Press Note of day -2 Pusa Krishi Vigyan Mela – 2021 ICAR-IARI, New Delhi

The Pusa Krishi Vigyan Mela – 2021 of ICAR-IARI, New Delhi, a 3-day long event, is being organized during 25th – 27th February 2021. During the mela, Technical sessions are being organized for the ease of farmers. The mela is being organised by following social distancing and other Covid-19 guidelines issued by the Government of India. The first session on day-2 was on "Improved Agricultural Technologies for Higher Production and Profitability" where various lecture were delivered by subject matter specialists covering wide range of topics including improved crop production technologies for higher production and profits, improved vegetable, fruits and flower production technologies and protected cultivation and hydroponics technology. Dr J.P. Tondon, former Assistant Director General, ICAR was chairman of the session.

"Women empowerment" session was organized under the chairmanship of Ms. Meenakshi Lekhi, Member Lok Sabha. Ms. Lekhi addressed the gathering and emphasised the role of the government initiatives and schemes to help women enterpreneurship for financial independence of women to make the country self-reliant. New Education Policy: Women empowerment, entrepreneurship schemes in agriculture, nutrition through biofortification, women entrepreneurship, opportunities for youth in agriculture were the lead talks of the women empowerment session discussion. She emphasized on women empowerment in agriculture through skill development maybe the form of driving tractor using machinery for various purposes. she also mentioned about the use of artificial intelligence in the field of Agriculture for women empowerment. She also praised about the sun fridge Technology developed by IARI which is a low cost Technology for storing the perishable produce for 10 days.

"Technologies for natural resource management (NRM) and Value Addition" session was chaired by Dr S.K. Chaudhary, Deputy Director General (NRM), ICAR, New Delhi. Innovative farmers shared their experiences during the session and diverse talks highlighting agricultural mechanization for sustainable natural resource management, biofertilizers and plant nutrition, soil fertility management, integrated farming system model were delivered during the session.

During the mela farmers showed their interest in live demonstration of new crop varieties, demonstration of protected cultivation of vegetables and flowers and on exhibition and sale of farm equipment developed by IARI, ICAR institutes and private companies. Similarly, farmers were quite happy with the sale of seeds and plants of improved varieties and free testing of soil and water samples. Further, demonstration and sale of agricultural products and agrochemicals, demonstration of advanced irrigation methods, demonstration and sale of products developed by innovative farmers have also attracted the crowd.

IARI agro-advisory services, display of new technologies in the thematic pandal, farmer-scientist interactions, free distribution of farm literature, flower show, vegetable cultivation and kitchen gardening demonstrations, residue recycling technology, Pusa farm sun fridge were the other attraction.