



Report on Educational Visit of Students of B.Sc. (Hons) Agriculture and B.Tech. Agricultural Engineering 1st Year to ICAR – Indian Sugarcane Research Institute (ISRI), Lucknow on 26 February 2026

The Department of Agriculture, Integral Institute of Agricultural Science & Technology (IIAST), Integral University, Lucknow organized an educational visit for the students of B.Sc. (Hons.) Agriculture and B.Tech Agricultural Engineering 1st Year to attend the AgroTech Exhibition 2026 at ICAR – Indian Sugarcane Research Institute (ISRI), Lucknow on 26 February 2026 from The visit was organized with the objective of providing practical exposure to students regarding modern agricultural technologies, innovative farming practices, recent developments in sugarcane research, farm mechanization and sustainable agricultural systems. The educational visit aimed to bridge the gap between theoretical classroom learning and practical field-based applications in agriculture.

The visit was observed under the guidance of Prof. (Dr.) Mohd Haris Siddiqui, Dean, Faculty of Agricultural Science and Technology and Prof. Saba Siddiqui, Head, Department of Agriculture, IIAST. The students were accompanied by faculty coordinators Dr. Uday Veer Singh, Dr. Ayush Bhushan and supporting staff Mr. Sharad Kumar who ensured proper management and successful execution and encouraging students to actively participate in the learning activities and technical interactions conducted during the exhibition throughout the visit.

During the visit, students attended inaugural session and then explored various exhibition stalls and demonstration units showcasing advanced agricultural machinery like sugarcane harvester, precision farming technologies, irrigation systems, improved crop varieties, organic farming products, biofertilizers, smart agricultural tools, and sustainable crop management techniques. The demonstrations provided students with practical insights into the application of modern technologies in agriculture and highlighted the importance of mechanization and scientific farming for improving agricultural productivity and sustainability.

The students also interacted with agricultural experts, technical professionals and exhibitors who explained various innovative agricultural practices and recent advancements in sugarcane cultivation, integrated nutrient management, crop protection strategies and climate-resilient agriculture. These interactions enhanced the students' understanding of the role of research institutions and modern technologies in addressing present-day agricultural challenges.

The educational visit was further enriched by the presence of distinguished guests and eminent personalities from the agricultural and public sectors. Shri Brajesh Pathak, Hon'ble Deputy Chief Minister of Uttar Pradesh, Shri Dinesh Pratap, Hon'ble Minister (Independent Charge) for Horticulture, Agri Marketing & Exports, Government of Uttar Pradesh, Dr. Sanjay Singh, Director General, UPCAR, Lucknow and Dr. Dinesh Singh, Director, ICAR – Indian Sugarcane Research Institute (ISRI), Lucknow, addressed the gathering and shared their valuable insights on agricultural development, modernization of farming systems, technological innovations in agriculture, and the significance of research and extension activities for the welfare of farmers

and the advancement of the agricultural sector. Their interaction motivated the students to understand the importance of scientific agriculture and encouraged them to contribute towards sustainable agricultural development.

The educational visit proved highly informative and beneficial for all participating students. The students gained practical knowledge about advanced agricultural technologies, modern farming equipment, sustainable agricultural practices, and research-based crop production systems. They also developed a better understanding of the importance of agricultural research, innovation, mechanization in achieving higher productivity and environmental sustainability.

Overall, the educational visit to AgroTech Exhibition 2026 at ICAR – Indian Sugarcane Research Institute (ISRI), Lucknow was a successful and enriching learning experience for the students of IIAST. The visit provided an excellent platform for experiential learning and exposure to real-world agricultural advancements. The Department of Agriculture expresses sincere gratitude to the management and officials of ICAR – ISRI, Lucknow, the distinguished guests, faculty coordinators, and supporting staff for their valuable support and cooperation in making the educational visit successful.

Glimpses of Visit



