

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

Brief report on Kisan Goshti organized by Department of Agriculture, IIAST
on “Innovation in Seed Technology”
on the occasion of International Seed Day

(अंतर्राष्ट्रीय बीज दिवस के अवसर पर बीज प्रौद्योगिकी में नवाचार)

The Department of Agriculture, IIAST, organized a Kisan Goshti on April 26, 2019, in Bhagatpurva village, marking International Seed Day. The purpose of this unique day is to increase public awareness of the value of seeds in agriculture, biodiversity, and food security. Since its founding in 2000 by the non-profit organisation “Seed Savers Exchange,” the day has received international recognition, with organisations, farmers, and people taking part in a variety of activities to celebrate the importance of seeds.

The Goshti was observed under the guidance of Prof. Mohd Haris Siddiqui, Director, Integral Institute of Agricultural Science and Technology and Dr. Saba Siddiqui, Head, Department of Agriculture, IIAST. The faculty members Mr. Nadeem Akhtar and Dr. Usman Sayeed accompanied students of B.Sc. (Hons.) Agriculture to Bhagatpurva Village. Mr. Nadeem Akhtar, Assistant Professor, Department of Agriculture, IIAST, Integral University, Lucknow, explained the use of seed coatings and treatments to enhance germination, protect against pests and diseases, and improve nutrient uptake. Dr. Usman Sayeed, Assistant Professor, Department of Agriculture, IIAST, Integral University, Lucknow, discussed the benefits and controversies surrounding GMOs, including increased crop yields, pest resistance, and concerns about environmental and health impacts.

This program helps the farmers of Bhagatpurva village significance of innovation in seed technology lies in its capacity to revolutionize agricultural practices, enhance crop productivity, and ensure food security in the face of evolving challenges.

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Glimpses of the Goshti

