

ISWS Biennial Conference

5-7 February, 2020

**Weed Management
for Enhancing Farmers'
Income and
Food Security**

Venue

Krishi Vigyan Kendra
ICAR-Central Coastal Agricultural Research Institute,
Old GOA - 403402, India

Website: http://www.isws.org.in/Conference_2020



Organizers

Indian Society of Weed Science
ICAR - Central Coastal Agricultural Research Institute
ICAR - Directorate of Weed Research
Indian Council of Agricultural Research

About Conference

Despite adoption of developed technologies, the weed problems are virtually increasing. This is due to negligence towards certain traditional practices like intercropping, mulching and crop rotations involving legumes and continuous adoption of a few cropping systems. Further, emerging concerns like herbicide resistance development in weeds, growing menace of weedy rice, Parthenium, Orobanche and other alien invasive weeds due to several factors including globalization and liberalization are also responsible for increasing weed infestations. It is estimated that losses of agricultural produce due to weeds is worth over \$11 billion in India.

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

About Venue

Goa is the most fun loving state in the country for the tourist. Goa is not just about beaches, research, shopping and parties, but it has a rich history and blend of Portuguese culture. Agriculture in Goa is one of the important economic activities in the state. Due to geographical location between the Arabian Sea and the Western Ghats, Goa faces problems for enough cultivable land. Paddy is the principal crop in the scenario of agriculture in Goa, apart from paddy, ragi, maize, jowar, bajra and pulses. Cash crops like coconut, cashew-nut, areca nut, mango, jackfruit, banana, pineapple are also grown in abundance. All these factors make Goa a most favorable destination for the Biennial Conference of Indian Society of Weed Science. Goa also offers abundance of flight in and out from Goa International Airport. The weather in the month of February at Goa will be quite pleasant. Generally rains are not expected during this period

The Conference Theme and Sub-themes

Biennial Conference will focus on the theme "Weed Management for Enhancing Farmers' Income and Food Security"

Sub-themes:

- Weed biology, ecology and climate change
- Weed management in rice-based cropping system
- Sustainable weed management in cereals, pulses, oil seed crops, commercial crops, fibre and fodder crops under irrigated and rain-fed agriculture
- Weed management in fruits, vegetable, medicinal, spices, floriculture horticulture
- Management of problematic weeds in cropped and non-cropped situations
- Non-chemical weed management including biological control
- Herbicide resistance in weeds and herbicide tolerant crops
- Herbicide residues, monitoring, mitigation and effect on non-target organisms
- New herbicides molecules/formulations including nanoherbicides, herbicide compatibility etc
- Weed education, extension, socio-economic implications, adoption, and impact assessment
- Weed utilization
- Weed threat to plant biodiversity in forest, wasteland and aquatic ecosystem

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 dead line	10 December 2019
Abstract review and status notification	10 December 2019 onwards
Early bird registration dead line	31 December 2019

Registration Fee

Category	Before 31 December 2019	Between 1-20 January 2020	Spot Registration
Indian participants			
• Indian Delegates (ISWS members)	₹ 7000	₹ 7500	₹ 8000
• Indian Delegates (Non-ISWS members)	₹ 8000	₹ 8500	₹ 9000
• Indian Students (ISWS members)	₹ 3000	₹ 3500	₹ 4000
• Indian Students (Non-ISWS members)	₹ 3500	₹ 4000	₹ 5000
• Accompanying person (Indian)	₹ 3500	₹ 4000	₹ 4500
• Industry representatives	₹ 15000	₹ 17000	₹ 20000
Overseas participants			
• Overseas delegates (ISWS members)	US\$ 300	US\$ 325	US\$ 350
• Overseas delegates (non- ISWS members)	US\$ 350	US\$ 400	US\$ 450
• Overseas accompanying person	US\$ 150	US\$ 175	US\$ 200

The registration fee includes the conference kit, access to conference sessions, tea / snacks during session breaks, and working lunch. It does not include accommodation charges. Registration kit will not be provided to accompanying person. 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 to 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 Goa.

Accommodation

Limited guest house accommodation are available, which will be given to only invited guests, therefore, participants has to book accommodation by themselves. A few girl 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 2-15 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 are limited hotel accommodation near the venue within 2 KM, therefore, participants are advised to book the nearby hotels as soon as this information are 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.

General Body (GB) Meeting

ISWS GB meeting will be held at 5.00 PM in main hall on 5th February, 2020.

All members are requested to attend the meeting.

ISWS Awards (2018 and 2019)

Following awards have been instituted by the ISWS, for which, applications are invited from the life members:

ISWS Life Time Achievement Award: This award will be given in recognition of the work done by a retired scientist in the field of weed science during his/her life time. (1 No.)

ISWS Gold Medal: This recognition is meant for the ISWS Fellows and Recognition award winners who made outstanding contributions and have achieved professional excellence in weed science (2 No.)

ISWS Fellow: This recognition is for the life members who made significant contributions in the field of weed science (6 No.)

Young Scientist Award: This award is given for young scientists (below 35 years) in the field of weed science. Cash award of ₹ 10,000/- and certificate are given to the awardees (2 No.).

Best Ph.D. Thesis Award: This award is for excellent research work done for Ph.D. thesis in the field of weed science. Cash award of ₹ 5000/- and certificate will be given to the awardees (2 No.).

ISWS Best Book Award: For authored or edited book published in weed science (one each in Hindi and English).

IJWS Best Paper Award: For the best paper published in Indian Journal of Weed Science. Cash award of ₹ 5,000/- and certificate are given to the awardees (one each for 2018 and 2019).

ISWS Student Travel Award: Actual train fare limited to 3rd AC train fare will be given to deserving students pursuing Ph.D. in weed science besides waiving of registration fee (5 No.).

Best Poster Award: For the best poster presented each day during the current Biennial Conference (3 No.)

Mahesh K. Upadhyaya Lecture Award: This award is given to the selected eminent scientist by EC of ISWS working in the field of non-chemical approaches. The award envisage ₹ 10,000/- and memento with the certificate.

**For details of the awards, visit the website: isws.org.in/Conference_2020/Award.aspx
Last date for the receipt of applications is 30 November, 2019**

Patron

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Local Organising Committee

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