



## **World Environment day celebrated in Kalayat Block of Kaithal, Haryana**

**Date:05-06-2025**

The **Viksit Krishi Sankalp Abhiyan** is a nationwide campaign launched to modernize Indian agriculture through scientific outreach, sustainable practices, and farmer empowerment. This programme aims to cover different villages of Haryana state to empower farmers with scientific knowledge, access to government schemes, and a voice in shaping future agri-innovations. During this campaign, one of the ICAR-CSSRI team visited Kalayat block of Kaithal district Haryana, on the occasion of World Environment Day on 5<sup>th</sup> June, 2025. The team comprised of the scientists from ICAR-CSSRI, ICAR-IIWBR and ICAR-NDRI along with KVK and state department officials, interacted with the farmers on the global theme of the year "Putting an End to Plastic Pollution". Farmers were encouraged to participate in clean-up programs, plantation initiatives, and advised to add bio-fertilizers, compost and organic manures in soils to preserve the environment and natural resources by Dr Parul Sundha from CSSRI, Karnal. The individuals were inspired to refrain from plastic use, grow trees, and maintain a clean environment. Dr Arun Kumar Mishra from NDRI emphasised that cleanliness and hygiene are crucial for the health and well-being of livestock, especially cows, and for maintaining the quality of dairy products. Poor water quality, sanitation, and hygiene conditions of livestock make them more susceptible to infections, diseases, and reduced milk production, increase the risk of mastitis, and can lead to welfare issues like dermatitis and lameness. To better protect the environment, Dr Ravindra Singh from IIWBR urged farmers to go for Direct Seeded Rice (DSR) for sustainable and water-efficient alternative to traditional paddy cultivation methods. He told that the state government is actively encouraging farmers to adopt DSR to conserve water, reduce labour costs, and improve farming efficiency. Dr Mandeep Rathee from KVK, Kaithal, coordinated the programme and guided farmers to visit the soil testing laboratories and get the soil health cards for need based fertilizer recommendation. The state govt. officials apprised farmers about the various schemes of the central and state governments being implements for the benefits of farming community. On this

occasion, our team distributed saplings of the fruit trees to the participating farmers of Chaushala and Badsikri villages of Kalayat block of Kaithal.

