



MAHARAJA AGRASEN UNIVERSITY

NAAC ACCREDITED

MAHARAJA AGRASEN SCHOOL OF PHARMACY

In Collaboration with

Hindu College of Pharmacy, Sonapat, Haryana



Organizes

International Conference on *Implementation of Artificial Intelligence in Pharmacy: Opportunities and Challenges*

19th-20th February, 2026

ABOUT THE MAHARAJA AGRASEN UNIVERSITY

Maharaja Agrasen University (MAU) established in the year 2013, was inaugurated by the then President of India, Late Shri Pranab Mukherjee. The University is situated in pollution-free environment of Shivalik foot hills near Kasauli and Pinjore Garden. It is easily accessible from Chandigarh (30 Km), Panchkula (21 Km), Kalka (10 Km) & Pinjore (12 Km). MAU offers various Diploma, Undergraduate, Postgraduate and Doctorate Level courses in a wide variety of fields like Basic & Applied Sciences, Law, Management, Pharmacy and Technology. Committed to the cause of holistic development of students, the University endeavors to foster equality, initiative, integrity, and excellence while maintaining highest level of consciousness, civility and humility.

In a very short span of time, the University has been able to make its presence felt not only in Himachal Pradesh but also pan India. This achievement of the University has been appreciated by a consortium of 25 chairpersons of industry who conferred CCI Technology Excellence Award in the category of Best Emerging Private University of India. It has also been adjudged by "Higher Education Review as the University in the category of "Research & Development. In the year 2021, The Institution Innovation Cell of MHRD, Education Ministry GOI & AICTE has selected 50 mentor Institute out of 2700 in India, and Maharaja Agrasen University is one of among them and has approved as Mentor of the many reputed Government Universities and top prestigious Institutions including Central University of Himachal Pradesh, Dharamshala, University Institute of Technology, Himachal Pradesh University, Shimla, Deenbandhu Chhotu Ram University of Science. & Tech., Murthal, Haryana. Second time in year 2023, the University has been selected as mentor. Hon'ble Chancellor of the University, Dr. Nand Kishore Garg has been conferred with Himachal Ratan Award-2022.

It has been recognized by Minister of Education, Sh. Dharmendra Pradhan as best 5 under NEP policy at NEP, IIC event at Bharat Mandapam, New Delhi on 29th, July 2023. IIC of the University has been awarded 3.5-star rating and is one of best running IIC in NWRO region.

ABOUT MAHARAJA AGRASEN SCHOOL OF PHARMACY (MASOP)

Maharaja Agrasen School of Pharmacy established in **2015**, is dedicated to achieving national recognition for excellence in quality pharmacy education and research. Situated in the lush green foothills of **Kasauli** adjoining **Baddi**, Asia's largest pharmaceutical hub, the institution provides a conducive academic environment that promotes innovation and advancement in pharmaceutical sciences. The school aspires to emerge as a leading pharmacy institution in Himachal Pradesh by nurturing globally competent, ethically responsible, and patient-centered pharmacy professionals. Through quality education, community oriented research, strong industry and inter-organizational linkages and a focused approach toward academic excellence, research competency, industry readiness and holistic development, the institution addresses regional, national and global healthcare education needs while serving the interests of the nation and society.

Highlights of MASOP

- ❖ Maharaja Agrasen School of Pharmacy has achieved notable academic and research excellence with 118 research papers published in reputed journals, 25 patents published (including 13 granted), along with 60 books and 268 book chapters, reflecting its strong commitment to innovation, scholarship, and quality pharmaceutical education.
- ❖ 2024: Conducted National Conference: “Future of Pharmacy: Emerging Trends & Opportunities,” graced by Dr. **MontuKumar M. Patel** (PCI President) and dignitaries from Himachal Pradesh & Punjab Pharmacy Councils
- ❖ 2018: Hosted International Conference – “Pharmacology for the Future: Translational Approaches for Next Generations Pharmacologists.”
- ❖ 2017: Organized Continuous Education Programme (CEP) for pharmacy professionals.

