cirst Circula



# **Gene Revolution for Profitable Agriculture**

## Organized by

Foundation for Advanced Training in Plant breeding (ATPBR)

in association with

University of Agricultural Sciences, Dharwad (UAS, Dharwad)

and

Institute for Studies on Agriculture and Rural
Development (ISARD), Dharwad

Venue: UAS Dharwad, Karnataka (January 8 -11, 2020)







## **ABOUT ATPBR**

The ATPBR is a non-profit organization that aims primarily to strengthen plant breeding capacity. With a global footprint and multi-partner platform, ATPBR is a leading organization in India which nurtures personnel and institutional capabilities according to the commercial needs and formulates the strategies to develop effective crop improvement programs to make Indian agriculture more sustainable.

### BACKGROUND

Agriculture has always been challenged by the vagaries of the weather that make development of climate resilient crop varieties as an immediate need. This will help India in increasing sustainable production of high-quality Food, Feed, Fiber, Fuel & Fine chemicals (5F). Despite all the technological advancements, market linkages, and forward market integration, agriculture is yet to gain the status of a profitable business for majority of the small and marginal farmers due to the engagement of the middlemen, poor technical awareness, dearth of proficient minds and meager attention paid to develop value added crop varieties for the secondary market. Gene revolution has no doubt played an important role not only in improving the productivity but also in increasing the efficiency of resources like land, water, labour and other vital inputs for sustainable profitability. Some key considerations for 'Gene revolution for profitable agriculture are:

- Gene revolution for biotic and abiotic resistance
- Value addition through crop improvement and making the produce more appropriate for the secondary farming
- Teaching /training the farmers/entrepreneurs for improved technologies for better crop management and environment resilience
- Attracting young and talented minds to agriculture as a profession and train them in making farming more profitable
- Farm automation for small farmers from planting to harvesting

In this Conference, renowned keynote speakers and invited professional practitioners of agricultural sciences will review the latest progress of enabling technologies for gene revolution that can add value to the product, increase profitability to the farmers and attract youth and talent pool to join the work force in agriculture. Experts will also deliberate on the marketing challenges faced by the growers, and formulate strategies to reinforce policies supporting development of agriculture in India. This event will also provide a networking opportunity for the Professionals, Scientists, Industry Leaders, Policy-Makers, Farmers, Students and other stakeholders, and a platform to learn from each other.

## **ORGANIZING COMMITTEE**



Dr. K.K. Narayanan (Co-Founder Director, ATPBR)



Co-Chair Dr. M. Kachole (Co-Founder Director, ATPBR)



Chair - Program Committee Dr. S. K. Tikoo (Co-Founder -Tierra Seeds Science Pvt Ltd)



Dr. A. Tiwari (Co-Founder Director, ATPBR)

## **MEMBERS**



Dr. Sharan Angadi (R&D Adviser -Ankur Seeds Pvt Ltd)



Dr. G. Patil (Manager R&D East West Seeds)



Dr. A.K. Mishra (Co-Founder Director, ATPBR)



Dr. C. Chaporkar (Advisor -Mahyco)



Dr. Krishna Prasad (Breeding & Research Lead -Tierra Seeds Science Pvt Ltd)



Mr. V. Ravichandran (Progressive farmer)



Dr. Basavaraj M. Khadi Mr. Sharad Deshpande (President, Institute for Studies on Agriculture & Rural Development)



(Managing Partner, Silvia Seeds Inc)



Mr. R. Mallikarjun (Managing Partner -Atlas Seeds & Services)



Dr. Manish Bhatnagar (R&D Head - Enza Zaden India Pvt Ltd)



Dr. CLL Gowda (Co-Founders of the GRSV Consulting Services)



Dr. Ramesh S. Bhat (Professor - UAS,

#### **POSTER**

All the attendees are invited to submit the abstracts for poster session during the conference.

### **EXHIBITION**

There will be an opportunity for manufacturers, suppliers, and technologists to showcase their products and services to vital seed industry and market.

## **AWARD**

The following awards will be presented during the Valedictory session

- Breeder of the Year' Award for excellence in Plant Breeding(eminent breeder who has made significant contributions to the field)
- Award for Best Oral and Poster presentation

## REGISTRATION

Registration for the conference will be open from 1st August, 2019.

Registration Type	Early Bird Rate (Ending Sep-15)	Regular Rate (Ending Dec-31)	On site
Indian participants	₹4000	₹4500	₹5500
Foreign participants	\$180	\$200	\$220
Students	₹1000	₹1500	₹ 2000

Registration cost for a single day: Indian participants - ₹3000/-, Foreign participants - \$150/-, Students, ₹600/-.

Note: 18% GST will be applicable on the registration fees of each category

(GSTIN: 27AADCF2861J1ZI)

#### CORRESPONDENCE

Please address all future communications and further enquires related to the conference to: Organizing Secretary:

Email: secretary.conf2020@gmail.com, Tel: +91 8793988121, +91 8329831530

Web.: 5ffarming.com