



INTERNATIONAL CONFERENCE

on

"Smart Agri Food Systems: Cross Cutting Innovations Driving Productivity & Resilience in Food and Fibre Crops"

at

ICAR - Indian Institute of Rice Research (IIRR),
Rajendranagar, Hyderabad 500030

From

November 25-27, 2026

Organized by:

Cotton Research and Development Association (CRDA),
CCSHAU, HISAR-125004

Under the aegis of:

Indian Council of Agricultural Research (ICAR),
New Delhi-110001

OUR SPONSORS





The Executive Council of Cotton Research and Development Association (CRDA), CCS HAU, Hisar and President CRDA will welcome the researcher's, teachers, students, agricultural professionals, traders, progressive farmers and other entrepreneurs to the International Conference on **“Smart Agri Food Systems: Cross Cutting Innovations Driving Productivity & Resilience in Food and Fibre Crops”** at ICAR - Indian Institute of Rice Research (IIRR), Rajendranagar, Hyderabad 500030 from November 25-27, 2026

SCOPE AND AIM OF THE CONFERENCE

Global agriculture is at a critical juncture, facing unprecedented challenges arising from climate change, natural resource degradation, emerging pests and diseases, and increasing demand for food, fibre, and nutritional security. While staple food and fibre crops have traditionally been the focus of productivity enhancement strategies, horticultural crops-including fruits, vegetables, spices, plantation crops, and floriculture-play an equally vital role in ensuring nutritional security, income generation, export earnings, and livelihood diversification.

In recent years, the integration of smart agri-food systems has revolutionized both field and horticultural crop production. Technologies such as precision farming, artificial intelligence (AI), Internet of Things (IoT), remote sensing, protected cultivation, and microbiome engineering are enabling site-specific, resource-efficient, and climate-resilient production systems. These innovations are not only enhancing productivity but also improving quality, reducing post-harvest losses, and strengthening value chains across diverse cropping systems.

Horticulture, in particular, demands high precision, intensive management, and quality-centric approaches, making it highly responsive to smart technologies. Simultaneously, food and fibre crops such as cereals, pulses, oilseeds, and cotton are undergoing transformation through genomics-assisted breeding, stress-resilient varieties, and integrated crop management practices.

The International Conference on “Smart Agri-Food Systems: Cross-Cutting Innovations Driving Productivity & Resilience in Food and Fibre Crops” aims to bridge these domains by providing a holistic platform that equally emphasizes field crops and horticultural systems. The conference will foster interdisciplinary dialogue among scientists, technologists, policymakers, and industry stakeholders to address key challenges and explore innovative, scalable, and sustainable solutions.

By integrating advancements across crop sectors, the conference envisions building resilient agri-food systems that ensure food security, nutritional well-being, environmental sustainability, and economic prosperity.

OBJECTIVES OF THE CONFERENCE

The Conference is planned to provide a common platform to agricultural scientists, extension functionaries and policy makers both from public and private sectors to share their experiences and expertise to discuss various issues related to cotton, oilseeds and other fibre crops for research and production technologies so as to track a pathway for 21st Century. We hope that the conference will be beneficial to all those associated with cotton, oilseeds and other fibre crops in terms of R&D for production, protection and agro based industries. This will also act as an excellent forum for researchers to interact with experts, deep dive in the present status and generate new ideas to plan new strategies in relation to changing climate or environment.





ABOUT THE **CRDA**

COTTON RESEARCH AND DEVELOPMENT ASSOCIATION



The "Cotton Research and Development Association (CRDA)" is a professional forum, protecting the cotton production technologies, its by and allied products. The association being the single crop having 245 life members, 200-250 become annual members and about 36 Institutional/ libraries members. The Association was established on 3rd January, 1986 in Cotton Section, Department of Genetics & Plant Breeding, CCS HAU, Hisar and was registered under Society Act XXI of 1860. The association provides an international platform to advance modern concept of cotton production technologies.

It strives to provide information on latest developments and research advances in the area of cotton research and development through its official journal the "Journal of Cotton Research and Development" with NAAS rating 4.70. It provides opportunities for scientific communication, collaboration and professional development. The association organized National and International Conferences/Symposiums on major issues related to cotton cultivation in collaboration with SAU's and ICAR institutes and till now the association has organized more than 25 Conferences/Symposium/ Congress.