ABOUT THE HINDU COLLEGE OF PHARMACY

One of the finest schools in Haryana, Hindu College of Pharmacy was founded in 1978 and is committed to offering excellent pharmaceutical education. The institution is run by the prestigious "The Sonapat Hindu Educational and Charitable Society," which was founded in 1914 with the goals of providing high-quality education and promoting social welfare. The college is associated with the Haryana State Board of Technical Education (HSBTE), Panchkula, Haryana, and Pt. Bhagwat Dayal Sharma University of Health Sciences, Rohtak, Haryana. It has been approved by the Pharmacy Council of India (PCI), New Delhi. The College concentrated on improving student outcomes, increasing research capacity, introducing nationally recognized digital learning platforms, expanding academic programs, bolstering industry-academia ties through frequent industrial visits, bolstering institutional credibility along with blood donation-Health Checkup camps. The first college in northern India to host Pharma Expo and AMRITAM in 2025.

ABOUT THE CONFERENCE

The conference entitled “*Implementation of Artificial Intelligence in Pharmacy: Opportunities and Challenges*” convenes students, academicians, researchers, industry experts and regulatory authorities to discuss the growing impact of artificial intelligence on pharmaceutical sciences. The conference will showcase both established and emerging AI applications across the drug development continuum, while critically addressing the barriers to their effective and safe implementation.

The conference will emphasize key challenges such as data quality and integration, model transparency and interpretability, validation and reproducibility, ethical considerations, regulatory compliance, and workforce preparedness. Through interdisciplinary dialogue and collaboration, the conference aims to connect innovation with practice, promoting the responsible adoption of AI in pharmaceutical research and patient-centered healthcare.

Participants will gain a clear understanding of current trends and future directions of AI in Pharmaceutical Sciences, supported by real-world case studies and expert insights. The conference will provide opportunities to learn best practices for implementing AI tools in research, development, manufacturing, and clinical settings, while understanding regulatory and ethical expectations. Attendees will benefit from interdisciplinary networking with academia, industry, and regulatory professionals, fostering collaborations and research partnerships. Students and early-career researchers will gain exposure to emerging career pathways and skill requirements in AI-driven pharmaceutical research. Overall, the conference will equip participants with practical knowledge, strategic perspectives, and collaborative connections needed to responsibly leverage AI for innovation and improved patient outcomes.

CONFERENCE TRACKS FOR ABSTRACT SUBMISSION

Participants are invited to submit abstracts under the application of AI in following specialized area:

1. Drug Discovery & Design
2. Phytochemistry
3. Machine Learning in Pharmacokinetics & Toxicology
4. Precision & Personalized Medicine
5. Pharmaceutical Formulation
6. Clinical Trials & Regulatory Affairs
7. Pharmacovigilance & Drug Safety
8. Big Data in Pharmacy Practice
9. Pharmaceutical Manufacturing & Quality Control
10. Applications in Hospital & Community Pharmacy
11. Ethical & Regulatory Aspects of AI in Pharmacy

SUBMISSION GUIDELINES

Abstracts are invited on above given scientific topics for e-poster/oral presentations. Perspective authors are encouraged to present their original research work and the selected abstracts will be called for oral presentations and poster presentation in blended mode. Abstract up to 300 words in Times New Roman with font size 12 pts. 1.5-line spacing may be submitted in .doc/.docx file with the author's name (presenting author name to be underlined), affiliation and corresponding author's email ID.

Submit your abstract to: mauhcpconference@gmail.com

INVITATION FOR BOOK CHAPTER

Selected high-quality papers presented at the conference will be published as chapters in an edited book. Authors are invited to submit original and unpublished chapters aligned with the conference themes for possible inclusion in the volume. The book will be published in English as an edited research volume. All submitted chapters will undergo a peer-review process in accordance with publisher guidelines. Each chapter should contain approximately 3,000–4,000 words including references. An ISBN no. will be assigned to the book, and indexing will be subject to the publisher's policies. It is desired that the research papers must be submitted well in time and strictly as per the guidelines, so as to be included in the proposed publications. Proposed titles for book chapters are attached below:

1. An Introduction to Artificial Intelligence in the world of Pharmaceutical Sciences.
2. Current Role of Artificial Intelligence in the process of Drug Discovery and Development
3. Impact of Artificial Intelligence on Deep Learning for Image Analysis
4. Scenario of Artificial Intelligence in Personalized and Precision Medicine
5. Clinical Trial Design and Optimization using Artificial Intelligence
6. Artificial Intelligence for Pharmacovigilance and Adverse Event Detection
7. Regulatory Considerations for Artificial Intelligence in Pharmaceutical Sciences
8. Explainability and Transparency in Artificial Intelligence in Pharmaceutical Sciences
9. Artificial Intelligence in Formulation Design, Pharmaceutical Manufacturing and Quality Control
10. Future Directions and Challenges: Case Studies of Artificial Intelligence in Pharmaceutical Sciences

