

## REGISTRATION FORM

### One Day International Conference

Pharmaceutical Research for Industrial Development and Education  
"Harnessing artificial intelligence for drug discovery and design"  
(04 Jan 2025)

Name (in capital letter) : \_\_\_\_\_

Qualification : \_\_\_\_\_

Designation : \_\_\_\_\_

(Academician/Research Scholar/ Student)

Class Semester : \_\_\_\_\_

Name & Address of Institute /Organization: \_\_\_\_\_

Phone : \_\_\_\_\_ Mobile : \_\_\_\_\_

E-mail : \_\_\_\_\_

#### DECLARATION

The information provided by me is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the conference and shall attend the conference for the entire duration. I also undertake the responsibility to inform the Convener in case I am unable to attend the programme.

Signature of Participant

For any enquiry related to registration contact:

Dr. Farhad Mehta : 9893055516

Dr. Ram Singh Bishnoi : 8269112665



Scan for Fee Payment

Google form link : <https://forms.gle/DRPE9F7raFCMEi6k7>

#### Registration fee

Account Details: RGPV, School of Pharmaceutical Sciences  
Account Number: 586702010012405  
IFSC code : UBIN0558672

#### Details of Registration Fee

Amount: ...../- DD No./NEFT/Online: \_\_\_\_\_

Transaction Id/Drawn Bank : \_\_\_\_\_

Date: \_\_\_\_\_ Place: \_\_\_\_\_

Academic Delegates  
(Faculties of Various discipline)

Rs. 500.00/-

Research Scholars  
Student (UG/PG)  
E-mail

Rs. 500.00/-  
Rs 350.00/-  
mppridesops@gmail.com

(Xerox copies of registration form can be used if needed)

#### PATRONS

Prof. Rajeev Tripathi  
(Vice Chancellor , RGPV Bhopal)

#### CONVENER

Dr. Deepti Jain  
(Director, SOPS, RGPV)

#### ORGANIZING COMMITTEE

Dr. Suman Ramteke (Dean, Professor, SOPS RGPV)

Dr. Anita Dutt Konar (UGC Asst. Prof. , SOPS RGPV)

Dr. Anindya Basu (UGC Asst. Prof. , SOPS RGPV)

Dr. Farhad Mehta (Asst. Prof. , SOPS RGPV)

Dr. Ram Singh Bishnoi (Asst. Prof. , SOPS RGPV)

#### EMINENT SPEAKERS

Dr. Rajendra Bhadane

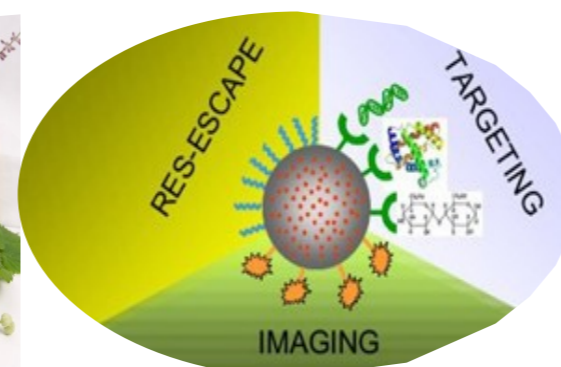
(Senior Researcher TCML , University Of Turkiye , Finland)

Dr. Prabhat Shrivastav

(Principal Scientist Formulation & Packaging Development,  
Piramal Pharma Solutions Ahmedabad, Gujrat)

Dr. C. Karthikeyan

(Associate Staff Scientist, Cancer & systems Therapeutics,  
University of Arkasnsas for Medical Sciences, Markham, US)



## MP PRIDE -2025 One Day International Conference

Pharmaceutical Research for Industrial  
Development and Education  
"Harnessing artificial intelligence for  
Drug Discovery and Design"

School of Pharmaceutical Sciences

Rajiv Gandhi Pradyogiki Vishwavidyalaya

Airport Road, Gandhi Nagar, Bhopal, Madhya Pradesh -462033

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[mppridesops@gmail.com](mailto:mppridesops@gmail.com), Tel: 0755-2678883

## ABOUT THE INSTITUTE

One of the front line institutions in Madhya Pradesh dedicated entirely for post graduate study and research in Pharmaceutical Sciences, was established on 28th Dec. 2002. Dynamic and internationally top rated research is integrated with excellent teaching to further knowledge and understanding of medicines-how they made, how they act and how people use them to prevent and cure diseases. Our school aims to nurture outstanding researchers in a modern, forward-thinking and exciting place of work. We seek to advance the field of Pharmaceutical Science through state-of-the-art research and discovery in the areas of Anti cancer and Anti HIV drug design and development, biopharmaceutics and drug delivery. This multidisciplinary research develops new methodologies for drug discovery that identifies and develops new pharmacotherapeutic agents against validated targets implicated in Cancer & AIDS and develop and optimize new drug delivery systems.

