ICAR-NBSS& LUP signed MOU with Krishitantra (M/s Klonec Automation Systems Pvt Ltd) and NTT Data Group Corporation

31 October, 2023, Bangalore

A Memorandum of Understanding (MoU) was signed among ICAR- National Bureau of Soil Survey and Land Use Planning, Nagpur, Krishitantra (M/s Klonec Automation Systems Pvt. Ltd.) and NTT Data Group Corporation. It was signed with the aim of developing an agronomy advisory Platform for Carbon farming app with carbon monitoring application and will further collaboration in the development and validation of newer methods, methodologies for its improvement. It will help assembling all needed information that will be displayed on mobile application geared toward Indian farmers, and will provide information on recommended tailored agronomy practices and on the carbon footprint of the farm. This will also help to develop and validate new methods and methodologies of recommendation for optimized fertilizer administration, crop calendar and crop suitability; to validate methods for estimation of the carbon sequestration potential (predictive and descriptive) for each plot of land.

