



Report on Interactive Session

On May 23rd, 2020, students and faculty from the Department of Agriculture at Integral University had the privilege of interacting with Prof. Nageshwar Dubay, Department of Geology, Addis Ababa Science & Technology University, Ethiopia. The program was conducted successfully in a virtual mode in google platform. The program started with a welcome note by Dr. Saba Siddiqui, Head, Department of Agriculture, IIAST followed by a short speech by the speaker.

Prof. Nageshwar Dubey, delivered an engaging interactive session on soil quality for sustainable agriculture production. Prof. Dubey emphasized the critical importance of maintaining and improving soil health as a cornerstone for sustainable agriculture. He discussed various factors that affect soil quality, such as organic matter content, pH levels, soil structure, and nutrient availability. Highlighting practical approaches, Prof. Dubey recommended the use of organic fertilizers, crop rotation, and reduced tillage practices to enhance soil fertility and structure. He also pointed out the role of advanced soil testing and monitoring technologies in providing precise data for better soil management decisions. The session included detailed case studies demonstrating how improved soil quality has led to higher crop yields and increased farm profitability. Participants were actively involved, asking numerous questions about the implementation of these practices in different agricultural contexts. Prof. Dubey's thorough and insightful responses provided the attendees with clear guidance and practical strategies.

The session concluded with a heartfelt vote of thanks, reflecting the participants deep appreciation for the valuable insights shared. The strong support from all attendees underscored a collective commitment to improving soil quality, essential for the future of sustainable agricultural production. It was evident that every Department employee was strongly in favor of the program, demonstrating their shared dedication to expanding agricultural knowledge and methods.



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Glimpse

