



हर कदम, हर डगर
किसानों का हमसफर
भारतीय कृषि अनुसंधान परिषद

AgriSearch with a human touch

Icar
mail

Farmers' Interaction Meet at CIFA, Bhubaneswar and KVK, Khordha

Bhubaneswar, 11 February 2016. The Farmers' Interaction Meet, organized by the Central Institute of Fisheries and Aquaculture, and Krishi Vigyan Kendra, Khordha, was inaugurated by the Union Minister of State for Agriculture and Farmers Welfare, Shri Mohan Bhai Kundariya. The Minister encouraged the farmers and self-help groups to take up farming in a scientific manner and produce sufficiently by which local communities can get maximum benefits. Shri Kundariya interacted with farmers regarding fish culture as well as other allied activities, and emphasized that priority should be given to popularize aquaculture activity and efforts should be undertaken to take technology to the grassroot level. Shri Kundariya elaborated on the different government schemes like *Mudra Yojana*, *Fasal Yojana*, *Krishak Yojana*, Farmers welfare scheme etc. He assured provision of different subsidies/schemes in collaboration with state government for enhancing livelihood of farmers.



Dr P. Jayasankar (Director, CIFA) discussed different schemes which were implemented by the Government of India for improving livelihood of farmers. The need of the hour is to realize second Blue Revolution in fisheries sector through implementing scheme via Ministry and active involvement of farmers.

22nd Sarson Vigyan Mela

Bharatpur, 18 February 2016. The Union Minister of State for Agriculture and Farmers Welfare, Shri Mohan Bhai Kundariya,



inaugurated 22nd Sarson Vigyan Mela, organized by the Directorate of Rapeseed-Mustard Research, Sewar on 16 February 2016. Shri Kundariya elaborated various government schemes for farmers such as *Pradhan Mantri Krishi Sinchai Yojana*. Shri Kundariya elaborated the unified 'National Agriculture Market' or '*e-mandi*'. This real-time electronic auctioning platform will offer online trading options, which would provide an ideal platform and enable farmers, traders, processors, exporters and importers to buy and sell agricultural commodities in a transparent manner. At present, a farmer can sell their produce only to traders or commission agents licensed to operate in the area. In most cases, multiple licenses are issued for different "*mandis*"

Dr Trilochan Mohapatra joins as new Secretary, DARE and Director General, ICAR

New Delhi, 22 February 2016. Dr Trilochan Mohapatra, a scientist of global repute working in the area of molecular genetics and genomics, has taken over the charge of Secretary (DARE) and Director General (ICAR) from out-going Secretary (DARE) and DG (ICAR), Dr S. Ayyappan. The significant research accomplishments of Dr Trilochan Mohapatra include development of the first high-yielding 'Basmati rice' variety resistant to bacterial leaf blight through molecular marker assisted selection, and physical mapping and genome sequencing of rice and tomato. Dr Mohapatra has more than 145 research papers in national and international journals of repute and several book chapters to his credit. Dr Mohapatra has served the nation in different positions such as Director, IARI, New Delhi; Director, National Rice Research Institute, Cuttack; and Head, National Research Centre on Plant Biotechnology, IARI, New Delhi, as a researcher and teacher for about two decades. He is a Fellow of the Indian National Science Academy, National Academy of Sciences-India, Allahabad, and the National Academy of Agricultural Sciences, New Delhi.



within the same state. But with the implementation of *e-mandi* the farmers can offer their produce to buyers in any part of the country and trade electronically.

Sixth International Conference on 'Plant, Pathogens and People'

New Delhi, 23 February 2016. Padma Bhushan Dr (Prof.) V.L. Chopra inaugurated the Sixth International Conference on 'Plant, Pathogens and People', jointly organized by the ICAR and India Phyto-Pathological Society with the theme 'Challenges in Plant Pathology to benefit Humankind'. Dr Chopra stressed upon 3Ps (Plant, Pathogens, People) which are interdependent and create a complex situation. All the 3 Ps have right to survive and the people should not eliminate the



pathogens but allow them co-survive together. Further, Dr Chopra emphasized that the plant pathology is an important stream in agriculture which can protect the food produced by our farmers on limited available resources.

