

Press Note: Day 2 Pusa Krishi Vigyan Mela 2020

Pusa Krishi Vigyan Mela provides platform for the direct exposure of farmers to latest technological advancements in the field of agricultural and allied science. The technical session on “Sustainable Development Goals and Gender Equality” was held in the forenoon of the second day of farmer’s fair. The session was chaired by Prof. R.B. Singh, Ex-Vice Chancellor, Cental Agricultural University, Imphal and Prof. Shridhar Dwivedi, Senior Consultant Cardiologist, National Heart Institute, Delhi. Dr A K Singh, Director, IARI welcomed all the dignitaries and speakers present on the dias.

Dr. A.K. Tripathi, Director General, National Institute for Solar Energy highlighted the scope of solar energy in agriculture with special emphasis on solar water pumps, solar cold storage for fruits and vegetables, solar driers and solar based dairy milk chilling system. Dr M.C. Sharma, Former Director, Indian Veterinary Research Institute, Bareilly briefed the farmers about the animal health and technological advancements in the livestock farming. Dr Mrs Shashi Sharma, Principal, D.A.V(PG) College, Muzaffarnagar was also one of the speakers during the session and she urged the women farmers for agricultural entrepreneurship. Padma Shri awardee farmers Sh. Sultan Singh ji from Karnal, Haryana also shared his experience in fish farming. He started with just Rs 500 investment and became millionaire. Along with fish production he also started breeding catfish and reared shrimp in adverse climatic conditions. He had also developed recirculating aqua culture system to increase productivity. Dr Shelly Praveen, Head, Division of Biochemistry, IARI, New Delhi spoke about the role of millets in nutritional security and human health. Dr Shridhar Dwivedi in his talk mentioned about the importance of healthy life style for healthy heart. He gave special emphasis on preventive measure for maintaining better health of farmers. The session ended with the vote of thanks by Dr J P Sharma, Joint Director (Ext)., IARI, New Delhi.

Second technical session during afternoon of day two was on “Natural resource management for ecofriendly development” The session was chaired by Dr A. K. Singh, Ex-vice chancellor, RVSKVV, Gwalior and Dr K Alagusundaram, ADG (Agricultural Engineering), ICAR, New Delhi. Dr B S Dwivedi, Head, Soil Science and Agricultural Chemistry highlighted the importance of Pusa STFR meter rural youth and for soil fertility and its management for healthy crop harvest. Dr Indramani Mishra Head, Agricultural Engineering first emphasized on the need of maintaining the sustainability of our natural resources for feeding our growing population then he mentioned about the technological advancements in agricultural machineries for the crop residue management. Dr K Annapurna, Head Division of Microbiology underlined the importance of biofertilizers in plant nutrition. She mentioned about the liquid biofertilizer technology which consist of beneficial microbial consortium for plants. Dr V. K Singh Head, Division of Agronomy highlighted the component of 1 ha and 1 acre Integrated farming system models at Krishi mela. He emphasized its importance for 86% of small farmers as it has potential for providing nutritional security with enhanced farm income and employment. Padma Shri Sundaram Verma ji a progressive framers shared his experiences and challenges he faced during

the development of tree growing technique which requires only one liter of water per tree. He is a role model for young framers who want to practice agroforestry in dryland area. The session ended with the vote of thanks to the chair and to the farmers present.

In the evening cultural programme Ragini(Folk song) was performed by Sh. Brahm Pal Nagar and his team and was well appreciated by the audience.



Technical session “Sustainable development goals and gender equality” conducted by dignitaries on the dais during 2nd Day of Pusa Krishi Vigyan Mela 2020



Padma Shri Sh. Sultan Singh ji sharing his experiences with farmers during technical session on “Sustainable development goals and gender equality”