

# 7th International Conference on Plants and Environmental Pollution (ICPEP-7)



ICPEP-7 Conference Circular

**Call for Registration and Abstract** 

## **Conference Theme:**

Plants & Ecosystems for Advancing LiFE (Lifestyle for Environment), Green Growth, and Sustainable Future



# Conference Details:

Date: 30 November - 2 December 2025

Venue: CSIR-National Botanical Research Institute, Lucknow, India

Organized by

International Society of Environmental Botanists (ISEB) & CSIR-National Botanical Research Institute, Lucknow



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Dr. Rudra D. Tripathi

NASI Senior Scientist & Former Chief Scientist, CSIR-NBRI, Lucknow

# Organizing Secretaries Dr. Soumit K. Behera

Senior Principal Scientist, CSIR-NBRI & Secretary, ISEB

# **Dr. Vivek Pandey**

Former Chief Scientist, CSIR-NBRI & Vice President, ISEB



# **About the Conference:**

Among the most pressing challenges confronting humanity today, the climate change propelled by environmental pollution stands at the forefront. Throughout the last century, rapid industrialization, soaring demand for food, shelter, and energy, and the reckless exploitation of natural resources were the drivers of environmental pollution in developed nations. The environmental issues that once emerged as a consequence of the industrial revolution, economic expansion, and consumerism in the developed world are now rapidly spreading to developing countries.

The current scenario, however, presents a stark contrast. Widespread poverty, illiteracy, and a rapidly growing population in developing nations are accelerating environmental pollution at an alarming rate—one that was unimaginable just a few decades ago. Climate change currently poses the gravest threat to planetary health. When it comes to environmental pollution, the divide between developed and developing countries are increasingly blurred. One pollutes, while the other suffers its consequences.

As a country that embodies both the challenges of the developing world and the advancements of the developed world, India is uniquely positioned to host this international conference. India's considerable demographic dynamics and international standing render its environmental decisions today pivotal to the global ecological trajectory.

The seventh International Conference on Plants and Environmental Pollution (ICPEP-7) is a prestigious global event that brings together leading researchers, academicians, environmentalists, policymakers, and industry professionals to discuss the impacts of pollution on plants and ecosystems, and explore sustainable solutions for environmental conservation.

This conference will serve as a platform for sharing cutting-edge research, technological advancements, and innovative strategies to mitigate the adverse impacts of pollution on plants and the environment. With environmental degradation posing a significant global challenge, ICPEP-7 will play a vital role in fostering collaboration among the experts from diverse fields, including plant sciences, environmental pollution, climate change science, ecological engineering, and biodiversity conservation.

# **Key Thematic Area:**

The conference covers a broad spectrum of themes, including but not limited to:

- 1. Biodiversity, Threatened plant conservation and Palaeosciences
- 2. Climate Change impacts on plants and ecosystems: Mitigation and adaptation strategies
- 3. Plant Responses to Environmental Pollution
- 4. Environmental Microbiology, Biotechnology and Nanotechnology
- 5. Urban Ecosystems: Urban Heat Island effects, Green belts
- 6. Environmental monitoring, assessment, and remediation
- 7. Geospatial technologies and modeling for environment and forest conservation
- 8. Nature based solutions, Biofuels and Green technologies
- 9. Bioeconomy and Sustainable Development Goals
- 10. Ethnobotany and Plants for food and nutritional security
- 11. Floriculture under changing climate
- 12. Emerging environmental issues including microplastic pollution & mitigation strategies

# **Publication Opportunity:**

We are excited to announce that based on the quality and relevance of abstracts, selected papers will be invited for full submission, undergo peer-review, and if accepted, will be published in one of the following international journals:

- 1. Environmental Monitoring and Assessment (Springer)
- 2. Trees, Forests and People (Elsevier)
- 3. Physiology and Molecular Biology of Plants (Springer)
- 4. Anthropocene Science (Springer)
- 5. International Journal of Plant and Environment (ISEB Lucknow)

# Why Attend?

- Exchange Knowledge: Engage with experts and gain insights into the latest scientific developments.
- Networking Opportunities: Connect with researchers, professionals, and organizations from around the world.
- Present Research: Showcase findings through paper presentations, posters, and panel discussions.
- Collaborate on Solutions: Work with global experts on sustainable strategies to address environmental pollution.

## **Conference Format:**

The event includes keynote addresses, plenary sessions, panel discussions, and technical paper presentations. Attendees will have opportunities to participate in Q &A sessions, roundtable discussions, and networking events. Some editions of the conference may also have parallel satellite sessions.

