

## Successful Conclusion of the 21-Day ICAR Winter School at ICAR-IISS, Bhopal!

The 21-Day ICAR Winter School on “Advances in Next Generation Microbial Inoculant Technologies to Promote Greenhouse Gas Mitigation, Soil Carbon Sequestration, and Climate-Resilient Agricultural Systems” concluded successfully on March 16, 2026 at the ICAR–Indian Institute of Soil Science, Bhopal. The program was conducted from February 24 to March 16, 2026, bringing together researchers and professionals to discuss innovative microbial technologies for sustainable agriculture.



The valedictory session was graced by A. Subba Rao as the Chief Guest. The session began with a formal welcome, followed by an overview of the course by S. R. Mohanty, who highlighted the objectives, structure, and successful execution of the training program.

In his address, M. Mohanty emphasized the critical role of soil biodiversity and microbial inoculants in enhancing soil health, mitigating greenhouse gas emissions, and building climate-resilient agricultural systems. He also stressed the importance of capacity-building programs to strengthen agricultural research in India and reduce the nation’s dependency on fertilizer imports. Participants shared their experiences and expressed their appreciation for the comprehensive and enriching training. In his concluding remarks, Dr. A S Rao encouraged researchers to continue advancing studies on harnessing soil microbial resources for achieving self-sufficiency in fertilizers. He also suggested the adoption of soil test-based fertilizer recommendation strategies to improve nutrient management practices.

During the ceremony, the Chief Guest distributed certificates to all participants in recognition of their successful completion of the program. The winter school was effectively coordinated with the dedicated efforts of Kollah Bharati, Asha Sahu, and Sudeshna Bhattacharya, who served as Co-Coordinator.

The program concluded on a highly enthusiastic and inspiring note, leaving participants motivated to further contribute to sustainable and climate-resilient agricultural research.



