



World Soil Day

Event: World Soil Day Celebration

Date: 05 December 2022

Venue: Main Campus, Shri Lal Bahadur Shastri Degree College, Gonda

Number of Attendees: 300 students and staff

Speaker: Dr. Manoj Mishra, Assistant Professor, Department of Chemistry, SLBSDC Gonda

Program Details:

The celebration focused on the significance of maintaining healthy soils for sustainable agriculture and environmental preservation. **Dr. Manoj Mishra** discussed the chemical aspects of soil health, highlighting how soil composition impacts crop growth and environmental sustainability. Topics included soil contamination, the effects of fertilizers and pesticides, and the role of organic matter in maintaining soil integrity.

The event featured a demonstration on soil pH testing and how chemical imbalances in soil can affect agricultural productivity. Students and faculty participated in discussions on innovative chemical solutions for soil management and the importance of using eco-friendly products. The program concluded with a commitment from attendees to spread awareness about soil conservation practices and support sustainable agriculture.

