

Role of Traditional Medicine and Phytopharmaceuticals in Health Care for Viksit Bharat 27th
ISP
Convention
Jamia Hamdard











### About the Conference

The 27th Convention of Indian Society of Pharmacognosy and International Conference with a theme 'Role of Traditional Medicine and Phytopharmaceuticals in Health Care for Viksit Bharat' is being organized in the beautiful campus of Jamia Hamdard, New Delhi on 4 &5 October, 2024.

The event will provide a grand opportunity to encompass Multi-disciplinary conglomeration of pharmaceutical sciences in development of herbal products,
Industry-academia synergism: right sourcing to right deliverables in botanicals and role of Traditional Systems of Medicine.

The conference will be a vibrant platform for Policy Makers, Manufacturers, Medicinal Plant Cultivators, Academicians, Researchers and Students from across the globe.





# The Indian Society of Pharmacognosy

The Indian Society of Pharmacognosy (ISP), is a national organization for pharmacy professionals. It includes members not only from the field of pharmacognosy but also from various other disciplines, all actively involved in research and development of natural products and phytomedicines.

Every year, the society holds an Annual Convention, and once every four years, it hosts an International Conference to bring together the ideas of scientists and academicians engaged in pharmacognosy and natural product research.

### JAMIA HAMDARD

'Committed to Excellence in Higher Education'

Jamia Hamdard (JH), established by
Founder-Chancellor Hakeem Abdul Hameed,
was declared a deemed-to-be University by the
Government of India in 1989, following the recommendation of
the University Grants Commission (UGC) under the UGC Act
of 1956. This recognition was granted in acknowledgment
of the services provided by the educational institutes
founded by the Hamdard National Foundation (HNF).
These institutes, developed over time, include the Hamdard College
of Pharmacy, Hamdard Tibbi College, Rufaida College of Nursing,
the Institute of History of Medicine & Medical Research,
and the Indian Institute of Islamic Studies.



The University has received special grants, including the PURSE (Promotion of University Research in Science and Engineering) grant, and more recently, Rs. 10 crore from the AYUSH Ministry under the Centre for Excellence Scheme. Additionally, it has been generously funded under the STUTI, a scheme by the Department of Science and Technology (DST).

JH was ranked 2nd in h-index values and
5th in i10-index values according to SCOPUS data among
all the institutes awarded the DST PURSE grant.

Its publications have received an average of over 16 citations per paper, the second-highest in India. The h-index of JH exceeds 100, and its i10-index is 100. Approximately 38% of its publications have been cited at least 10 times, according to the SCOPUS database.

JH maintains a close relationship with the Defence Research and Development Organisation (DRDO), and joint research between JH and INMAS-DRDO has led to the development of pharmaceutical products now used by the defense forces.



# School of Pharmaceutical Education and Research

(SPER)

The School of Pharmaceutical Education & Research (SPER), formerly known as the Faculty of Pharmacy, was established as Hamdard College of Pharmacy in 1972. It is one of the most prestigious institutions for pharmaceutical education in India, recognized for its global standards. SPER has consistently ranked among the top institutions by the National Institutional Ranking Framework (NIRF), achieving the No. 1 position in 2019, 2020, 2021, 2022, and 2024, and No. 2 in 2023, as per the Ministry of Education, Government of India.





Recently, the School celebrated its illustrious fifty-year history.

SPER is approved and recognized by the Pharmacy Council of India (PCI). It continues to build on its legacy of excellence by offering high-quality pharmacy education in India. The School is a hub of academic and research excellence in pharma ceutical sciences. Our modern infrastructure, combined with an experienced faculty,

has been instrumental in producing world-class pharmacy professionals for industry, academia, and research institutions worldwide. The School also maintains collaborations with external academic and research institutions, as well as pharmaceutical industries.

A dedicated pharmacy block, focused on advanced research in fields such as Formulation Research and Nanomedicine, Neurobehavioral Pharmacology, Microbial and Pharmaceutical Biotechnology, Bioactive Natural Products, and Drug Design and Medicinal Chemistry, is an integral part of the School. This facility is equipped with state-of-the-art technology to support cutting-edge research.

### Department of Pharmacognosy and Phytochemistry

The Department is actively involved in the discovery and development of herbal drugs, phytopharmaceuticals, and microbial products; quality control of herbal and microbial products, as well as botanicals, through the analysis of principal components, markers, and fingerprinting; and the enhanced production of secondary metabolites through fermentation technology.

The department is supported by DST-FIST, UGC-SAP, and the MODROBS program.

### Organizing Committee



Chief Patron Janab Hammad Ahmad Saheb Chancellor, Jamia Hamdard



Patron Prof. M Afshar Alam Vice Chancellor, Jamia Hamdard

Co-Patrons

Prof. CK Kokate, Prof. NR Sheth, Prof. VK Dixit, Prof. Farhan J Ahmad

> Convener & Chairperson Prof. Vidhu Aeri

Co-Conveners Prof. M Mujeeb, Prof. BP Panda

> Organizing Secretary **Prof. SR Mir**

Joint Secretary **Prof. Sayeed Ahmad** 

> Treasurer Dr. Adil Ahmad

### Who Can Attend?

The conference is open to

Academicians,
Entrepreneurs,
Traditional system practitioners,
Scientists, and
Students.