THE SCIENTIFIC PROGRAMME



The conference will cover inter-disciplinary lead/invited papers/ corporate lectures/contributory lectures and parallel oral and poster presentations covering the theme of the event. The lead papers and key note addresses will be sought, with a focus on achieving a truly international dialogue with regard to research and development of cotton, oilseeds and fibre crops will be delivered by leading luminaries in their respective fields of the country and also from abroad. All papers and posters will be peer reviewed, keeping in view the present time threats in respect of cotton, oilseeds and fibre crop cultivation and sustainability to tap new opportunities, conference is being organized with the following theme areas.



THEME AREAS OF CONFERENCE



Crop Improvement and Plant Biotechnology: Plant Breeding, Genetics, Biotechnology, Seed Science and Technology, Molecular Biology, Genetic Engineering, Nano Technology, Environmental Sciences, Life Sciences and other allied sciences.

Crop Production and Mechanization: Agronomy, Soil Science, Weed Science, Plant Physiology, Plant Biochemistry, Meteorology, Agricultural Engineering, Natural Resource Management, RCTs and INM

Crop Protection and Biosafety: Plant Pathology, Entomology, Nematology, Microbiology and Pesticide Industries and other allied disciplines.

Social Sciences and Post-Harvest Technology: Extension Education, Economics, Clothing and Textile, Maths & Statistics, Fibre Technology, Textile Industry and other allied industries and departments.



CALL FOR ABSTRACTS



Abstracts (unpublished work) are invited for oral and poster presentations. Abstracts typed in double space may be submitted to CRDA by visiting the website www.crdaindia.com by **30.09.2026**. Only one abstract as a first author will be accepted. Authors will be intimated about the acceptance of their papers for oral or poster presentations. **Printing of the abstracts will be done only of the registered delegates on or before 15.10.2026 positively.**



BEST SCHOLAR AWARD

The best scholar award contest will be organized to encourage the scientific temper among the students. The contestant shall submit **extended summary of maximum 5 pages to the Secretary CRDA** through Email: intconcrda2026@gmail.com **before 30-09-2026** positively. A memento, certificate and cash prize of Rs.11000/- will be given to the winners. The contestant should be below the age of **35 years (As on 30.09.2026)**. There is no age bar for the co-authors. **All the authors should be the member of the Cotton Research and Development Association. Minimum five applicants. A common proforma is available on the website of CRDA**

The contestant have to give the following certificate TO WHOM IT MAY CONCERN

Certify that the paper entitled," "presented for the "Best Scholar Award" is pertaining to the major work done by the candidate: (Name). It is further certified that the work has not been published or presented for any other award and student not be more than three years old work.

Signature of the Head of the Department/Advisor/Guide

CRDA COTTON SCIENTIST OF THE YEAR

This award is open for the Life Members of CRDA. This award is in two categories i.e below 45 yrs and above 45 yrs of age. This is open for the scientists/ researcher working in cotton crop in public and private institution. **A common proforma is available on the website of CRDA.** The screening committee consisting of Eminent Scientist of India will evaluate. A Memento and Certificate will be given. Duly filled proforma may be sent through Email: intconcrda2026@gmail.com and also submit the hard copy of the same by **30-09-2026**.

LIFE TIME ACHIEVEMENT AWARD

The penal of judges will select the outstanding Scientist/Officer both from public and private sectors from India. The interested candidates may send their resume to Secretary CRDA through Email: intconcrda2026@gmail.com by **30.09.2026**. Please send the hard copy also.

PROFESSIONAL EXCELLENCE AWARD

This award is open for cotton scientists who have worked in cotton crop for atleast 5 years and attained the position of Deans/Directors or equivalent position in ICAR institutions/SAU's or any other private or public organization. The screening committee of CRDA will evaluate the Awardee. This award is for members of CRDA. Interested scientists are required to send their resume through Email: intconcrda2026@gmail.com latest by **30.09.2026** along with hard copy.

