



भाकअनुप – केंद्रीय शुष्क बागवानी संस्थान
श्री गंगानगर राजमार्ग, बीछवाल, बीकानेर-334 006 (राज)

ICAR-CENTRAL INSTITUTE FOR ARID HORTICULTURE

Sri Ganganagar Highway, Beechwal-BIKANER-334 006





E-mail- ciah@nic.in, www.ciah.icar.gov.in. Phone-0151-2250960 : Fax-2250145



Drone demonstration on Farmers Field at 8JMD Khinchiya (Bikaner)

Dated 16.05.2024

The ICAR-Central Institute for Arid Horticulture conducted an Agri drone demonstration at farmers field (8 JMD Khinchiya) on 16.05.2024 under Agri Drone Project. In this programme, about 25 farmers, scientists and students participated. The programme started with welcome address to the farmers and participants by Roop Chand Balai, who briefed about the best use/importance of drone in agriculture. Dr. Hanuman Ram, Scientist explained in detail about the agri drone in agriculture which has to potential to make efficient use of time and resources. He also demonstrated the flying of drone in the snapmelon, ridge guard and sponge guard fields and applied pesticide on the same. The farmers took keen interest in drone demonstration and their queries were answered during the interaction. On the occasion, Dr. Ramesh kumar, Scientist emphasized that the farmers should adopt the drone technology under improved arid horticultural technologies on their fields for their socio economic upliftment. The farmers and participants were told about the clean cultivation and advancement of horticultural development in arid and semi arid regions which are particularly important to flourish the farmers and rural dwellers in the region. During the interaction with farmers, discussions were made with respect to arid horticultural technologies like seed production technology, protected vegetable cultivation, Improved production technologies of pome granate, Nursery management, Post harvest management of arid horticultural (Fruit and vegetables) crops, Soil health and nutrient management for better production etc., in hot arid regions. At the end, team of scientists thanked the participants for their participation and interaction in the programme.

	
01- Scientist explaining the drone demonstration	02. Interaction with farmers during training
	
03. Drone demonstration at farmers field	04. Addressing farmers queries with respect to high-tech technologies

