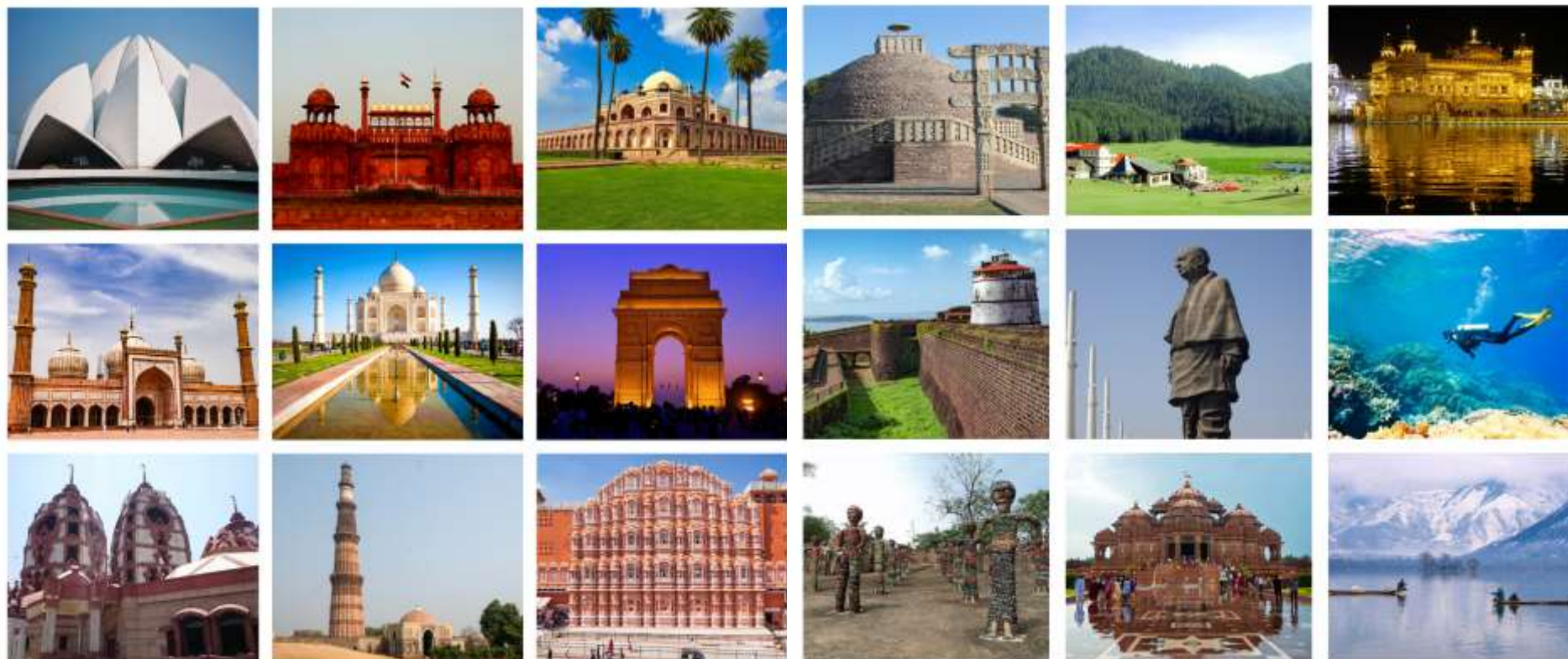




# 2nd International Conference on Natural Products and Human Health-2022 (ICNPHH)-2022

**First announcement and call for papers**

[icnphh2022@db.du.ac.in](mailto:icnphh2022@db.du.ac.in)



**ICNPHH-2022**

**Hybrid mode (In-Person and Online)**

**(November 4-6, 2022)**

Department of Zoology, Deshbandhu College, University of Delhi, New Delhi, India

Under the aegis of IQAC

We cordially invite you to participate in the **2nd International Conference on Natural Products and Human Health-2022** to be held in Deshbandhu College, University of Delhi. The conference is being organized by the Department of Zoology, Deshbandhu college in association with Department of Biotechnology

Star College Scheme; Delhi Pharmaceutical Science and Research University, India; Sikkim Manipal University, Sikkim, India, and International Co-hosts including World Union for Herbal Drug Discovery, Walailak University, Thailand; Pasteur Institute of Epidemiology and Microbiology, Russia; Asia Pacific Consortium of Researchers and Educators, Philippines; University of Aveiro, Portugal; Padre Albino University Center, Catanduva-SP, Brazil; and UCSI University Kuala Lumpur, Malaysia. The conference aims to promote scientific network, research and training collaboration among experts from all over the world in the fields of natural products and human health. During the conference, biologists, young researchers, scientists, students, corporate world stalwarts, economists, environmentalists, industrialists, doctors, clinicians and educationists from India and abroad will get a chance to exchange and explore new ideas in the fields of medicine, natural products and human health. The conference is also open to industry personnel to showcase their products and developments. Besides invited talks of stalwarts and plenary keynote speakers, there shall be both oral and poster presentations of contributed research papers. We are looking forward for your benign presence.