11. AI-Based Tools and Techniques in Phytochemical Screening and Analysis
12. Integration of Artificial Intelligence in Phytochemistry and Natural Product Analysis

Note: *Copies of the conference book are available for ₹700. Interested participants can purchase a copy by contacting the organizing committee.*

WHY TO ATTEND?

Attending this conference provides a unique opportunity to stay at the forefront of the digital revolution in pharmaceuticals. Participants will engage with globally recognized experts, gain exposure to pioneering technologies, and learn from real-world case studies demonstrating AI's power to reduce development timelines, optimize workflows, and advance precision medicine.

KEY BENEFITS

- Deep insights into the latest AI tools, platforms, and applications in pharma
- Networking with top researchers, industry leaders, and potential collaborators
- Understanding of ethical, regulatory, and data governance frameworks
- Exposure to emerging trends shaping future pharmaceutical innovation
- Opportunities for knowledge exchange, professional growth and partnerships

By fostering collaboration and strategic dialogue, the Global Conference on Artificial Intelligence in Pharmaceutical Sciences empowers attendees to drive meaningful change — influencing the future of drug development and improving health outcomes on a global scale.

WHO CAN ATTEND?

This conference welcomes a diverse audience from academia, industry, healthcare, and regulatory sectors who are working toward the advancement of AI-driven pharmaceutical innovation. The conference is ideal for:

- Pharmaceutical Scientists and Research & Development professionals
- Artificial Intelligence, Machine Learning, and Data Science Experts
- Biotechnology and Life Sciences Professionals
- Healthcare Practitioners and Clinical Researchers
- Regulatory Authorities and Policy Makers
- Pharmaceutical Manufacturing and Quality Control Specialists
- Bioinformaticians and Computational Biologists
- Medical Device and Digital Health Innovators
- Technology Developers, Engineers, and Software Providers
- Academic Researchers, Professors, and Students (Under Graduate & Post Graduate)
- Investors and Business Leaders in Pharma & AI Startups

This inclusive audience ensures dynamic knowledge exchange, collaboration opportunities, and meaningful discussions across multiple disciplines—enhancing the collective push toward smarter, faster, and more precise pharmaceutical solutions worldwide.

CHIEF GUEST



Prof. (Dr.) Rajeev Sood
Vice Chancellor,
Baba Farid University of Health Sciences,
faridkot, Punjab

GUESTS OF HONOR



Mr. Gopal Krishan Sharma

President, HPSPC

Mr. Sushil Kumar Bansal



President, Punjab State Pharmacy Council



Sh. B.B. Singal

President, HSPC

LIST OF EMINENT SPEAKERS



Dr. Uma Ranjan Lal
Assistant Professor
Department of Natural
Product
Niper, Mohali



**Prof. (Dr.) Vivek
Jaglan**
Professor &
Director, City
Institute of Higher



Dr. Anoop Kumar
Department of Pharmacology,
Delhi Institute of
Pharmaceutical Sciences and
Research (DIPSAR),
Pharmaceutical Sciences and
Research University
(DPSRU) New Delhi



Dr. Vikas Sharma
Associate professor,
School of Pharmaceutical
Sciences,
Lovely professional
University, Phagwara,
Punjab

	Learning, Moncton, Canada		
--	------------------------------	--	--

COMMITTEES

CHIEF PATRON



Dr. Nand Kishore Garg
Hon'ble Chancellor of MAU



Sh. Rajiv Aggarwal
President
The Sonapat Hindu Educational and
Charitable Society
Sonapat, Haryana

PATRON(S)



Prof. (Dr.) R.K. Gupta
Hon'ble Pro- Chancellor
Maharaja Agrasen University



Prof. (Dr.) Pardeep Singh Walia
Hon'ble Vice- Chancellor
Maharaja Agrasen University