PUBLIC PRIVATE PARTNERSHIP AWARD

The award is open for all agro based Industries/Companies. The contestants shall submit a comprehensive activities report of the company/industry to Secretary CRDA on or before 30-09-2026 through Email: intconcrda2026@gmail.com and send hard copy also.

BEST ORAL AND POSTER PRESENTATION AWARD

The Best Oral and Poster Presentation award will be selected by a panel of judges in each category. The abstract selected for oral presentations, the presenters should submit the extended summary/full **paper of maximum 5 pages by 30-09-2026 through Email: intconcrda2026@gmail.com**



REGISTRATION

Only the registered delegates will be allowed to participate. The duly filled in registration form and registration fee (Non refundable/ Non transferable) through online mode. **Please submit the transaction details by visiting the conference page.**

Registration Fee	Till 15 th October, 2026
Delegates from SAU/ICAR/Govt. Institutions	7000/-
International faculty delegates	(USD) \$300/-
JRF/SRF/RA/STA/TA	5000/-
Students (Produce the proof from HOD & ID card)	3000/-
Corporate Participants (Spot Registration only for Industry Scientists)	17000/-

The registration fee does not include accommodation charges.

REGISTRATION PROCESS

The participants must make the prescribed payment through (NEFT/UPI/IMPS) to the below mentioned account and keep the screenshot/ transaction details etc. of their payment for further reference.

Bank Name and Address	State Bank of India, HAU, Hisar	
Account Name	Cotton Research and Development Association	
Account Number	41232237883	
IFSC Code	SBIN0001566	
Swift Code	SBINIBB189	
MICR Code	125002054	

A Souvenir in commemoration of the symposium will be published and distributed to the delegates.

The details of the tariff for advertisements are:

Back Page (Cover)	Coloured	60000/-	Half Page (Inner)	Coloured	20000/-
Back Page (Inner)	Coloured	50000/-	Full Page (Inner)	Black & White	20000/-
Front Page (Inner)	Coloured	50000/-	Half Page (Inner)	Black & White	10000/-
Full Page (Inner)	Coloured	40000/-			

SPONSORSHIP

Platinum	:	5 Lakhs (Complementary registration for 5 delegates & Full page coloured ad)
Diamond	:	4 Lakhs (Complementary registration for 4 delegates & Full page coloured ad)
Gold	:	3 Lakhs (Complementary registration for 3 delegates & Full page coloured ad)
Silver	:	2 Lakh (Complementary registration for 2 delegates & Half page coloured ad)
Bronze	:	1 Lakh (Complementary registration for 1 delegates & Half page coloured ad)

COMMON FEATURES FOR ALL CATEGORY

- Banner will be displayed at event venue
- Company logo at homepage of conference
- Sponsors will be honored during inaugural.

IMPORTANT DATES OF REMEMBRANCE

Submission of Abstracts : September 30, 2026 | **Notification of Acceptance** : October 05, 2026

Submission full papers / extended summary / Award Applications : September 30, 2026

Remittance of Registration Fee : October 15, 2026



VENUE

Hyderabad is the vibrant capital of Telangana and a booming global IT hub. Famous for its rich history, the "City of Pearls" blends centuries-old Mughal and Qutb Shahi architecture with a modern, cosmopolitan lifestyle, and is world-renowned for its iconic Charminar and flavorful Hyderabad Biryani

- **Charminar:** The iconic 16th-century architectural monument and the heart of the Old City.
- **Golconda Fort:** A majestic 12th-century hilltop citadel renowned for its impressive acoustic engineering and evening sound and light show.
- **Ramoji Film City:** The world's largest integrated film city complex, offering immersive studio tours and entertainment.
- **Salar Jung Museum:** One of India's largest national museums, featuring a massive collection of global antiques, including the famous Veiled Rebecca statue.



ACCOMMODATION

Accommodation for most delegates will be arranged in hotels/ guest houses in and around venue that would cost 2500-5000 (single occupancy) and Rs. 4000-6000 (double occupancy) per day Efforts will be made to provide less expensive accommodation for the students and young scientists.

POST CONFERENCE TOUR

Post conference tour may be organized for delegates and their families, guests, accompanying persons around Hyderabad and adjoining areas on payment basis.

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