

Organization of 25th Dr. N.S. Randhawa ISSS Memorial Lecture 2024



Jodhpur chapter of Indian society of Soil Science (ISSS) organized the 25th Dr. N. S. Randhawa ISSS Memorial lecture 2024 on 20th September 2024 at ICAR-CAZRI, Jodhpur. The talk on “Thermodynamic characterization of soil organic matter” was delivered by Dr. S. C. Datta, Former ICAR-Emeritus Scientist and Principal Scientist, Division of Soil Science and Agricultural Chemistry, ICAR-IARI, New Delhi. He emphasized that studying the energetics of organic matter is an emerging field of research which may help in understanding the decomposability of organic matter as well as the microbiological processes for organic matter stabilization in the soils. The president of the Jodhpur chapter of ISSS, Dr. Priyabrata Santra briefed about the programme overview, memorial lecture and introduced speaker to house. Dr. S.P.S. Tanwar, In-charge Director welcomed the speaker and appreciated the efforts of Jodhpur chapter of ISSS for such programme. He pointed out that SOM decomposition, stabilization and carbon sequestration are critical and the cumbersome process in arid production system and encouraged to intensify the research efforts for characterization and stabilization of SOM in soils of arid regions especially in the context of natural and organic farming practices. An e-News Letter (January to June, 2024) to be published bi-annually by Jodhpur chapter of ISSS was also released by the dignitaries. More than 100 participants were attended the programme in hybrid mode. Dr. R. S. Yadav, Secretary Jodhpur chapter of ISSS executed the programme and proposed vote of thanks.