TECHNICAL ADVISOR	HONORARY DEAN
--------------------------	----------------------



Sh. Suresh Gupta
Project In-charge
Maharaja Agrasen University



Prof. (Dr.) Anil Kumar
University Institute of Pharmaceutical
Sciences
Panjab University, Chandigarh

CONVENORS



Prof. (Dr.) Mona Piplani
Director
School of Pharmacy
Maharaja Agrasen University



Prof. (Dr.) Arun Mittal
Principal
Hindu College of Pharmacy

CO-CONVENORS



Mr. Pankaj Bhateja
Associate Professor
School of Pharmacy
Maharaja Agrasen University



Prof. (Dr.) Dinesh Kaushik
Professor in Pharmaceutics, Hindu College of
Pharmacy, Sonipat, India

ORGANIZING SECRETARIES



Dr. Rishu Yadav
Assistant Professor
School of Pharmacy
Maharaja Agrasen University



Mr. Chetan Vashist
Associate Professor in Pharmaceutics, Hindu
College of Pharmacy, Sonipat, India

JOINT ORGANIZING SECRETARIES



Ms. Neeru Malik
Assistant Professor

School of Pharmacy, Maharaja Agrasen University



Dr Amit Lather
Professor

Hindu College of Pharmacy, Sonapat, India

Scientific Advisory Committee



Dr. Rakesh Chawla
Associate Professor

Baba Farid University of Health Sciences, Faridkot



Dr Sandeep Goyal
Associate Professor

Baba Farid University of Health Sciences,
Faridkot



Dr. Prabodh Chander Sharma
Associate Professor,
DPSRU, New Delhi



Prof.(Dr.) M. S Ashawat
Laureate Institute of Pharmacy, Kathog H.P



Prof. (Dr.) Tahkur Gurjeet Singh
Dean, Chitkara College of Pharmacy,
Chitkara University, Rajpura

ORGANIZING TEAM

Registration Committee	Mr. Arvind Kumar Dr. Ruchika Garg Ms. Saloni Mr. Pankaj Kalia Ms. Little Gill
Scientific Committee	Prof. (Dr.) Amit Aggarwal Dr. Rajesh Dhiman Dr. Rishu Yadav Dr. Shashi Mr. Arvinder Pal Singh Ms. Gaganjeet Kaur Mr Jagjiwan Singh Mr Anupam
Stage and Hospitality Committee	Ms. Preeti Avasthi Ms. Anjana Thakur Ms. Jyoti Sharma Ms. Anjali Kaushal Ms. Sujata
Cultural Committee	Dr. Rishu Yadav Ms. Preeti Avasthi Dr. Neha Ms. Saloni Mr. Arvind Kumar Ms. Pooja Thakur Ms. Anjali Kaushal Mr. Ajesh Chauhan
Technical Committee	Mr. Arvind Kumar Mr. Ankush Goyal Mr. Sunil Dutt Mr. Ajay Raheja
Accommodation and Transport Committee	Mr. Pankaj Bhateja Dr. Shashi Mr. Arvind Kumar Mr. Pankaj Kalia Ms. Pooja Thakur
Discipline Committee	Mr. Arvinder Pal Singh Mr. Vinit Ms. Sujata Mr. Arvind Kumar Mr. Pankaj Kalia Ms. Pooja Thakur Ms. Anjali Kaushal
Press and media	Ms. Saloni Ms. Neeru Malik

REGISTRATION

Online registration is open in below mentioned link

Deadline for Registration: 15th February, 2026

Candidates	Delegates	International Delegates	After deadline	
			INR	USD
Students/Research Scholar	1200 INR	30 USD	1500	33 USD
Faculty/ Industry	2200 INR	60 USD	2500	63 USD

- There will be separate registration for every co-author along with the registration fee.
- The conference will be held in a **blended mode** i.e. both offline as well online. The participants are advised to communicate in the registration form the mode in which they want to participate in the conference.

ACCOUNT DETAILS

The applicable fee can be paid through Demand Draft in favour of “Registrar, Maharaja Agrasen University, payable at Baddi” or through NEFT/RTGS. The details for online payment are given as under:

Account Name: Maharaja Agrasen University, Baddi

Bank Name – Union Bank of India

IFS Code –UBIN0554901

Account No.- 549002010005449

TRAVEL & ACCOMMODATION

Attendees may avail hostel facilities in campus.

