

ISWS

Biennial Conference

Climate-smart Weed Management for Global Food Security

28-30 November, 2024



Venue
Banaras Hindu University (BHU)
Varanasi, Uttar Pradesh
India



Organizers

Indian Society of Weed Science
Banaras Hindu University

ICAR - Directorate of Weed Research

Indian Council of Agricultural Research

Website: http://www.isws.org.in/Conference_2024



About Conference

Weeds continue to pose a greater threat to cropped and non-cropped ecosystems. In spite of several methods of weed management, chemical weed control is still the most sought-after measure. However, in recent times the evolution of herbicide resistance in several weeds have been reported. Changing global climate scenario has resulted in weed flora shifts, poor efficacy of herbicides, change in cropping systems etc. This warrants integration of several weed management practices like preventive, mechanical, cultural and chemical methods. Due to climate change it has been observed that transplanted rice is giving way to direct-seeded rice, wherein weed management is a challenging task. Invasive and parasitic weeds are also major challenge to management due to lack of effective control measures. This conference envisages exchange of new information, ideas and novel technologies in the field of weed science.

The Indian Society of Weed Science (ISWS) established in 1968 is a non-profit professional society. It promotes research, education, and extension outreach activities related to weeds; provides science-based information to the public and policy makers; create awareness on management of obnoxious weeds in the country through organizing conferences and seminars. This biennial conference will provide an excellent opportunity to all stakeholders dealing with different aspects of weeds, to share their ideas and learn from experiences of experts. The conference will also give an opportunity for reunion of members of ISWS from India and abroad as well.

About Venue

Banaras Hindu University is an internationally reputed seat of learning, situated in the holy city of Varanasi in Uttar Pradesh. This university was founded by the great nationalist leader, Pandit Madan Mohan Malviya in 1916. It has produced many great freedom fighters and builders of modern India and has immensely contributed to the progress of the nation through a large number of renowned scholars, artists, scientists, and technologists. The area of the main campus of this premier Central University is 1300 acres, having well-maintained roads, extensive greenery, a temple, an air strip and buildings that are an architectural delight. The university comprises 6 Institutes including Institute of Agricultural Sciences, 14 Faculties, 144 Departments, 4 Inter disciplinary Centers a constituent college for women and 3 Constituents Schools, spanning a vast range of subjects pertaining to all branches of humanities, social science, technology, medicine, science, fine arts and performing arts. It has 6 centres of Advanced Studies, 10 Departments under Special Assistance Programme and a large number of specialized Research Centers.

The Conference Theme and Sub-themes

Conference will focus on the theme *"Climate-smart Weed Management for Global Food Security"*

Sub-themes:

- Weed biology, ecology and physiology
- Integrated weed management
- Climate-smart weed management
- Parasitic weed management
- Weed control in aquatic and non-cropped land ecosystems
- Novel herbicides, new modes of action, herbicide formulations and adjuvants
- Herbicide behaviour in soil and water
- Plant-soil microbiome and weed management
- Herbicide resistance in weeds and crops and its management
- Biological weed control
- Weed Risk Assessment, management and quarantine methods
- Utilization of weeds
- Role of education and extension in weed science
- Novel technologies in weed science/management
- Renowned weed scientists from India and abroad have been identified for keynote, plenary lectures and lead presentations to address current status of research in the respective technical sessions.

Invitation to Submit Abstracts

The participants are invited to submit their abstracts. Abstracts of all the papers should be submitted online only as per the guidelines available on the website. Abstract submitted for Oral presentation will be reviewed and selected on merit for inclusion in the programme. All abstracts submitted for Poster presentation will also be reviewed and accepted. Abstracts not conforming to the guidelines will not be accepted. If an abstract is submitted for an Oral presentation, but not accepted as a platform presentation, the authors will be invited to present it as Poster instead. Only one abstract will be allowed as a senior author. Notification of acceptance/rejection of the paper will be sent via email to the corresponding author only. No paper will be included in the proceedings without the payment of registration fee.

The Programme

The programme includes plenary and lead lectures by invited experts, selected oral and poster presentations, exhibitions, field visits and excursions. Detailed technical programme will be communicated to the pre-registered participants before the conference and will also be uploaded on the conference website.

