

Integral Institute of Agricultural Science & Technology (IIAST) Integral University, Lucknow

Brief report on Kisan Goshti organized by Department of Agriculture, IIAST on “Farm Machineries and its benefits” in Palka Village

(फार्म मशीनरी और उसके लाभ)

The Kisan Goshti organized by the Department of Agriculture, IIAST, on "Farm Machineries and its Benefits" held on September 21, 2019, in Palka Village, was a significant event focused on enhancing agricultural productivity through the adoption of modern farm machinery. This initiative was essential for educating farmers about the advantages of using advanced agricultural tools and equipment, which can lead to increased efficiency, reduced labour costs, and improved crop yields. The goshti aimed to bridge the knowledge gap and promote the use of technology in farming practices among the local farming community.

Er. Udayveer, Assistant Professor at the Department of Agriculture, IIAST, provided comprehensive insights into the various types of farm machinery available and their specific benefits for different agricultural activities. He discussed the importance of mechanization in modern agriculture, highlighting how equipment like tractors, seed drills, harvesters, and sprayers can streamline farming operations and enhance productivity. Er. Udayveer emphasized the role of mechanization in reducing the physical burden on farmers, optimizing resource use, and improving the overall efficiency of farm management. He also addressed common concerns about the initial investment costs and maintenance of machinery, offering practical advice on cost-effective solutions and available government subsidies.

The event was also attended by students of the B.Sc (Hons) Agriculture program, who actively participated in the discussions and demonstrations. Their involvement brought a dynamic and interactive element to the goshti, as they shared their academic knowledge and engaged with farmers through practical demonstrations of various farm machines. The students showcased the operation and maintenance of key equipment, helping farmers understand how to integrate these tools into their daily farming activities. This interaction facilitated a valuable exchange of information, enhancing the farmers' understanding of mechanization while providing students with practical field experience.

Overall, the Kisan Goshti in Palka Village was a successful initiative that underscored the Department of Agriculture, IIAST's commitment to supporting local agriculture through education and community engagement. By providing farmers with knowledge about the benefits and practicalities of farm machinery, the event contributed to the modernization and efficiency of agricultural practices in the region. The goshti highlighted the importance of embracing technological advancements in farming and reinforced the role of academic institutions in promoting sustainable agricultural development and resilience in rural communities.

Glimpses of the Goshti