Boarding and lodging shall be provided by the University on first come first serve basis at a concessional rate. The request for the boarding and lodging can be made to

Mr. Pankaj Bhateja, **M:** 8005962738 **E-mail:** pankubhateja@gmail.com

Mr. Arvind Kumar, **M:** 9459843313 **E-mail:** arvindkumar.ak884@gmail.com up to 15th February, 2026.

CONTACT INFORMATION

Prof. (Dr.) Mona Piplani

Convener – Conference Organizing Committee

Contact no.: +91-7988019663

Prof. (Dr.) Arun Mittal

Convener – Conference Organizing Committee

Contact no.: 9354806431

Mr. Pankaj Bhateja

Co- Convener- Conference Organizing Committee

Contact no.: +91-8005962738

Prof. (Dr.) Dinesh Kaushik

Co- Convener- Conference Organizing Committee

Contact no.: 9812307000

PROCEDURE FOR REGISTRATION

Registration for the conference can be done by filling up the hard copy of the registration form as attached or by filling up the google form through the link <https://tinyurl.com/4fxy43jf>

QR Code for Registration:



MAHARAJA AGRASEN UNIVERSITY

In collaboration with

Hindu College of Pharmacy

INTERNATIONAL CONFERENCE

On

***Implementation of Artificial Intelligence in Pharmacy:
Opportunities and Challenges***

(19th-20th February, 2026) (Blended Mode)

REGISTRATION FORM

Student () Research Scholar () Academician () Professional from Industry ()

Name _____ (In Block Letters)

Designation: _____ Organization Name: _____

Address for correspondence: _____

City _____ State _____ Pin _____

E-mail: _____ Mobile No. _____

Title _____ of

Paper _____

Name of Co-author (if any) _____

Mode of Participation; Offline _____ Online _____

Whether requiring boarding/lodging: Yes / No _____ Specify Date: _____

Mode of Payment: Cash/Draft/NEFT (Please mention details) _____

Date:

Signature:

