91st ICAR Foundation Day & Award Ceremony

Innovative Farmers' Conclave & Agricultural Exhibition

16-17 July, 2019, NASC Complex, Pusa, New Delhi

Chief Guest
Shri Narendra Singh Tomar
Union Minister of Agriculture and Farmers Welfare, Rural Development and Panchayati Raj, and President, ICAR Society

Guest of Honour
Shri Parshottam Rupala
Union Minister of State, Ministry of Agriculture and Farmers Welfare

Shri Kailash Choudhary
Union Minister of State, Ministry of Agriculture and Farmers Welfare

Tuesday, 16 July, 2019 at 12.30 PM | Venue: NASC Complex, Pusa, New Delhi

Significant Role of ICAR in Indian Agriculture

- Shortage to surplus in food production
- India is leading in many crops and milk production
- Enabling climate resilient agriculture
- Success in sugar and pulses production
- Vaccines and diagnostics for animal health
- Fish breeding technologies for Blue Revolution
- Farming systems for livelihood security of small and marginal farmers
- Ensuring quality in higher agricultural education
- Enabling farmers through agro-advisories and skill training
RAFI AHMED KIDWAI AWARD FOR OUTSTANDING RESEARCH IN AGRICULTURAL SCIENCES-2018

CITATION

Dr. Bakshi Ram, Director, ICAR-Sugarcane Breeding Institute, Coimbatore has been awarded the Rafi Ahmed Kidwai Award for Outstanding Research in Agricultural Sciences-2018 for the discipline of Crop & Horticultural Sciences in association with Dr. A.T. Sadashiva, Principal Scientist & Head, Division of Vegetable Crop, ICAR-Indian Institute of Horticultural Research, Bengaluru. Dr. Bakshi Ram has turned around the sugarcane agriculture of the sub-tropical India by evolving early maturing varieties superior to CoJ 64. Transforming his vision into reality he had developed a modified selection procedure. As a testimony to his dedicated efforts, six early and four midlate maturing sugarcane varieties have been released by Central Varietal Release Committee. These varieties occupy 25.23 lakh hectares (73.25%) in Uttar Pradesh, Punjab, Haryana, Uttarakhand and Bihar.

The wonder variety, Co 0238 largely adopted by farmers and sugar industry in more than 2.9 lakh ha area in all the five major sugarcane growing states of sub-tropical India. Co 0238 has revolutionized the sugarcane agriculture in the sub-tropical region, resulting in an increase of 19 t/ha in average cane yield and 1.49 units in sugar recovery and additional production of 45.01 million tons of sugarcane worth Rs. 140.76 billion and 6.74 million tons of sugar worth Rs. 250.07 billion in five sub-tropical states during 2014-15 to 2017-18. The increase in yield translates to an additional income of ~Rs. 143.81 billion and ~Rs. 144.14 billion to farmers (Rs. 45,405/ha) and sugar industries, respectively during 2014-15 to 2017-18. By virtue of Co 0238, for the first time in the history of sugar industry many sugar mills in UP recorded >12% (December, 2015), >13% (February, 2016), >11% (1st fortnight of November, 2016 and 2017) and >12% (November, 2018) sugar recoveries on par or better than Maharashtra State. Eight varieties (4 Extant: Co 86249, Co 89029, Co 98014, Co 0124 and 4 New: Co 0118, Co0237, Co 0238, Co 05011), developed by him, have been registered with PPV&FRA, New Delhi. He has also registered four clones viz. Co 92002 (IC 556972; INGR 08040), Co 93009 (IC 522951; INGR 08041), Co 97016 (IC565018; INGR09052) and Co 0120 (IC565020; INGR09130) as genetic stocks with NBPRG, New Delhi. He has more than 324 publications to his credit.
RAFI AHMED KIDWAI AWARD FOR OUTSTANDING RESEARCH IN AGRICULTURAL SCIENCES - 2018
(For Crop & Horticultural Sciences)

is presented to

Dr. Bakshi Ram
Director
ICAR-Sugarcane Breeding Institute, Coimbatore, Tamil Nadu

16 July, 2019
New Delhi

(T. Mohapatra)
Secretary (DARE) & Director General (ICAR)

(Narendra Singh Tomar)
Agriculture & Farmers Welfare Minister, GoI & President, ICAR Society
HARI OM ASHRAM TRUST AWARD FOR BIENNIIUM 2016-17
(For Crop and Horticultural Sciences)
is presented to
Dr. R. Viswanathan
Head, Division of Crop Protection
ICAR-Sugar Breeding Institute, Coimbatore, Tamil Nadu

16 July, 2019
New Delhi

(T. Mohapatra)
Secretary (DARE) & Director General (ICAR)

(Narendra Singh Tomar)
Agriculture & Farmers Welfare Minister, GoI & President, ICAR Society
गणेश शंकर विद्यार्थी हिंदी पत्रिका पुरस्कार

वर्ष 2017-18 के दौरान ‘ग’ क्षेत्र में स्थित संस्थानों में भाकृ.अनुप.-गन्ना प्रजनन संस्थान,
कोयम्बटूर द्वारा प्रकाशित हिंदी पत्रिका “गन्ना प्रकाश” को तृतीय पुरस्कार से सम्मानित
किया जाता है।

दिनांक: 16 जुलाई 2019
सचिव (भा.कृ.अनु.प.)
महानिदेशक (भा.कृ.अनु.प.)