

भाकृअनुप – केंद्रीय शुष्क बागवानी संस्थान

श्री गंगानगर राजमार्ग, बीछवाल, बीकानेर-334 006 (राज)









Drone demonstration on Farmers Field at Belasar village of Bikaner distt.

Dated 10.09.2024

The ICAR-Central Institute for Arid Horticulture, Bikaner conducted an Agri. drone demonstration at farmers' field of Belasar village in Bikaner distt. on 10.09.2024 under Agri. Drone Project. In this programme, about 13 farmers were participated. During the programme, Roop Chand Balai, Scientist and Plof the project briefed about the drone demonstration and its use/importance in agricultural/horticultural crops. Dr. Hanuman Ram, Scientist explained in detailed about the demo of agri drone in agriculture/horticultural crops which has to potential to make efficient use of time and resources. He also demonstrated the flying of drone in clusterbean crop and briefed about nutrients application on the same.

During the demonstration, Dr. Ramesh Kumar, Sr. Scientist emphasized that the farmers should adopt the drone technology under improved arid horticultural crops on their fields for upliftment their socio economic status. During the discussion, farmers were interacted and discussions were made with respect to improved arid horticultural technologies like seed production technology, Improved production technologies of pome granate, Nursery management, Soil health and nutrient management for better production etc., in horticultural crops. The farmers show their keen interest in drone flying demonstration and their queries were answered during the interaction. At the end, team of scientists thanked the participants for their participation and interaction in the programme.



01- Scientist explaining the drone demonstration



03- Drone flying demonstration at farmers field



Interaction with farmers during training



Drone spraying in clusterbean field