by the introduction about Flipkart healthplus. Seminar was attended by around 260 participants. More information regarding entrepreneurship by Flipkart healthplus was also explained.

The seminar ended with the vote of thanks by Shravani Hundare.

Prepared By

Principal





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

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







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

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

Vishnu Waman Thakur Charitable Trust's  
**VIVA INSTITUTE OF PHARMACY**  
At, Shirgaon, Vetr Sawarkar Road, Virar (E),  
Taluka: Vasai, Dist. Palghar-401305, Maharashtra.



**Topic: ENTREPRENEURSHIP**

**Date: 8<sup>th</sup> MARCH 2023**

**Time: 2.00 pm onwards**

**Speaker: Mr. Jaydeep Shedhala & Mr. Avinash Dubey**

The Guest Lecture on the topic 'ENTREPRENEURSHIP' was held by VIVA Institute of Pharmacy, Virar (East) for T.Y. B. Pharm students. The guest speaker for the seminar was Mr. Jaydeep Shedhala & Mr. Avinash Dubey.

The session was started with current scenario in retail and wholesale pharmacy business as there is lots of competition with big brands and online business. There were few questions from the speaker to the participants, making session more interactive. Various points were discussed by speaker like importance of quality of drug, recent trends in the field.

Session was concluded with Vote of thanks by Mrs. Varsha Patil.

  
Guest Lecture Committee

  
Dr. Sunita Ogale  
Principal





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

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

