



ACTIVITY REPORT

SHIVAJI UNIVERSITY, KOLHAPUR SPONSORED

TWO DAYS NATIONAL LEVEL SEMINAR ON
“LEVERAGING IN-SILICO MOLECULAR DOCKING TO
ACCELERATE DRUG REPURPOSING”
THURSDAY, 18/09/2025 TO FRIDAY, 19/09/2025

Dr.S.B.Sutar
Co-convener

Dr. A. P. Gadad
Principal & Convener

ORGANIZED BY

Ashokrao Mane College of Pharmacy,
Peth Vadgaon, Dist- Kolhapur- 416112 (MS), India.
Tel (O): +91-230-2471360
Email: copbpharm@gmail.com



ASHOKRAO MANE COLLEGE OF PHARMACY, PETH VADGAON
ORGANIZED

SHIVAJI UNIVERSITY, KOLHAPUR SPONSORED
TWO DAYS NATIONAL LEVEL SEMINAR ON

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"LEVERAGING IN-SILICO MOLECULAR DOCKING TO ACCELERATE DRUG
REPURPOSING"
THURSDAY, 18/09/2025 TO FRIDAY, 19/09/2025
EVENT FLYER



Shri Balasaheb Mane Shikshan Prasarak Mandal Ambap's
ASHOKRAO MANE COLLEGE OF PHARMACY
PETH VADGAON



NAAC Accredited 'A' Grade with CGPA 3.18

IQAC in Association with
Pharmaceutical Chemistry Department

Organizes

TWO DAYS
NATIONAL LEVEL SEMINAR
on



Leveraging In-Silico
Molecular Docking
to accelerate
Drug Repurposing



Sponsored by
Shivaji University, Kolhapur

Day & Date

Thursday 18 Sept 2025 and Friday 19 Sept 2025

 amcpseminar@amcoph.org

ASHOKRAO MANE GROUP

ENGINEERING PHARMACY BAMS MBA B.ED POLYTECHNIC ITI NURSING

www.amgkolhapur.com

AMG
ASHOKRAO MANE GROUP

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TWO DAYS NATIONAL LEVEL SEMINAR ON "LEVERAGING IN-SILICO MOLECULAR DOCKING TO ACCELERATE DRUG REPURPOSING" THURSDAY, 18/09/2025 TO FRIDAY, 19/09/2025 EVENT FLYER

ABOUT SANSTHA

Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap was established in the year 1980 by late Shri Ashokrao Pandurang Mane. Founder President, with the aim of promoting education in the Western part of Maharashtra secondary school in the year 1980. Presently the Sanstha runs 23 Institutions comprising Schools, Teacher's Education, Pharmacy, Medical, Polytechnic, Engineering, Nursing and Management Studies. Hon. President Shri. Vijaysinh A. Mane and Hon. Executive President Shri. Vikasrao A. Mane and the Board of Management are making significant contributions in opening up new doors and catering new paths for the development of non-technical and technical education.

ABOUT INSTITUTE

Ashokrao Mane College of Pharmacy, Peth-Vadgaon has started in the year 2006 with the vision of empowerment of the nation with knowledgeable pharmacists and the mission of Providing Pharmaceutical education par excellence. The college is one of the Rural and semi-urban-society-centered focused educational Institute. The college is having well-qualified and experienced staff and well-equipped laboratories and a resourceful library. Recently the college received an A grade in the NAAC assessment. Currently, the college is running D. Pharm, B. Pharm, M. Pharm in Pharmaceutics, Pharmaceutical Quality Assurance, Pharmacology, Pharmacognosy and PhD in Pharmacy.

VISION

Empowerment of the nation with knowledgeable pharmacists for healthy India.

MISSION

- To provide pharmaceutical education par excellence.
- To promote community, institutional, and industrial pharmacy.
- To foster and disseminate productive research in a new and emerging area.
- To generate human resources in the profession of pharmacy

OBJECTIVES OF SEMINAR

- To introduce the principles of molecular docking, including key concepts, terminology, and tools involved in computational technique.
- To highlight the concept of drug repurposing, its potential to expedite drug discovery, reduce costs, and offer new treatments by finding alternative uses for existing drugs.
- To discuss how in silico methods, especially molecular docking, can streamline the initial stages of drug discovery by predicting ligand-receptor interactions and identifying potential drug candidates.
- To provide an overview and demonstration of popular molecular docking software
- To discuss the ethical implications and regulatory aspects of repurposing drugs, especially when moving from computational predictions to clinical applications.