# Theme and Sections (2<sup>nd</sup> ICNPHH-2022)

## *Recent Advances and Challenges in Human Health Research*

### **Section A: Natural Products and Disease Management: -**

1. Natural products and anti-microbial resistance (AMR) in relation to human, veterinary and environmental health
2. Natural products in infectious diseases
3. Natural products and non-infectious diseases
4. Natural products and life style diseases

### **Section B: Natural Products and Immune Response: -**

1. Natural product and chronic inflammation
2. Natural products and immune related disorders
3. Natural products as immunity boosters

### **Section C: Recent Advances and Disease Management**

1. Informatics and computational methods in natural product and drug discovery
2. Advances and opportunities in drug discovery
3. Artificial intelligence in digital era to tackle the health challenges
4. Scope for infectious disease management in the present digital era
5. Pandemic preparedness.
6. Applicable solutions for limited resource settings in public health system for infection prevention, control and management
7. Pollution and health related challenges

### **Section D: AYUSH and Health: -**

1. Yoga in human health
2. Ayurvedic and homeopathic system of medicine
3. Unani and siddha medicine

### **Section E: Advances and Challenges in Herbal Research:**

1. Herbal therapeutics for Covid-19 infection
2. Natural product abuse prevention and management

### **Section F: Nanotechnology and Herbal Research**

1. Influence of nanotechnology on herbal drugs
2. Nanotechnology as novel drug delivery system
3. Nano pharmaceuticals

### **Section G: OMICs in Herbal Research Application**

1. Genomics
2. Transcriptomics
3. Proteomics
4. Metabolomics

### **Registration fees**

Category	Early Bird (INR)	Late Fee (INR)	On-Desk (INR)
	Offline/ Online	Offline/ Online	Offline/ Online
<b>Students UG/PG</b>	<b>2000 / 700</b>	<b>3000 / 1050</b>	<b>4000 / 1400</b>
<b>Researchers/ Ph.D.</b>	<b>2500 / 875</b>	<b>3500 / 1225</b>	<b>4500 / 1575</b>
<b>Faculty</b>	<b>4000 / 1400</b>	<b>5000 / 1750</b>	<b>6000 / 2100</b>
<b>Foreign Students UG/PG</b>	<b>50 / 17 USD</b>	<b>100 / 35 USD</b>	<b>150 / 52 USD</b>
<b>Foreign Participants other than UG/PG</b>	<b>100 / 35 USD</b>	<b>150 / 52 USD</b>	<b>200/70 USD</b>

In-person attendees benefit from access to faculty members and live interaction with their peers. The registration fee includes registration kit, tea and lunch on the conference days including one gala dinner.

### **About Deshbandhu College**

Deshbandhu College, established in 1952 is the oldest and the largest co-educational institution in South Delhi, and promotes Arts, Commerce and Science courses. The college offers seven post graduate and eighteen undergraduate courses in disciplines ranging from languages/literature, history, political science, economics, commerce and all major branches of sciences and mathematics. It caters more than 4500 students every year. Presently, it has been ranked 60th in NIRF ranking in India. The sprawling campus of Deshbandhu college, with its lawns, gardens and playground provide a healthy environment for all round development of the generations to come. The campus is dotted with an administrative block, Dr. B.R. Ambedkar block, Dr. A.P.J. Abdul Kalam block, Swami Vivekananda auditorium, a huge library, newly developed extension of science block with all state-of-art facilities, well-equipped laboratories, together with students' common rooms, gymnasium, canteen, photocopy facility, web access center, medical room, banking facility, a seminar hall and a botanical garden. The newly developed biodiversity park and i4-center for research and training are other additional state-of-art facilities in the college. The college has fully functional research laboratories to pursue Doctoral and Post Doctoral research.



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Supreme Court of India

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### Advisor

**Prof. Kamal Kumar Gupta**

Vice Principal

Deshbandhu College

University of Delhi, India

### Coordinator

**Dr. Sunil Kayesth**

Associate Professor

Department of Zoology

Deshbandhu College

University of Delhi, India

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- **Prof. Indrakant K Singh**, Associate Professor, Department of Zoology, Deshbandhu College, University of Delhi, India
- **Prof. I M Rocky**, Assistant Professor, Department of Zoology, Deshbandhu College, University of Delhi, India
- **Prof. Moses Rinchui N.**, Assistant Professor, Department of Zoology, Deshbandhu College, University of Delhi, India

### Important Dates:

**Abstract Submission:**

**July 31, 2022**

**Abstract Acceptance:**

**August 31, 2022**

**Early Bird Registration:**

**September 30, 2022**

### Conference Website

<https://www.deshbandhucollege.ac.in/icnphh2020/index.php>

Link

<https://www.deshbandhucollege.ac.in/maile/>

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