FDP Schedule

11.02.2025 - Day 1

Workshop on Application of AI in Pre-Clinical Pharmacology - Using "Ex Pharma" Software

10:15-10:30	am
10:30-10:45	am
10:45-11:45	am
11:45-12:00	pm
12:00-12:15	pm

Saraswati Vandana Welcoming of Speaker Technical Session by Session Expert Question Answer Session Vote of Thanks

12.02.2025 - Day 2

"Minitab Essentials: Hands-On Training for Statistical Analysis and Parameter Identification"

10:30-10:45 am	Welcoming of Speaker
10:45-11:45 am	Technical Session by Session Expert
11:45-12:00 pm	Question Answer Session
12:00-12:15 pm	Vote of Thanks

13.02.2025 - Day 3

Decoding Molecular Docking Application and Insights with Auto Dock Vina

10:30-10:45 am	Welcoming of Speaker
10:45-11:45 am	Technical Session by Session Expert
11:45-12:00 pm	Question Answer Session
12:00-12:15 pm	Vote of Thanks

14.02.2025 - Day 4

Reference Management Software and Demonstration of EndNote

10:30-10:45 am	Welcoming of Speaker
10:45-11:45 am	Technical Session by Session Expert
11:45-12:00 pm	Question Answer Session
12:00-12:15 pm	Vote of Thanks

15.02.2025 - Day 5

Optimizing Research Efficiency: An Introduction to Design of Experiments and Full Factorial Design

Welcoming of Speaker
Technical Session by Session Expert
Question Answer Session
Vote of Thanks

Contact Information :

For further details and queries regarding registration. please contact:

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Patron Dr. Anil Tomar

(Provost, Rai University)

Co-Patron Dr. Deepesh Kumar Saxena (Registrar, Rai University)

Convener Dr. Sanjeshkumar G. Rathi, Professor & Principal

Coordinator Miss. Kapila N. Kalesh, Assistant Professor

Co- Coordinator Ms. Jankhana Baraiya, Assistant Professor

Organizing Committee

Dr. Parulaben Patel (Director & Dean) Dr. Bhoomi Patel (HOD, Associate Professor) Ms. Jyoti Verma (Associate Professor) Mr. Navinraj Mourya (Associate Professor) Ms. Varsha Nadkar (Associate Professor) Ms. Poonam Ramani (Associate Professor) Ms. Varsha Soni (Assistant Professor) Mr. Nitesh Ranjan Parida (Assistant Professor) Mr. Premkumar Devadiya (Assistant Professor)

Mr. Mehulkumar Damor (Assistant Professor) Ms. Pinal Patel (Assistant Professor) Mr. Mitul Bhoi (Assistant Professor) Ms. Sonal H. Vaishnav (Assistant Professor) Mr. Pratyush Brahma (Assistant Professor) Mr. Dileep Garnipudi (Assistant Professor) Mr. Shubham Singh (Assistant Professor) Mr. Soumyaranjan Biswal (Assistant Professor) Ms. Suchita Waghmare (Assistant Professor)

Registration Details :

Registration Fee (Participants): 250/-Last Date for Registration: 9th February, 2025 How to Register: https://forms.gle/kDifJr7VFRxpLD3s7 **Bank Details for Online Transfer:** Account Number: 182901000108 Account Holder Name: Rai University Bank Name: ICICI Bank IFSC Code: ICIC0001829

SCAN QR

for Registration











Google Meet 5-Day Faculty Development Program (FDP) on

PHARMA SOFTWARE

📩 11th to 15th February, 2025





About Rai University

Established by Gujarat State Legislature under Gujarat Act No. 12 of 2012, Rai University provides world class education and empowering opportunities catering to all sections of society.

Rai University is committed to promote Academic and Research activities. Nurtured with passion and powered by intellect, Rai University ignites in its Scholars the spirit of Innovation, Dynamism, Professionalism to build a brighter and successful career for them.

Our Mission is to inspire the Stakeholders to realize their optimum potential resulting in a positive impact on the Society. Rai University endeavours International partnerships that promotes exchange of ideas and resources, creating opportunities for excellence in higher education.

Vision: To produce professional graduates and responsible citizens to serve the changing needs of the nation and the world

Mission : To promote learner centric perspective by strengthening and providing facilities, resources to facilitate quality education.

To enrich learners' skills for lifelong learning and professional ethics.

To build- up collaboration with corporate Industry for advanced learning and promote innovative practices.

About School of Pharmacy

School of Pharmacy (SOP) is constituent institute of Rai University, Ahmedabad established in 2019. It is approved by the Pharmacy Council of India (PCI). The Institute is housed in a campus with an imposing building and most conducive atmosphere for academic preference. Pharmacy is the branch of health sciences that deals with the preparation and dispensing of drugs. Its aim is to ensure the safe and effective use of pharmaceutical drugs. The Pharmacy degree is the gateway for entering pharmacy sector in Medical. Health care industries and Hospital etc. This degree includes subject like Pharmaceutics, Pharmacology, Pharmacognosy etc.

About FDP

The pharmaceutical industry and academia are rapidly evolving with advancements in technology

and digital tools. This 5-Day Faculty Development Programme (FDP) on "Pharma Software" aims to equip faculty members with essential knowledge and hands-on experience in various pharmaceutical software applications. These tools play a crucial role in drug design, molecular modeling, pharmacokinetics, bioinformatics, and data analysis, enhancing research efficiency and teaching methodologies in pharmaceutical sciences. The program will take place from February, 11, 2025 to February, 15, 2025 at School of Pharmacy, Rai University, Ahmedabad.

FDP Objectives

- To introduce faculty members to advanced pharmaceutical software applications.
- To provide hands-on training on computational tools used in drug discovery and development.
- To enhance understanding of molecular docking, QSAR, pharmacokinetic modeling, and bioinformatics tools.
- To improve data analysis and visualization skills using relevant software.
- To bridge the gap between theoretical knowledge and practical application in pharmaceutical research and education.

Speakers

11th February 2025

Dr. Dharmendra Ahuia

M.Pharm, PhD.(Pharmacology) Principal Mentor Ex.Pharm – Software (Bureau For Health and Education status Upliftment, India)

12th February 2025

Dr. Chetnaben D. Modi Professor, Dept. of Pharmaceutics,

Anand Pharmacy College, Anand, Gujarat-388001

13th February 2025

Dr. Maulikkumar D. Vaja

Professor, Dept. of Pharmaceutical Chemistry, Saraswati Institute of Pharmaceutical Science. Gandhinagar, Gujarat-382344

14th February 2025

Dr. Kashyap N. Thummar Assistant Professor, Dept. of Pharmaceutical QA Gujarat Technological University, Ahmedabad, Gujarat-382424

15th February 2025

Mr. Shubham Singh Assistant Professor. School of Pharmacy, Rai University Ahemdabad, Gujarat-382260

Who Can Attend?

This Programme is open to the faculty members and research scholars, associates from University, colleges and research organization.

Registration

Interested candidate can register by filling the form at: https://forms.gle/kDifJr7VFRxpLD3s7

For participating and receiving the certificate of FDP.

Note : Further details will be given after successful registration.

LIMITED SEATS ONLY

Registration Fee (Only for Faculty): ₹250/- Only

Note : E-Certificate will be provided to those participants who actively attend the FDP and fill the feedback form.