# Who should attend?

- Environmental Scientists & Researchers
- Environmentalists & Plant Biologists
- Climate Change & Ecology Experts
- Academicians & Students in Environmental Studies
- Policy Makers & Government Representatives
- Industry Professionals & Environmental Consultants

International Society of Environmental Botanists (ISEB) and CSIR-National Botanical Research Institute, Lucknow (CSIR-NBRI) had jointly organized six highly successful International Conferences on Plants and Environmental Pollution in Lucknow in 1996, 2002, 2005, 2010, 2015 and 2018. Some of these conferences were co-sponsored by international organizations like UNESCO, UNEP, TWAS, IUBS, Indo-US Science & Technology Forum, AusAID, Murdoch University, Australia and several ministries/departments of Government of India besides NABARD and SBI.

ISEB and CSIR-NBRI are pleased to announce the organization of the seventh International Conference on Plants and Environmental Pollution (ICPEP-7), scheduled for November 30th to December 2nd, 2025, at the CSIR-NBRI Campus in Lucknow, India. Esteemed international scientific organizations, funding agencies including banks, foundations, and corporate entities involved in environmental protection initiatives through their corporate social responsibility programs are invited to cosponsor this significant event. The conference will address critical issues related to biodiversity and its conservation, climate change impact on plants and ecosystems, and environmental pollution.

An International Advisory Committee with some of the most reputed and highly distinguished environmental and plant scientists has been constituted under the chairmanship of Dr. Ajit K. Shasany, President, ISEB & Director, CSIR-NBRI to provide strategic guidance and advise in the planning and organization of this conference.

# **About ISEB and CSIR-NBRI:**

Of the two organizers of ICPEP-7, International Society of Environmental Botanists (ISEB), is a non-governmental, not-for-profit Scientific Society based on the campus of CSIR-National Botanical Research Institute, Lucknow, India. ISEB aims to promote the cause of environmental protection, biodiversity conservation, pollution abatement, and sustainable development by focusing on, and highlighting the role of plants in attaining the aforementioned objectives. The other organizer, CSIR-National Botanical Research Institute (CSIR-NBRI), is one of the most prestigious, and internationally reputed, inter-disciplinary plant science Institute of South-East Asia. It is a constituent of the Council of Scientific & Industrial Research, Ministry of Science and Technology, Government of India, New Delhi and the Director of CSIR-NBRI, Dr. Ajit K. Shasany is also the President of ISEB.

### **About Lucknow:**

The city of Lucknow with a population of over 4 million is the capital of Uttar Pradesh, which is India's most populous state (population 250 million). The State is home to one-thirtieth of the global population. Lucknow is known all over the world for its beautiful historical monuments, heritage sites, sprawling gardens, palaces, art, culture, music, textile embroidery, and culinary art. It occupies a very important place on the political map of India.

During the past few decades, it has made tremendous strides in the field of education, and science & technology. With over a dozen universities and an equal number of R&D institutes of international repute, it has become a hub of scientific researches, especially in the fields of biotechnology, bio-medical research, plant sciences, agriculture and management studies.

Lucknow is well connected by rail and road with all major Indian cities and directly by air with cities like New Delhi, Mumbai, Kolkata, Bengaluru, Hyderabad, Chennai, Pune, Ahmedabad, Patna, Bhubaneswar, Guwahati etc. Lucknow's airport is an international airport with direct regular flights to several Gulf and Arab countries, Singapore, Thailand, and Malaysia. It has more than a dozen 3-4 star hotels and 3-4, 5-star luxury hotels.

A glimpse of Lucknow city with its beautiful skyline dotted with historical monuments, sprawling gardens, royal palaces glittering shopping centres, malls and research, educational and cultural centres can be explored through internet.



#### **REGISTRATION FEE**

Category	Indian/SAARC Residents		Foreign Nationals / NRIs	
	Standard registration (up to 15 Oct 2025)	Late registration (till 15 Nov 2025)	Standard registration (up to 15 Oct 2025)	Late registration (till 15 Nov 2025)
Life Members of ISEB	₹7000	₹ 9 000	US \$ 300	US \$ 350
Non-Members	₹10 000	₹ 12 000	US \$ 350	US \$ 400
Post docs, Research Associates*	₹ 5 000	₹ 6 000	US \$ 150	US \$ 200
Students**	₹4000	₹ 5 000	US \$ 100	US \$ 150
Accompanying Person	₹4000	₹ 5 000	US \$ 100	US \$ 150

Delegates from SAARC countries (Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka) may pay in INR or US \$.

## MODE OF PAYMENT

Registration fee and other charges are to be paid by Bank Draft drawn in favour of "International Society of Environmental Botanists-ICPEP (ISEB-ICPEP)", Account No. 34056777525 payable at the State Bank of India, NBRI Branch, Lucknow or Electronic transfer to International Society of Environmental Botanists-ICPEP, Lucknow A/c. No. 34056777525 at State Bank of India, NBRI Branch, Lucknow, IFSC Code-SBIN0010173, MICR Code-226002051, Branch Code-10173. You may also make the payment using the QR code given in the registration form.

