

National Seminar on Innovations in Agrophysics for Green Agriculture



The Indian Society of Agrophysics, Division of Agricultural Physics, ICAR – IARI, New Delhi and ICAR – Indian Institute of Water Management (IIWM) organized a **National Seminar on Innovations in Agrophysics for Green Agriculture** during 22-24 January 2026 at IIWM, Bhubaneswar. It was inaugurated by Dr. Suresh Kumar Chaudhari, Director General, The Fertiliser Association of India, New Delhi. Scientists from various ICAR institutes, agricultural universities, officials from fertiliser industry, students and other stakeholders participated in the Seminar.

DG, FAI in his address, dwelt upon importance of Agrophysics in terms of proper soil management, plant–environment interaction, post-harvest technology and environmental footprints; salient topics to be deliberated in the Seminar; natural resource management; and use of innovative technologies such as artificial intelligence, big data analytics, drone, remote sensing, sensors, and communication networks and precision agriculture for green future. DG, FAI, also chaired a special session on **Futuristic Fertiliser Management for Green Agriculture**, and also 12th **Dr. B.P. Ghildyal Memorial Lecture** delivered by Dr. Ch. Srinivasa Rao, Director, ICAR-Indian Agricultural Research Institute, New Delhi on **Innovations for Green Farming**.

Dr. A.K. Patra, Vice Chancellor, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur; Dr. A. Sarangi, Director, ICAR - IIWM, Bhubaneswar; Dr. Subhash N Pillai, Principal Scientist and Head, Department of Agricultural Physics and President of Indian Society of Agrophysics also provided valuable information related to the latest developments in Agrophysics.