ADVISORY BOARD

1. Prof. (Dr.) Puneet Bansal, Central University of Punjab, Bhatinda, Punjab
2. Prof. (Dr.) Gurjeet Singh, Dean, Chitkara University, Rajpura, Punjab
3. Prof. (Dr.) Omprakash Sharma, Head, Govt. Polytechnic Mandi Adampur (Hisar) Haryana
4. Prof. (Dr.) Kapil Kumar Verma, Principal, Minerva College of Pharmacy, Indora, H.P
5. Prof. (Dr.) Ram Babu, Himalayan Institute of Pharmacy, Kala Amb, H.P
6. Prof. (Dr.) Ravnish Mishra, Dean, Baddi University, H.P
7. Prof. (Dr.) V.K. Gupta, Principal Dreams College of Pharmacy, Sundernagar, H.P
8. Prof. (Dr.) Naresh Kalra, Lords University, Alwar, Rajasthan
9. Prof. (Dr.) Parshuram Rai, HIPER, Principal, Nadaun, H.P
10. Prof. (Dr.) Sanjeev Mittal, Principal, DDM College of Pharmacy, Gondpur Banehra, H.P
11. Prof. (Dr.) Nitin Verma, Principal, Chitkara University, Baddi, Solan, H.P.
12. Prof. (Dr.) Ravinesh Mishra, Principal, SPES, Baddi University, H.P.
13. Prof. (Dr.) Abhishek Soni, Dean, School of Pharmacy, Abhilashi University, H.P
14. Prof. (Dr.) Satish Sardana, Director & Head, Pharmacognosy and Natural Products, Amity Institute of Pharmacy (AIP), Amity University Haryana, Gurgaon, Haryana.
15. Prof. (Dr.) Bhupendra Chauhan, Director (Pharmacy), AVIPS, Shobhit University, Gangoh, Saharanpur.
16. Prof. (Dr.) Sumeet Gupta, Dean and Principal, MM College of Pharmacy, Maharishi Markendeshwar (Deemed to be) University, Mullana, Ambala.
17. Prof. Jitender Singh, Principal, Lord Shiva College of Pharmacy, Sirsa.
18. Prof. Sunil Sharma, Department of Pharmaceutical Sciences, Guru Jambheshwar University of Science and Technology, Hisar.
19. Prof. Suresh Thareja, Professor and Head, Department of Pharmaceutical Sciences and Natural Products, School of Health Sciences, Central University of Punjab, Bathinda, Punjab
20. Prof. (Dr.) Sudhir Kumar, Dean Faculty of Pharmaceutical Sciences, DAV University, Jalandhar
21. Dr. Munish Goyal, Akash Institute of Medical Science, Nalagarh, H.P
22. Dr. Ramandeep, Himachal Institute of Pharmacy, Ponta Sahib, H.P
23. Dr. Darsh Gautam, HIPER Nadaun, H.P
24. Dr. Pankaj Pradhan, SKIP, Jaipur, Rajasthan
25. Dr. Rasheed Ahamad, SKIP, Jaipur, Rajasthan
26. Dr. G. Jeyabalan, Dean, RUHS, Jaipur, Rajasthan
27. Dr. Rajesh Asija, Maharishi Arvind Institute of Pharmacy, Jaipur, Rajasthan
28. Dr. Rajesh Yadav, Asst. Registrar, RUHS Jaipur, Rajasthan
29. Dr. Avneet Gupta, L.R. Institute of Pharmacy, Solan, H.P
30. Dr. Jyoti Gupta, HOD, IEC University, Baddi, H.P
31. Dr. Sikha Raheja, SKD University, Hanumangarh, Rajasthan
32. Dr. Alok Pratap Singh, Professor & Dean (Academic), IIMT College of Pharmacy, Knowledge Park III, Greater Noida.
33. Dr. Deepak Kaushik, Professor & Head, Department of Pharmaceutical Sciences, M.D. University, Rohtak.
34. Dr. Gulshan Bansal, Professor, Pharmaceutical Sciences & Drug Research, Punjabi University, Patiala.
35. Dr. Jai Malik, Associate Professor, University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh.
36. Dr. Jitender Madan, Professor & Head, Department of Pharmaceutics, NIPER, Hyderabad.
37. Dr. Naveen Khatri, Principal, College of Pharmacy (SDPGIPS), Pandit Bhagwat Dayal Sharma University of Health Sciences, Rohtak.
38. Dr. Rakesh Yadav, Associate Professor, School of Pharmacy, NFSU, Gandhinagar.
39. Dr. Ramchander Khatri, Offg. Registrar (DPSRU) & Assistant Controller of Examination, DPSRU, Delhi.
40. Dr. Tarun Virmani, Professor & Principal, Amity Institute of Pharmacy, Amity University, Greater Noida.
41. Dr. Yogendra Singh, Professor & Director-IQAC, MVN University, Palwal.
42. Mr. Brij Bhushan, Himachal Institute of Pharmacy, Nalagarh, H.P.

-
43. Mr. Sokindra Kumar Kharvel, Subharti College of Pharmacy, Swami Vivekanand Subharti University, Meerut.
 44. Prof. (Dr.) Shammi Jindal, ISF College of Pharmacy and Research, Moga, Punjab



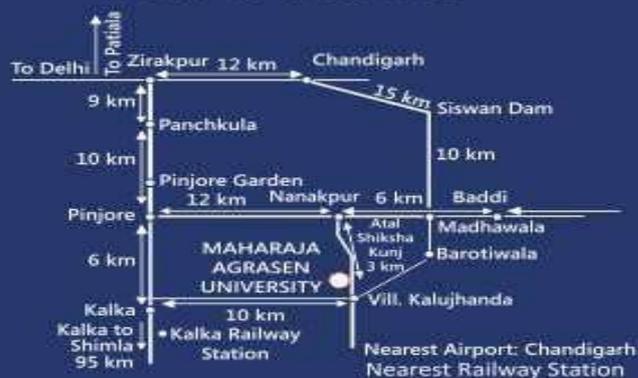
MAHARAJA AGRASEN UNIVERSITY

Atal Shiksha Kunj, Pinjore
Nalagarh Highway, Nanakpur,
Kalujhanda Barotiwala, Distt.
Solan-HP 174 103

Ph: +91 93180 29217, 18
Website: www.mau.ac.in

follow us on:

HOW TO REACH US



MAP NOT TO SCALE

International Conference on *Implementation of Artificial Intelligence in Pharmacy: Opportunities and Challenges*

19th-20th February, 2026