



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

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## Report on Guest Lecture On Integrated Pest Management 04/10/2021

The Department of Agriculture organized an Expert Lecture on the topic “**Integrated Pest Management**” on 04/10/2021 in Seminar Hall, Agricultural Block, IIAST. The Guest Speaker was Dr. R.K. Anand, Senior Scientist and Head of KVK Amethi, a seasoned professional with a wealth of experience and expertise in leadership and management. The Guest Lecture commenced with the Welcome Address of Dr. Saba Siddiqui, Department of Agriculture who welcomed the Guest followed by a short speech on the Holistic approaches to medicinal, aromatic and spice crop management.

Dr. Anand began his lecture by highlighting the importance of pest management in agriculture for ensuring food security and sustainability. He explained the principles of Integrated Pest Management (IPM), which involves a combination of biological, cultural, physical, and chemical methods to control pests while minimizing risks to human health and the environment.

Dr. Anand emphasized the importance of regular monitoring and scouting for early detection of pests, as well as maintaining an ecological balance through conservation of beneficial insects. He also discussed recent advancements in IPM, including the use of pheromone traps, remote sensing, and decision support systems.

The lecture was attended by faculty members, researchers, and students from various departments of IIAST. It was followed by an interactive question-and-answer session, where participants sought clarifications and shared their experiences related to pest management practices.

The guest lecture provided valuable insights into sustainable pest management strategies and highlighted the role of KVKs in disseminating scientific knowledge to farmers. IIAST expressed its gratitude to Dr. Anand for sharing his expertise and enriching the academic discourse on this crucial topic.

### **Glimpse**



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