



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

Report on Guest Lecture On Agricultural Risk Mitigation 21/05/2020

The Department of Agriculture organized an Expert Lecture on the topic “**Agricultural Risk Mitigation**” on 21/11/2018 through virtual mode. The Guest Speaker was Prof. Ramesh Chandra, Head, Department of Soil Science, GBPUAT, Pantnagar. His research areas include: Nutrient use efficiency, Simulations modelling, organic farming, Integrated Nutrient Management and bioremediation. His consulting capabilities are: Composting Techniques, Soil Health Management, Input quality Control. The Guest Lecture commenced with the Welcome Address of Dr. Saba Siddiqui, Department of Agriculture who welcomed the Guest followed by an interactive lecture.

Dr. Chandra talked about the a comprehensive overview of strategies aimed at safeguarding farmers and agricultural systems from various risks inherent in the sector. Highlighting the volatility of weather patterns, market fluctuations, and pest outbreaks, the lecture emphasized the need for proactive measures to mitigate these risks and ensure the resilience of farming communities. Through a combination of financial instruments such as insurance schemes, crop diversification, and sustainable farming practices, attendees gained insights into practical approaches for reducing vulnerability and enhancing adaptive capacity. Moreover, the lecture underscored the importance of integrating climate-smart technologies, early warning systems, and community-based disaster preparedness initiatives to build robust agricultural systems capable of withstanding unforeseen challenges.

Around 50 Undergraduate students of Agriculture attended the lecture, and all the queries put forward by the audience were categorically addressed by the expert. The audience found it very informative and quite relevant. The event was concluded with a vote of thanks. The program was actively supported by all the members of the Department.



Glimpse

