



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 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)





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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 : VVSB0000003
Branch : Virar West
Share payment details and name on
mail-id : pharmacy@vivacollege.org

Submission of Abstract

12th Feb - 20th Feb

Mail ID

seminarviva@gmail.com

Poster Presentation Committee

- 1) Dr. Uma. H. Mullmanl - 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





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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, 25th 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 10





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10:00 am to 10:30 am	Inaugural Session
10:30 am to 12:00 pm	- Session - I Pharmacogenomics- Personalised Drugs Dr. Suruchi Jamkhedkar. Assistant Professor, Department of life Sciences, University of Mumbai
12:00 pm to 1:00 pm	Lunch Break
1:00 pm to 2:30 pm	- 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 pm to 3:30 pm	Poster Competition
3:30 pm to 4:30 pm	Valedictory session





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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





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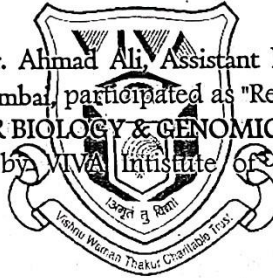


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At Post - Shirgaon, Virar (East), Tal:- Vasai, Dist:- Palghar, PIN:- 401305
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Certificate of Resource Person

This is to certify that, Dr. Ahmad Ali, Assistant Professor, Department of Life-Sciences, University of Mumbai, participated as "Resource Person" in the National Seminar on "MOLECULAR BIOLOGY & GENOMICS : A BULLSEYE FOR FUTURE PHARMACY" organized by VIVA Institute of Pharmacy on Saturday, 25th February, 2023.



Ah

Organizing Committee

SO

Dr. Sunita Ogale
Principal

