

NATIONAL SYMPOSIUM ON DIGITAL FARMING: THE FUTURE OF INDIAN AGRICULTURE

The National Symposium on ‘[Digital Farming: The Future of Indian Agriculture](#)’ was organized by Indian Society of Agrophysics at ICAR-Indian Institute of Soil Science, Bhopal during February 2-3, 2023. The Indian Society of Agrophysics was established in 1985. It is a society of professionals working in the field of Agricultural Physics and allied disciplines with the main objective of promoting research, education and training. The Symposium focused on core aspects of digitization of agriculture integrating cutting edge digital technology into the farm production system and natural resource management, including artificial intelligence, Big Data Analytics, drone remote sensing, sensors, and communication networks.



During the Inaugural session, eminent Scientist Dr. A. K Singh, Former Vice Chancellor, (RVSKVV), Gwalior and former DDG (NRM), ICAR was awarded the Fellow of the Indian Society of Agrophysics. Dr. A.B. Singh, Director (Acting), ICAR-IISS, Bhopal welcomed dignitaries in the inaugural session. The inaugural program was followed by **9th Dr. B.P. Ghildyal Memorial Lecture delivered by Dr. Suresh Kumar Chaudhari, Deputy Director General (Natural Resource Management), ICAR, New Delhi on “Resilient Indian Agriculture”**. The lecture galvanized the participants towards the cutting-edge research on India’s preparedness on climate resilient agriculture. The symposium included different technical sessions including oral and poster presentations. There were a total of 45 oral and 38 poster presentations including five lead lectures delivered by eminent scientists working on different aspects of digital agriculture.

The entire symposium was Chaired by Dr. Suresh Kumar Chaudhari, DDG (NRM) & President (ISAP). In this programme, Dr. A.K. Singh, Former Vice-Chancellor (RVSKVV, Gwalior) & Former DDG (NRM), Dr. Ashok K Patra, Former Director (ICAR-IISS, Bhopal), Dr A. B Singh, Director (Acting), ICAR-IISS and other distinguished delegates graced the occasion. The symposium was attended by about 150 delegates including Scientists,

Academicians, Research Associates, young professionals and students from different Research Institutes and Universities from all over India.



Source: ICAR-Indian Institute of Soil Science, Bhopal