

Guest Lecture on Agroforestry System for Soil Improvement and Carbon Sequestration

A guest lecture on Agroforestry System for Soil Improvement and Carbon Sequestration by Dr. D.K. Das, Chief Scientist (Agroforestry/Soil Science), Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur, Bihar was organised on 22nd July 2022. During his lecture, Dr. Das gave the emphasis on the value, role and contributions of agroforestry and protection of endemic habitats, considering current global environmental challenges. He also told that the introduction of compatible trees in the agricultural landscape (on the field boundaries, inter cropping with crops, and on community lands) is globally recognised to provide additional and diverse food with less inputs leading to increased income and climate security. He gave detailed information about the economic benefits of different methods of agro-forestry as well as land reclamation, carbon accumulation and availability of nutrients for the growing crops.