Important Dates

Abstract submission open date	1st June 2024
Abstract submission dead line	30th September, 2024
Abstract review and status notification	15th October, 2024
Early bird registration dead line	31st October, 2024

Registration Fee

Category	Before 31 October 2024	Between 1 to 15 November 2024	Spot Registration
Indian delegates (ISWS life member)	₹ 7000	₹ 7500	₹ 8000
Indian delegates (retired ISWS member)	₹ 3000	₹ 3500	₹ 4000
Indian delegates (non-members)	₹ 8000	₹ 8500	₹ 9000
Indian students (ISWS life member)	₹ 3000	₹ 3500	₹ 4000
Indian students (non-members)	₹ 3500	₹ 4000	₹ 4500
Accompanied person (India)	₹ 3500	₹ 3500	₹ 3500
Indian industry representatives	₹ 15000	₹ 17000	₹ 20000
Overseas participants (ISWS life member)	US \$ 300	US \$ 325	US \$ 350
Overseas participants (non-members)	US \$ 350	US \$ 400	US \$ 450
SAARC Countries	US \$ 150	US \$ 175	US \$ 200

The registration fee includes the conference kit, access to conference sessions, tea/snacks during session breaks, and a working lunch. It does not include accommodation charges. Registration kits will not be provided to accompanying persons. Indian delegates can pay their registration fees online through CC Avenue given on the website. The foreign delegates are requested to submit the registration fees through PayPal or CC Avenue. Links for payment of registration fees are available on the website.

Sponsorships

Opportunities are available for sponsoring this conference by the industry, and other private and government organizations. The categories of sponsors and the associated privileges are given on the conference website. Exhibition stalls will be available for showcasing the products and technologies. Interested agencies can contact the ISWS President, Organizing Secretary or Local Organizing Secretary for the purpose.

Travel Desk

Suitable agency will be identified as our official Travel Partner who will take all your queries and provide services related to travel, excursions at your cost. There are a large number of places of tourist interest in and around Varanasi.

Accommodation

Limited guest house accommodation is available, which will be given to only invited guests, therefore, participants have to book accommodation by themselves. A few female students can be accommodated in dormitory type of accommodation at venue premises on "FIRST-COME, FIRST-SERVED BASIS". A wide range of hotels with tariffs ranging from INR ` 2000 to ` 12000 per room per day are available in the city within a distance of 2-10 km from the Conference venue. For the benefit of the delegates, the organizers will negotiate with some nearby selected hotels for discount. The list and contact details of such hotels along with tariff will be updated on the website in due time. There is limited hotel accommodation near the venue within 2 km, therefore, participants are advised to book the nearby hotels as soon as this information is posted on the website.

Transport

No transport facility will be provided by the organizers from Airport/Railway stations to the Hotels or Guest houses and venue. Therefore, participants are advised to stay in nearby hotels.



Tourist places near Varanasi



Vishwanath mandir, Varanasi



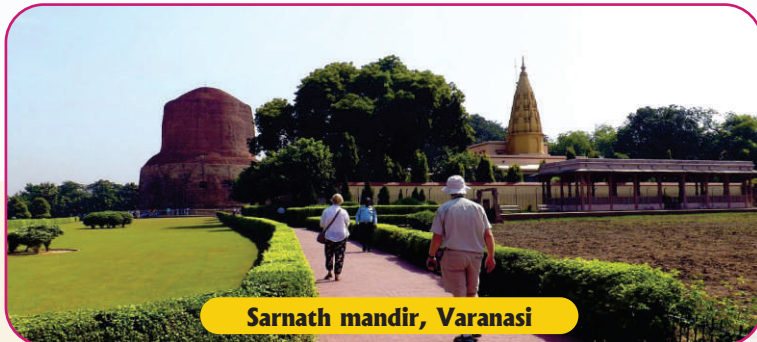
Ganga Arti, Varanasi



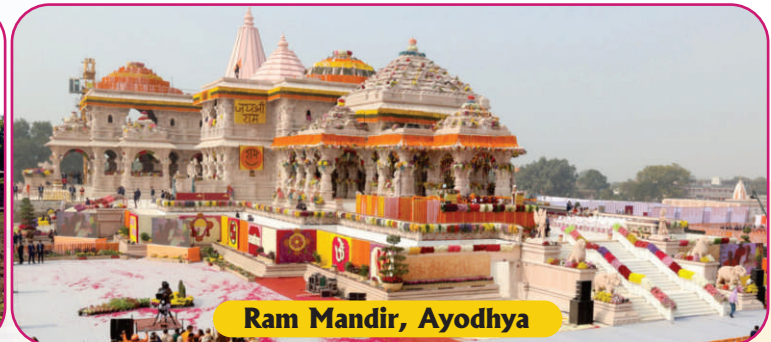
Cruise, Ganga Ghat, Varanasi



Swarved Mahamandir in Varanasi



Sarnath mandir, Varanasi



Ram Mandir, Ayodhya

**Free visit for all participants to Ram Mandir in Ayodhya on
30 November 2024 by Conference Organizing Committee**

Convener

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Local Convener

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