PROGRAM SCHEDULE

Day 1: Thursday, 18/09/2025

Schedule	Time
Registration, Breakfast and Tea	09.30 am to 10.30 am
Inauguration Ceremony	10.30 am to 11.30 am
Session-I : Dr. M. S. Bhatia	11.30 am to 01.30 pm
Lunch Break	01.30 pm to 02.30 pm
Session-II : Dr. R. S. Bhimanwar	02.30 pm to 04.30 pm
Session-III : Poster Presentation Competition	04.30 pm to 06.00 pm

Day 2: Friday, 19/09/2025

Schedule	Time
Breakfast and Tea	09.30 am to 10.30 am
Session-IV : Dr. S. G. Alegaon	10.30 am to 12.30 pm
Lunch Break	12.30 pm to 01.30 pm
Session-V : Dr. R. B. Patil	01.30 pm to 03.30 pm
Valedictory Function, Certificate & Prize Distribution	04.00 pm to 05.00 pm

PATRON

Hon. Shri. Vijaysinh Mane

President,
Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap
Kohapur District, Maharashtra
Kohapur District, Maharashtra

CONVENER

Dr. A. P. Gadad

Principal & Professor
Ashokrao Mane College of Pharmacy,
Peth-Vadgaon

CO-CONVENER

Dr. S. B. Sutar

Professor
Ashokrao Mane College of Pharmacy,
Peth-Vadgaon

CO-ORDINATOR

Prof. V. M. Patil

Associate Professor
Ashokrao Mane College of Pharmacy,
Peth-Vadgaon

RESOURCE PERSONS

Dr. M. S. Bhatia

Principal & Professor
Department of Pharmaceutical Chemistry
Shri. Yashwantrao Chavan College of Pharmacy,
Kalyan

Dr. R. S. Bhimanwar

Associate Professor
Department of Pharmaceutical Chemistry
Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research,
Pimpri, Chinchwad, Pune

Dr. S. G. Alegaon

Professor
Department of Pharmaceutical Chemistry
K. J. Somaiya Institute of Pharmacy, Rajkot

Dr. R. B. Patil

Principal & Professor
Ashokrao Mane College of Pharmacy, Vadgaon,
Pune

TOPICS FOR POSTER PRESENTATION

- In-Silico Molecular Docking: Revolutionizing Drug Repurposing.
- Computational Tools and Algorithms for Drug Design.
- Case Studies: Drug Design Successes Using Molecular Docking.
- Overcoming Challenges in In-Silico Docking for Drug Design.
- Future Directions: AI-Driven Docking for Next Generation Repurposing.
- Sustained and Controlled Release Systems.
- Smart Polymers in Drug Delivery.
- Pharmacogenomics and Personalized Medicine.
- Adverse Drug Reactions (ADRs).
- Herbal Medicine and Drug Development.
- Bioactive Compounds from Natural Sources.
- Phytochemical Screening and Analysis.

PRIZES



Cash Prizes along with
Trophy and Certificate

RULES

- Submit the abstract on or before Saturday, 13/09/2025
- For hands on training, participant should bring their own laptop.

REGISTRATION FORM AND FEES

PG/Pharm. D 400/- PhD/Faculty 500/-

Registration Fee includes Kit, Lunch, Breakfast and Tea
G-Pay and PhonePe No. 9665356495



Scan QR code
for
Registration



Scan QR code
for
Payment

Registration Link <https://forms.gle/1RA8cHgy8bRymTtE6>

REGISTRATION FORM

(Photocopy of Registration Form can be used)

Name (in capital) Dr./Mr./Ms. _____

Date of Birth : / /

Gender : M/F

Qualification : _____

Designation : _____

Department : _____

Institution : _____

Address : _____

City : _____

Pin : _____

E-mail : _____

Phone no : _____

Date : 09/2025

Participant Signature

CERTIFICATE OF RECOMMENDATION

I hereby certify that Dr./Mr./Ms. _____

is interested in attending SUK
Sponsored Two Days National Level Seminar on
"Leveraging In-silico Molecular Docking To Accelerate
Drug Repurposing" He/She will be relieved in time to
participate in this program. I also certify to the best of my
knowledge that the information given above is correct.

Date : /09/2025

Place : _____

Principal Signature

CONTACT FOR REGISTRATION

Mr. Abhijit P. Shirguppe : 9665356495
Ms. Vidya U. Patil : 9511480480

CONTACT FOR POSTER PRESENTATION

Ms. Pranali P. Patil : 9766671024
Ms. Supriya S. Shete : 8485895701

Email: amcpseminar@amcoph.org



SHIVAJI UNIVERSITY, KOLHAPUR

Sponsored

TWO DAYS NATIONAL LEVEL SEMINAR ON

**"LEVERAGING IN-SILICO MOLECULAR DOCKING TO ACCELERATE DRUG
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THURSDAY, 18/09/2025 TO FRIDAY, 19/09/2025