Overseas delegates can also remit by electronic transfer using SWIFT Code SBININBB157, IFSC CodeSBIN0010173, MICR Code-226002051, Branch Code- 10173 payable to International Society of Environmental Botanists-ICPEP, Lucknow A/c. No. 34056777525 at State Bank of India, NBRI Branch, Lucknow.

Cheques /credit cards will not be accepted.

Registration fee paid by a delegate will not be refunded in the event of his/her inability to attend the Conference due to some unforeseen circumstances. However, such delegates can collect their Conference material (bag and literature etc.) either personally or through an authorized representative till 30th December 2025.

Duly filled registration form, complete in all respects (including a softcopy of passport size color photograph) along with the receipt of the registration fee should be e-mailed to the Organizing Secretaries ICPEP-7, International Society of Environmental Botanists, CSIR-National Botanical Research Institute, Lucknow-226001, India.

<sup>\*</sup>Post-docs, Research Associates and persons in regular employment are not eligible for the student category.

<sup>\*\*</sup>SRFs, JRFs, and Project Fellows currently working under various projects will be considered in the category of students. Note: Registration fees do not include accommodation.

### **ICPEP-7 REGISTRATION FORM**

(To be submitted by link provided or by e-mail by 15th October, 2025)

To

The Organizing Secretaries

Seventh International Conference on Plants and Environmental Pollution (ICPEP-7)

CSIR-National Botanical Research Institute, Rana Pratap Marg

Lucknow-226001, India

Email: icpep7@gmail.com, isebnbrilko@gmail.com

Dear Sir,

I hereby reconfirm my personal attendance at ICPEP-7 at CSIR-NBRI, Lucknow. My details are as under:

- 1. Name:
- 2. Affiliation:
- 3. Category (scientist / academician / goverment official / industry / post-doc / research associate / research fellow / student / technical staff / others):
- 4. Country:
- 5. Phone and Email ID:
- 6. Thematic Area:
- 7. Title of the presentation:
- 8. Preferred mode of presentation (Oral/poster):
- 9. Payment details (Demand draft / Online Transaction No. e.g. NEFT, UPI, GPay, etc.):
- 10. Requirement of accomodation (Yes/No):

**Note:** Submission of registration form along with payment of registration fee is desirable by 15<sup>th</sup> October 2025 for inclusion of name in the Directory of Delegates and publication of abstract in the Abstract Book. Please feel free to contact organizing secretaries for any further clarification, if needed.

# Join Us in Shaping a Sustainable Future!

Be part of this globally significant event and contribute towards sustainable solutions for environmental conservation. We look forward to welcoming you to ICPEP-7 in Lucknow, India!

## Address for correspondence:

Organizing Secretary, ICPEP-7 International Society of Environmental Botanists CSIR-National Botanical Research Institute, Lucknow Email: icpep7@gmail.com, isebnbrilko@gmail.com



**Registration Fee** 

**SCAN & PAY** 

#### **Abstract Submission Guidelines**

Abstracts must be submitted electronically via the link provided in the conference circular or sent directly via email to the Organizing Secretaries at icpep7@gmail.com or isebnbrilko@gmail.com, for the 7th International Conference on Plants and Environmental Pollution (ICPEP-7).

- Abstracts must be written clearly in English (Times New Roman, 12 Font size, 1.5 space) and submitted **on or before October 15, 2025**.
- The abstract must clearly mention the name of the presenting author.
- Submissions should align with one or more of the thematic areas outlined in the conference circular.
- Each abstract must present the results of **original research** or other scholarly activity of significant merit related to the conference themes.
- Review articles, progress reports, or submissions containing references or footnotes will not be accepted.
- The total length of the abstract must not exceed **500 words** with 5 7 keywords.
- Abstracts (with presentation title, author(s), affiliation and corresponding/presenting author email) must include the following components:
  - Background and research gap
  - Hypothesis and objectives
  - Methodology
  - Key findings or results
  - Conclusion and significance
- All abstracts will be peer-reviewed by the publication committee. Authors will be notified of acceptance via email within a week after abstract submission deadline.

# **IMPORTANT DATES**

## **Abstract Submission Deadline**

October 15, 2025

# **Registration Deadline**

October 15, 2025 (without late fee) November 15, 2025 (with late fee)



# Address for correspondence:

Organizing Secretary, ICPEP-7
International Society of Environmental Botanists
CSIR-National Botanical Research Institute, Lucknow
Email: icpep7@gmail.com, isebnbrilko@gmail.com