The department has fully equipped with sophisticated instrument. The department also under take industrial testing and consultancy work as part of its interaction with industry and also organizes continuing education program, seminar, conferences for professional benefit to Pharmacy associates, faculty and students.

## ABOUT THE PROGRAMME

Development of artificial intelligence (AI) has impacted most therapeutic modalities, including targeted protein degradation, antibodies, gene therapy, and oligonucleotide and vaccine design. This advancement has captured the attention of investors, industrial scientists, and legislators, who have shown great interest in applying AI to drug discovery. AI technologies, including techniques such as machine learning (ML), deep learning (DL), and data mining, have offered innovative approaches to overcome the challenges faced in developing and optimizing new therapies. These computational approaches analyze large datasets, identify patterns, and make unprecedented accuracy and efficiency predictions. AI accelerates the discovery and development of therapeutic peptides by analyzing diverse datasets, including genomic information, protein structures, and clinical data. International conference offers you peer-to-peer networking with industry experts from an extensive selection of big pharma and breakthrough biotech's in the Pharma field.

## ESSENCE OF NATIONAL SEMINAR & WOKSHOP

Provide recent advancement in Pharmaceutical Sciences, Basic sciences and life sciences with special reference to emerging trends in research methodology.

- ✳ To help science graduates to explore novel trends in research and development, drug delivery which will be beneficial to enhance and enrich students in achieving their professional and educational goals.
- ✳ Initiate staff to involve in research and development through modern system of medicine.
- ✳ To develop a center of advance research in the field of drug design and discovery with AI.
- ✳ Sharing will benefit our young researchers with recent trends, developments and R&D.

## RESOURCE PERSONS

Eminent resource persons from the academia and industry are invited to deliver the lecture for the programme. They will provide deep information through lectures/demonstrations/discussions on the application of Applications of High throughput screening methods based on molecular markers in new drug discovery.

## ELIGIBILITY FOR PARTICIPATION

Students pursuing undergraduate, post graduate degree, researchers in Pharmacy, life sciences from PCI, AICTE/UGC approved degree colleges, who are keen to update their knowledge. The number of participant is restricted to 200 only on first come first serve basis.

## WHO SHOULD PARTICIPATE

- ✳ Faculty members, researchers and students of pharmaceutical sciences, life science and allied sciences.
- ✳ Research based Institutions/Organizations
- ✳ Persons from Institutions of Ayush departments and Pharmaceutical industries.

## CALL FOR ORAL & POSTER PRESENTATION

Prospective authors should submit the abstract by **20<sup>th</sup> December 2024**. The abstract of the poster/Oral should be limited to 250 words. Format of reputed international journal should be adhered to as far as possible. Acceptance of the Poster/Oral presentation shall be communicated through mail. Oral presentation will be selected by a panel of experts. The size of the poster should be 1M x 1.5M (3ft X 5 ft). Mail Id for abstract submission is [mppridesops@gmail.com](mailto:mppridesops@gmail.com).

## CALENDAR OF EVENTS

✳ Last date of Registration	: 25 December 2024
✳ Date of intimation of selection	: 30 December 2024
✳ Confirmation by participants	: 30 December 2024
✳ Programme date	: 04 January 2025

## 04 JANUARY 2025

Spot registration	: 09:30-10:00 am
Inaugural function	: 10:00-10:30 am
Plenary lecture I	: 10:30-11:30 am
Plenary lecture II	: 11:30-12:30 am
Lunch	: 12:30-01:30 pm
Plenary lecture III	: 01:30-02:30 pm
Poster /oral presentation	: 02:30-03:30 pm
Valedictory Function	: 03:30-04:30 pm

## AWARDS

The conference will have the following award, which will be announced and presented during the conference valedictory session.

- ✳ 3 awards for best posters presented at the conference.
- ✳ 2 awards for best oral sessions presented at the conference.
- ✳ The awards will be presented to the author(s) of the paper, selected by the Conference Committee and Session Chairs.

