

ICAR-IISS Organised Training on “Tribal Women Farmers’ Skill Development on Soil Health Management”

A training programme on ‘Tribal Women Farmers’ Skill Development on Soil Health Management” was organised to impart skill development of tribal women at ICAR-Indian Institute of Soil Science, Bhopal during 4-11 March 2020. This training was organised for women tribals of Malda (West Bengal) in collaboration with ICAR-CISH, Regional Research Station, Malda (West Bengal). The training addressed various issues of soil health management such as importance of soil sampling, soil testing and analysis in the laboratory and introduction to ‘Mridaparikshak’, importance of micronutrients, vermicomposting, organic farming, integrated nutrient management, methods of composting, fertilizers application, cultivation of vegetables in polyhouse, exposer to farm implements & farm machinery, conservation agriculture, best management practices etc.

The trainees were given exposure to different farm machinery at ICAR-CIAE, Bhopal. They also observed the micro-irrigation system, polyhouse cultivation etc. The interaction meetings were also organised during the training programme. They learnt about the cultivation of fruits, vegetables and agricultural crops under micro-irrigation system especially drip irrigation in open fields as well as polyhouses. It enlightened the tribal farmers about the importance of water and its judicious use under limited availability in the field. A visit to organic farm was arranged at Parwalia Sadak (Dist Bhopal, Madhya Pradesh) belongs to Shri Manohar Patidar, a recipient of many awards from State and Central Government. The tribal farmers observed the preparation of Vermicompost and its impact on quality and production of fruits, vegetables, medicinal plants and agricultural crops.

At the valedictory function, the certificates were distributed by Hon’ble Shri Sudhir Bhargava, Member of the Governing Body of ICAR, New Delhi. Dr Bhargava addressed the trainees on the importance of soil health on sustainable food production and nutrition of human being. He urged upon the trainees that the soil is mother earth and women has a great association to keep its health like their own health.