Dr T. Mohapatra, Secretary (DARE) and DG (ICAR), pointed out that the pathogens are standing between the plants and the people. However, the latter want to manage the co-evolved creatures for their benefits. The DG, ICAR urged the scientists to have the knowledge about all the available strains of pathogens which are not yet known, so that they can be managed wisely. Dr N.K. Krishna Kumar (DDG, Horticultural Science) emphasized the concept of resistance management in plant pathogens against pesticides. Dr Krishna Kumar also suggested strengthening of the host plant resistant strategies to manage the pests and diseases on crops by giving more importance on sustainability. Dr C.D. Mayee (former Chairman, ASRB) suggested the scientists to give more emphasis on the pulses and oilseeds research. The diseases like bacterial blight and fungal wilt of pomegranate, cotton leaf curl, coconut wilt etc. are to be given more importance regarding management strategies at the earliest.

DG, ICAR emphasized on Mechanization of Indian agriculture at CIAE

Bhopal, 24 February 2016. Dr Trilochan Mohapatra (Secretary DARE and Director General, ICAR) paid the maiden visit to Central Institute of Agricultural Engineering after taking over the reins of DARE and ICAR. Dr Mohapatra addressed a gathering of scientists and staff of Central Institute of Agricultural Engineering and National Institute of High Security Animal Diseases, Bhopal. Dr Mohapatra lauded the efforts of CIAE especially in establishment of more than 300 custom hiring centres in Madhya Pradesh and hoped that a similar feat could be achieved in other parts of country. The DG, ICAR pointed out that the developed pre-and post-production technologies should be novel and robust to be able to compete with the international competitive market. Development of complete value chain for a variety of commodities with the active collaboration of commodity institutes was also emphasized by the DG, ICAR. Dr Mohapatra also appreciated the contribution of NIHSAD in the area of animal disease diagnostics and vaccine development. He advised all the scientists to bring out quality research publications and to commercialize their technologies.



DG, ICAR lays Foundation Stone at RC, IIPR

Fanda, 24 February 2016. Dr T. Mohapatra (DG, ICAR) and Dr Mahmaud Solh (DG, ICARDA) inaugurated newly built laboratory-cum-administrative farm services building held at Regional Research Station, Indian Institute of Pulses Research, Bhopal.

Dr T. Mohapatra emphasized on achieving the target of 24 million tonne pulses by 2020 so as to make the country self-sufficient and reduce the burden of import bill substantially. Dr T. Mohapatra emphasized upon collaboration and action oriented programme in fulfilling the requisite mandate for pulses. Dr Mohapatra was much concerned about of strengthening the communication network between the



researchers and scientists and opined that a database of mobile phone numbers of farmers should be created which can be used for dissemination of technologies to the farmers. He opined that ICAR-ICARDA-ICRISAT and State Agricultural Universities can altogether do wonders in achieving the target of eradication of hunger and malnutrition.

Dr Mahmoud Solh (DG, ICARDA) conveyed his gratitude to ICAR for needful collaboration and support for developing and spread of new varieties in pulses. Dr J. S. Sandhu desired that the deficit in pulses should be compensated within a time span of 2-3 years to fulfill the dream of Hon'ble Prime Minister.

Dr B. B. Singh (A.D.G., ICAR) emphasized upon a policy of remunerative support price and procurement of pulses in the country which could attract farmers towards taking pulses cultivation as a remunerative enterprise. This will make the country self-sufficient in both seed and grain production. Dr N. P. Singh (Director, IIPR) suffered for active collaboration, co-operation and synergy of all the stakeholders in achieving the target.

29th Foundation Day of NCIPM

Rajpur, Khurd, 12 February 2016. Dr J.S. Sandhu (DDG, Crop Science) chaired 29th Foundation Day of NCIPM at its Rajpur Khurd Campus. Dr Sandhu emphasised the role of honey bees and other pollinators in IPM programme that should be implemented in a holistic approach in line with integrated crop health management.

Dr D. B. Ahuja (Principal Scientist, NCIPM) focused on the progress made over the years for developing, validating, implementing and promotion of IPM for various crops viz., rice, cotton, pulses, oilseeds, vegetable and fruit crops in the country. The use of ICT in real time pest dynamics, pest surveillance and issuance of timely and appropriate pest management advisories to all the stake holders was also presented.

Dr Sandhu and Dr P.K. Chakrabarty (ADG, PP&BS) visited the field and polyhouse experiments conducted on mustard, chickpea, several vegetable crops and appreciated the same apart from the progress made in developing the campus.



Dear All
Please submit topical news along with photo in .JPEG and .TIFF format related to agriculture to:
Project Director
e-mail: director.dkma@icar.gov.in