#### **Submission Guidelines**

Abstracts are invited for both oral and poster presentations. The abstract should be typed in MS WORD/PDF in Times New Roman in A4 size page with maximum300 words (including keywords). The font size should be 12 with 1.5 line spacing.

## **Important dates:**

Abstract Submission opens: 24<sup>th</sup> December 2024
Abstract Submission closes: 20<sup>th</sup> January 2025

• Acceptance Notification: 22<sup>nd</sup> January 2025

 $\bullet$  Call for full paper :  $23^{rd}$  January to  $5^{th}$  February 2025

• Last date of Payment and Registration: 30th January 2025

## **Registration Details:**

Send abstracts to the email id: <a href="mailto:icphisd25@manuu.edu.in">icphisd25@manuu.edu.in</a>
Registration link:

https://docs.google.com/forms/d/e/1FAlpQLSf375E lpNRZjb3vaHCe kfxTfxBg8tLxt4tpvCgQp5nhdLnw/viewform

**Registration Fees** 

Category	Amount
Students/ Research Scholars	Rs 500/-
Faculty Members/ Scientists	Rs 1000/-
Foreign Nationals	\$20

#### **Bank Account Details**

Payment can be done by NEFT/IMPS/Net banking

Name: Mohammad Faizan

Account Number: 187901000009932

Bank: Indian Overseas Bank

Branch: Gachibowli IFSC: IOBA0001879

#### Accommodation

 Limited accommodation is available on the basis of first come first serve basis for the out station delegates by direct payment at the time of conference.

## For more information may contact

- •Dr Mohammad Faizan (+91 7417659443)
- •Dr Mohammad Danish (+91 8604900504)

## **Hyderabad: Where Tradition Meets Tomorrow**

Hyderabad is a city where timeless heritage harmoniously coexists with modern progress. Known as the 'City of Pearls,' Hyderabad dazzles with its historic marvels like the iconic Charminar and the majestic Golkonda Fort while embracing the future with the technological prowess of HITEC City. Indulge in the city's famed culinary delights, bask in its unmatched hospitality, and feel the vibrant pulse of a destination that offers the perfect blend of culture, innovation, and energy for your unforgettable conference experience.

#### Places to visit







#### International Conference on Plant-Human Interactions for Sustainable Development (ICPHISD)

February 11-12, 2025 (In Hybrid mode)



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Co-convenor
Dr. Mohammad Faizan

Members
All Faculty Members of the Botany Department
Organized by

Department of Botany, School of Sciences, Maulana Azad National Urdu University (MANUU), Hyderabad, 500032, Telangana, India

## About the conference – 2025

# The International Conference on "Plant-Human Interactions for Sustainable Development"

Is a premier event to bring together distinguished academicians, researchers, environmentalists, students, industry and policy-maker professionals. This two day conference will provide a pivotal platform to exchange innovative research and ideas that will bridge the gap between plant science and human needs. This conference will foster collaboration across academia, industry, and policy-makers to explore and implement transformative ideas for global sustainability and development. The attendees will have the opportunity to extend networks with leading experts and gain insights into recent trends in Plant sciences and Environmental Dynamics. The conference also aims to foster partnerships that drive progress in sustainable future through plant science and human synergy.

#### **About MANUU**

Maulana Azad National Urdu University (MANUU) is a Central University accredited with an A+ grade by NAAC. The University was established in 1998 by an Act of Parliament, whose mission is to promote modern knowledge through Urdu language. The University imparts vocational and technical education through traditional and distance learning formats. MANUU operates across 11 states in India, encompassing eight schools and 20 departments and offers 96 programs up to the Ph.D. level. The University's headquarter is in Gachibowli, Hyderabad, which spreads over 200 acres of land. The beautiful lush green campus is located centrally in the heart of the Hyderabad city and has state-of-the-art educational infrastructure. MANUU fosters an environment conducive to academic and research excellence. The beautiful weather throughout the year and campus's serene surroundings, offers an ideal atmosphere for students to pursue professional courses, ensuring holistic development.

## **About the School of Sciences**

The University established the School of Sciences in 2006 with the aim to promote Science educational programs in Urdu language, considering the importance of enhancing scientific temperament to diverse areas of society. Since its inception, the School of Sciences has made remarkable strides in fostering academic and research excellence. Our outcome-based academic model integrates theoretical course work, research projects, seminars, resource-based learning, and practical laboratory work, ensuring a strong foundation for students. The NEP based curricula provides diverse opportunities for the students to excel in different fields of subjects. This holistic approach enhances students' knowledge and skills, preparing them for future challenges in the field of Science.

## **About Botany Department**

The department was established in 2014, and consistently aims to provide an excellent academic and research environment. The department launched its first Undergraduate course in the same year and has since expanded to offer Ph.D. program from 2018. With a robust academic foundation, the department operates with complete academic autonomy and follows the Choice-Based Credit System (CBCS) as per UGC guidelines since its inception. The Department of Botany boasts a well-equipped laboratory with modern facilities. It is committed to creating a dynamic learning environment by regularly organizing workshops, extension lectures, and seminars, fostering interaction between students and faculty from the university and beyond. In collaboration with the Office of the Dean, the department frequently hosts invited talks and lectures on contemporary topics in Botany. These events feature distinguished resource persons from India and abroad, enhancing our students' global perspective and exposure. It has also periodically revised its syllabus to align with modern academic and research requirements, ensuring relevance in today's dynamic scientific landscape.

#### **Sub Themes of the Conference**

- Sustainable agricultural practices for food security
- Recent technologies in plant Sciences
- Biotechnology for Plant Communities
- Role of Humans on Endangered and Endemic Plants
- Environmental Dynamics and Climate Change
- Sustainable Development Policies and Governance
- Plants and Human Health
- Soil and Microbial Ecology

## **Highlights of the Conference**

- ❖ Insightful Keynote Sessions: Gain valuable knowledge from leading experts and thought leaders in plant sciences, environmental sustainability, and global ecology.
- ❖ Innovative Practices: Learn about traditional and modern practices in sustainable resource management and their implications for societal well-being.
- Global Networking: Connect with professionals, researchers, and students from diverse backgrounds, enabling cross-disciplinary collaborations and partnerships.
- ❖ Youth and Innovation: Showcase your ideas, projects, and innovations through poster and paper presentations designed to inspire the next generation of scientists.
- Cultural Exchange: Exchange ideas on how traditional plant knowledge from different cultures contributes to sustainable development.

## **External Advisory Committee Members**

Prof. Dr. Mehmet Firat Baran, University of Siirt, Turkey

Prof. Dr. Mohammad Faisal, King Saud University, Saudi Arabia.

Prof. Dr. Md. Anwarul Abedin, BAU, Bangladesh

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Dr Parimelazhagan Thangaraj, BU, Coimbatore.

# **Internal Advisory Committee Members**

Prof. Parveen Jahan, Dept. of Zoology, MANUU

Prof P.F. Rahaman, Dept. of Zoology, MANUU

Prof. Najam ul Hasan, Dept. of Mathematics, MANUU

Prof. Salman Ahmed Khan, Dept. of Chemistry, MANUU

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Prof. Arif Ahmed, Dept. of Zoology, MANUU

## **Technical support team**

Mr. E. Rupak Kumar Dora Mr. Adil Pasha