



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

Brief report on a Guest lecture on the topic “Agriculture, Food and Biofuel” organized by Department of Agriculture, IIAST, Integral University

The Department of Agriculture, Integral Institute of Agricultural Science & Technology (IIAST), Integral University Lucknow organized a Guest lecture on the topic “**Agriculture, Food and Biofuel**”. The lecture was delivered by Mr. Rajesh Kumar, President, Agbiotech Group, Barcelona, Catalonia, Spain on 06/06/2023 at 11:00 A.M. in the Seminar Hall, 1st Floor, Department of Agriculture. Mr. Rajesh Kumar has completed his graduation courses from G. B. Pant Agriculture University and post graduation from the University of Mumbai. He had done his Advance Management Program (AMP), from Harvard Agribusiness Institute. He had given his services to UPL, Russia and Europe as managing director and as president in UPL Africa.

Guest lecture contributed to the holistic development of Agriculture and Agribusiness management students by offering inspiration and motivation. Mr. Rajesh Kumar stressed the future direction of agriculture and food at national and international levels. He described microsatellites being used for remote sensing to check insect/ pest attacks, soil health etc. This technology helps to look after and manage the big farms from a room efficiently. He spoke at length about Precision Farming by which an observation, measurement and response might be made to temporal and spatial variability and to improve agricultural production sustainability. It is used in both crop and livestock production. He also focused on Biofuel production & processing and discussed its scope and importance as it is being taken as the best alternative source of energy in a cost-effective manner. In his conversation, he also depicted the need for smart farming and urban farming in the near future.

The students of Undergraduate and Postgraduate Programmes from the Department of Agriculture, IIAST, attended the lecture. Thereafter question and answer session was done with the view to bring clarity about the emerging trends in the agricultural sector.

This lecture was coordinated and moderated by Dr. Mustfa Hussain, Associate Professor, IIAST and Dr. Usman Sayeed, Assistant professor, IIAST.

Glimpses of the Guest Lecture

