

Five Days Sponsored Training Programme on “Integrated Farming System”

ICAR RCER - Krishi Vigyan Kendra Lalganj, Buxar (Bihar) organized Five Days Sponsored training programme on “Integrated Farming System” during 9-13 October, 2023. This training programme was sponsored by Satlaj Jal Vidyut Nigam Foundation (SJVN is a Mini Ratna, Central Public Sector Enterprises under administrative control of Ministry of Power, Govt. of India). There were 50 farmers from the affected area of Chausa Thermal Power Project Buxar and its hamlet villages successfully completed the training programme. The Training was inaugurated by Dr. Anup Das Director, ICAR RCER Patna; Sri Sanjay Kumar Garg, CEO SJVN Foundation Buxar and Dr. Kamal Sharma, Head DLFM, ICAR-RCER, Patna. In inaugural address as a chief guest, Dr. Anup Das emphasized on practice of conservation agriculture and retention of crop residues in the field by judicious application of water and nutrient to make the soil healthy and fertile that is the need of the hour and future also. He also called to the farmers to practice on organic based Integrated Farming System for sustainable income throughout the year. An extension literature on Kharif contingent plan was also released on this occasion for the district Buxar. A solar based water pump of 5 HP capacity was inaugurated by the Director, ICAR RER and CEO, SJVN at KVK demonstration farm, Buxar.



CEO of SJVN, Sri Sanjay Kuma Garg addressed on market based crop production system and market oriented planting material and entrepreneurship development. Dr. Deokaran Sr. Scientist cum Head KVK, Buxar welcomed all the dignitaries and participants and expressed his sincere gratitude to the SJVN for sponsoring the training at KVK Buxar. He also delivered lecture on “Integrated Nutrient Management in horticultural and vegetable crops. This training programme covered 20 Lectures including farm visit to the participants through theoretical and practical session through learning by doing. Dr. Kamal Sharma delivered a training lecture on “Livestock: An important component of Integrated Farming system” and “Income generation through fishery in IFS”.

The main objective of the training programme was to make the farmer self-sufficient through Integrated farming system and promotion of Millet crop cultivation for nutritional security. Sri



Hari Govind, SMS (Plant Breeding) imparted training on improved technique of Rabi vegetables and millet crop production as well as Seed entrepreneurship development. Sri Ramkewal, SMS (Plant Protection) delivered training to the participants on income generation through mushroom cultivation and beekeeping as well as Integrated Pest management in IFS. Sri Arif Parwez imparted training on farm management in IFS model. Dr. Sanjeev Kumar, Head DCR, ICAR RCER, Patna delivered lecture on IFS: source of livelihood for small and marginal farmers. Dr. T.K. Koley, Scientist, ICAR-RCER, Patna delivered a lecture on “Income generation through horticultural crop in integrated farming system. The training programme was successfully completed and certificate of participation was distributed to the practicing farmers along with vegetable seedling for kitchen gardening.