LIST OF PARTICIPANTS/DELEGATES

➤ **Total No. of Delegates Registered:**

112

Sr. No.	Category	No. of Delegates	Amount	Amount Collected
01	PG/PharmD	87	400/-	34,800/-
02	PhD/Faculty	17	500/-	08,500/-
03	AMCP Staff	08	250/-	02,000/-
Total Delegates		112	-----	45,300/-
Fifty Five Thousand Three Hundred Rs. Only				

➤ **No. of Resource Persons & Evaluators:**

05

➤ **No. of Staff from college in organization of Seminar:**

40

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PROGRAMME CERTIFICATE COPY



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ASHOKRAO MANE COLLEGE OF PHARMACY
PETH VADGAON
Accredited 'A' by NAAC with CGPA 3.18



CERTIFICATE
OF PARTICIPATION

It is our pleasure to certify that,

Mr./Ms./Mrs./Dr./Prof. _____ has
of _____
participated as Delegate/ Resource Person/ Organizing Committee Member in Two Days National Level Seminar on
"LEVERAGING IN-SILICO MOLECULAR DOCKING TO ACCELERATE DRUG REPURPOSING,"
held on Thursday 18th and Friday 19th September 2025 Sponsored by Shivaji University, Kolhapur.

Mr. V. M. Patil
Co-ordinator

Dr. S. B. Sutar
Co-convenor

Dr. A. P. Gadad
Convener & Principal



Shri Balasaheb Mane Shikshan Prasarak Mandal Ambap's
ASHOKRAO MANE COLLEGE OF PHARMACY
PETH VADGAON
Accredited 'A' by NAAC with CGPA 3.18



CERTIFICATE
OF APPRECIATION

It is our pleasure to certify that,

Mr./Ms./Mrs./Dr./Prof. _____ has
of _____
presented Poster and secured Winner/Runner up prize in PG-Pharm D/ PhD- Faculty category in Two Days National Level
Seminar on "LEVERAGING IN-SILICO MOLECULAR DOCKING TO ACCELERATE DRUG REPURPOSING,"
held on Thursday 18th and Friday 19th September 2025 Sponsored by Shivaji University, Kolhapur.

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Convener & Principal



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ASHOKRAO MANE COLLEGE OF PHARMACY
PETH VADGAON
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CERTIFICATE
OF PRESENTATION

It is our pleasure to certify that,

Mr./Ms./Mrs./Dr./Prof. _____ has
of _____
presented Poster entitled _____

in PG-Pharm D/ PhD- Faculty category in Two Days National Level Seminar on "LEVERAGING IN-SILICO
MOLECULAR DOCKING TO ACCELERATE DRUG REPURPOSING,"
held on Thursday 18th and Friday 19th September 2025 Sponsored by Shivaji University, Kolhapur.

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Convener & Principal

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



SHIVAJI UNIVERSITY, KOLHAPUR

Sponsored



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RECEIPT AND EXPENDITURE STATEMENT

TOTAL NO. OF REGISTERED DELEGATES: 112

Sr. No.	Particulars of Receipt	Amount (Rs.)	Sr. No.	Item-wise expenditure	Amount (Rs.)
1.	Amount furnished by College but to be received from Shivaji University Kolhapur	30,000/-	1.	Chief Guest/ Resource Persons/ Evaluators Honorarium and TA/DA	20,500/-
2.	Amount Collected from Registration	45,300/-	2.	Books, Roses, Bouquet, Photographs	4640/-
			3.	Stationary study material, Button file, Pamphlet, Flex, Pen	2,565/-
			4.	Catering Expenses	40,300/-
			5.	Trophies Memento	1932/-
			6.	Water Bill	1000/-
			7.	Miscellaneous	360/-
			8.	Chartered Account Audit Fees	500/-
			9.	Prizes	3,500/-
3	Amount given by college	747/-	10.	Table,Chaires	750/-
	Total Receipts	76,047/-		Total Expenses	76,047/-

Dr.S.B.Sutar
Co-convener

Dr. A. P. Gadad
Principal & Convener

Seal and Signature of Chartered Accountant

UTILIZATION CERTIFICATE

Certified that, the total amount of **Rs. 30,000/- (Rs. Thirty Thousand only)** was sanctioned to Ashokrao Mane College of Pharmacy, Peth-Vadgaon, Dist-Kolhapuron account of conducting Two Days National Level Seminar On 'Leveraging In-Silico Molecular Docking to Accelerate Drug Repurposing' from Shivaji University, Kolhapur for the Academic Year 2025-2026, against which an expenditure of **Rs. 76,047/- (Rs. Seventy six thousand forty seven Rs. only)** incurred, for the purpose it was sanctioned.

Certified that I have satisfied myself that the conditions, on which, advances were sanctioned have been duly fulfilled and that I have exercised the following checks to see the money was actually utilized for the purpose for which it was sanctioned. The check was exercised by verifying vouchers.