Stakeholders interested in staying updated in the field of herbal drug research, particularly in exploring its potential in therapeutics and nutritional supplements, are welcome to attend this valuable event.

## Area of Emphasis and Sub Category

#### PHARMACOGNOSY and PHYTOCHEMISTRY

**P**rocurement, Identification, and Authentication of Herbal Raw Materials

Standardization, Chemical Profiling, and Metabolomics of Botanicals and Crude Extracts

Bioactivity-Guided Fractionation of Crude Extracts
Pharmaceutical Biotechnology
Regulatory Aspects of Botanicals

#### PHARMACUETICAL CHEMISTRY

**S**eparation, Isolation, and Characterization of Bioactive Constituents

**D**esign, Synthesis, and Characterization of Biologically Active Compounds Derived from Nature

### **PHARMACOLOGY**

In vivo and in vitro Biological Screening of Botanicals,
 Stadardized Extracts, and Bioactive Compounds
 Safety and Toxicological Studies of Botanicals, Standardized Extracts, and Bioactive Compounds

#### **PHARMACEUTICS**

**P**harmacokinetic, Pharmacodynamic, and Stability Studies of Standardized Extracts

**D**rug Development from Botanicals

### Program Schedule

**DAY 1 (4th October, 2024)** 

9:00 - 10:00 AM Registration

10:00 - 11:00 AM Inauguration

11:00 - 11:30 AM High Tea

11:30 AM - 12:10 PM

**Plenary Lecture 1** 

12:10 - 12:50 PM

**Plenary Lecture 2** 

1:00 - 2:00 PM Lunch

2:00 - 3:30 PM

#### Visit to the Labs of

School of Unani Medical Education & Research/
Centre for Advanced Research in Pharmaceutical Sciences/
School of Pharmaceutical Education & Research

3:30 - 4:10 PM

**Plenary Lecture 3** 

4:10 - 4:50 PM

**Plenary Lecture 4** 

4:50 - 5:15 PM High Tea

5:15 - 6:30 PM

**Poster Presentations** 

6:30 - 7:30 PM

**Cultural Program** 

8:00 PM

Dinner

### **DAY 2 (5th October, 2024)**

9:00 - 10:45 AM

#### Session I by Industry: Innovation in Herbal Products

10:45 - 11:00 AM High Tea

11:00 AM - 1:00 PM

#### Session II by Industry: Innovation in Herbal Products

1:00 - 2:00 PM Lunch

2:00 - 4:00 PM

**Oral Presentations** [Parallel Session]

2.00 - 3:00 PM

Panel Discussion [Parallel Session]

4:00 - 5:00 PM

Valedictory

5:00 PM

High Tea

### Call For Abstracts Submission

#### Guidelines to be followed

**Word Limit:** Abstract should clearly state the Area of Emphasis and Sub Category and must not exceed 250 words.

Submission Method: Abstracts should be submitted online through the designated submission portal (scan QR code below), from 1st September to 15th September 2024

**Author Limit:** Each author is Permitted to submit only one abstract as the presenting author.

**Language and Formatting:** Abstracts must be original, written in English, and typed in Times New Roman, 12-point font.

**Submission Format:** The abstract should include the following sections:

Title of the abstract Authors and co-authors, along with their affiliations (Underline the presenting author's name and use superscript numbers to indicate affiliations)

### Abstracts must be structured and include the following sections:

Background, Objective, Methodology, Results, Conclusion Additionally, please include 3-5 keywords.

**Notification:** You will be notified about the acceptance of your abstract (poster/oral) via email within 3 working days, from the date of receipt of submission.

Kindly scan the QR code for Abstract submission:



eMail: ncicsop2024@gmail.com

### Registration Process

### Registration starts from 1st September to 15th September, 2024

Category	Before Date of Registration	After Date of Registration	On the spot Registration
UG, PG & PhD students	1000	1500	2000
Members: ISP	750	1000	1250
Non-Members ISP from Academia	1500	2000	2500
Industry	2500	3000	3500
International Delegates	5000	10000	15000

Amount in Indian Rupees

Kindly scan the QR code for Registration:



### Office Bearers of ISP

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Dr. Yasmin Sultana, Dr. Sandhya Bawa,

Dr. Javed Ali, Dr. Manju Sharma

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Members: Dr. Shibli Jameel, Dr. M. Mumtaz Alam, Dr. M. Shaquiquzzaman, Dr. M. Vaseem, Dr. Nazeer Hasan

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#### **Cultural Committee**

Convener: Dr. Suruchi Singh

Members: Dr. Bushra Parveen, Zakia Usmani







Organized by: **Department of Pharmacognosy and Phytochemistry** 



and

School of Pharmaceutical Education and Research (SPER)

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