

## Online Training on 'Integrated Nutrient Management' organized by ICAR-IISS, Bhopal

Online 3-day Training on "Integrated Nutrient Management" was organized jointly by ICAR-Indian Institute of Soil Science (IISS), Bhopal & State Institute of Agricultural Extension & Training (SIAET), Bhopal during 21-23 December 2020. The training was organized as a part of *Improving Soil Health Campaign* during December 2020. Nutrient management has been point of focus for optimization of crop yield and overall crop production with due consideration to soil health. Integrated use of chemical fertilizers with organic manure is becoming a quite promising practice for maintaining higher productivity as well as stability to crop production. Therefore, the prime component of the INM goal is to balance between fertilizer inputs and crop nutrient requirement, maintaining the soil fertility, optimizing yield level, maximization of profitability, and subsequently reducing environmental pollution. Keeping this in view, the focus of this training was on importance of INM, role and dynamics of soil nutrients, residue management, micronutrients and their management, INM in long-term fertilizer experiments, uses of biofertilizers, INM in problem soils, ITK under organic farming etc. Apart from this, a social issue such as gender sensitization and gender budgeting was also well addressed. In this training, 40 State Govt Officials from different parts of Madhya Pradesh participated. These participants include Assistant Director of Agriculture (ADA), Senior Agriculture Development Officer (SADO), Agriculture Development Officer (ADO), Rural Agriculture Extension Officer (RAEO), Block Technology Officer (BTM) ATMA, Assistant Technology Manager (ATM) ATMA, Rural Horticulture Extension Officer (RHEO). Dr Ashok K Patra, Director, ICAR-IISS, Bhopal and Shri GP Prajapati, Director, SIAET, Bhopal grace the inaugural session on 21 December 2020 and addressed the participants online. During the feedback in valedictory, the participants expressed their deep satisfaction about the course and overall organization of training programme which was coordinated by Dr Pradip Dey, Dr RH Wanjari, Dr M Vassanda Coumar (ICAR-IISS, Bhopal) and Shri Uttam Singh Jadon (SIAET, Bhopal). The training ended with vote of thanks.