Signature
Principal of College

Signature
Chartered Accountant

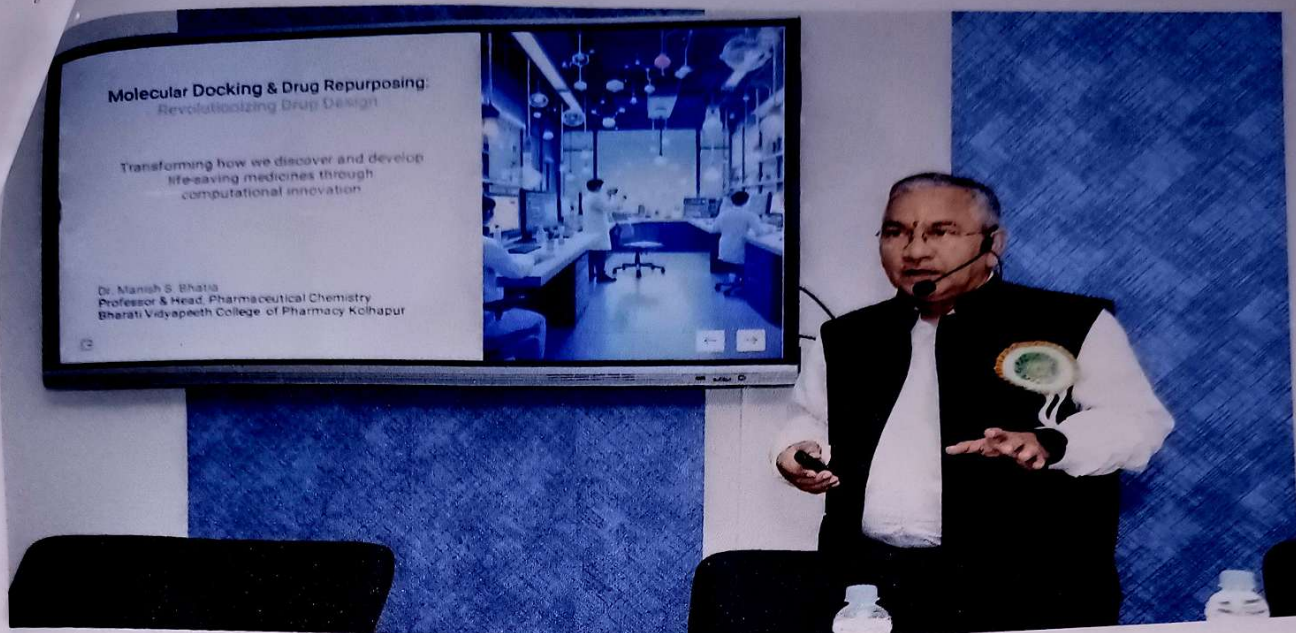
PHOTOGRAPHS OF SHIVAJI UNIVERSITY, KOLHAPUR
Sponsored
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GUESTS OF INAUGURAL CEREMONY
Dr.M.S.Bhatia, BOS Chairman Shivaji University (Pharmacy), Dr. A. P. Gadad, Dr.S.B.Sutar, Dr. S. A. Bandgar and Mr.V.M.Patil



Felicitation of Chief Guest Dr.M.S.Bhatia, BOS Chairman Shivaji University (Pharmacy), by the auspicious hands of Dr. A. P. Gadad, Principal, Ashokrao Mane College of Pharmacy, Peth-Vadgaon



Chief Guest Dr.M.S.Bhatia, BOS Chairman Shivaji University (Pharmacy) delivering Keynote address during Inauguration of Two Days National Level Seminar



**Session-1: Resource Person: Dr.M.S.Bhatia, Chairperson: Dr.S.A.Bandgar
Topic: Molecular Docking and Drug Repurposing: Revolutionizing Drug Design**



**Session-2: Resource Person: Dr. R.S.Bhimanwar, Chairperson: Ms.S.V.Nhawkar
Topic: Bridging Drug Repurposing with Molecular Docking and Dynamics: A Hands -on
Approach**

Session-3: Poster Presentation Competition



**Evaluator: Dr. P.B.Choudhari (Assistant Professor, Bharati Vidyapeeth College of Pharmacy)
And Dr. Dr. R.S.Bhimanwar (Assistant Professor, Dr.D.Y.Patil Institute of Pharmaceutical Sciences
Pimpri, Pune)**



Session-4: Resource Person: Dr. S.G.Alegaon, Chairperson: Mr.R.B.Ghotane
Topic: Molecular Docking as Strategic Tool for Drug Repurposing





Session-5: Resource Person: Dr. R.B.Patil, Chairperson: Mr.P.S.Kumbhar
Topic: Advances in Molecular Docking techniques in Drug Design and Repurposing: Best Practices, Validation and Applications





DELEGATES



Winners of Poster Presentations

