

## Drone Technology in Agriculture



The Fertiliser Association of India – Eastern Region, Kolkata organised a Seminar on **Drone Technology in Agriculture** at Ranchi, Jharkhand on 4 August 2025. It was inaugurated by Dr. Suresh Kumar Chaudhari, Director General, FAI. Thirty-two participants took the advantage of the Seminar.

In his address, DG, FAI covered the areas such as history in development of technology in agriculture; advanced drone technology; adaptation, implementation and execution of technology in agriculture in the most effective manner; use of drone for application of water soluble fertilisers/liquid fertilisers, pesticides, Nano fertilisers, etc.; improvement in use efficiency of fertilisers and pesticides through this technology; drone pilot scheme of the Government for women; challenges in use of drone for application purposes and remedial measures; use of remote sensing and GPS based application; adverse effects of climate change in agriculture & mitigation strategy, etc. for the benefit of the participants.

Mr. Pradeep Kumar Hazari, Special Secretary-cum-Adviser, Department of Agriculture, Animal Husbandry & Cooperative, Government of Jharkhand, Ranchi; Swami Bhabeshananda, Secretary, Rama Krishna Mission Ashram, Morabadi, Ranchi; Dr. Awani Kumar Singh, Head, ICAR-RCER, Farming System, Research Centre for Hill and Plateau Region, Plandu Ranchi and Mr. Subodh Kumar Singh, RE-ER, Kolkata provided valuable inputs related to the theme of the Seminar.

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