

Tree Plantation demonstration to PM Imran Khan

Prime Minister, Imran Khan was given a large-scale demonstration of Tree plantation through FACE led agricultural drones (Agras T-20). The demonstration was carried out in collaboration with Forest Department, GOP as part of the PM's Billion Tree Tsunami campaign, at Bahawalpur on 11th August 2021.



Tree plantation is being carried out using the Seed ball technique, which is an effective way of establishing plants at an accelerated rate without the need for plowing, at a reduced cost.



The seeds are packed with clay, fertilizer and a special bio degradable cylinder to create a seed ball, which are then loaded to the drones and effectively released. Furthermore, the germination rate and periodic surveillance of the plant growth, will be done through Phantom 4 Multispectral drones.