

Nano Fertilisers Perspective in Ensuring Food & Fertiliser Security for India



The Fertiliser Association of India, New Delhi, organised a Conference on **Nano Fertilisers Perspective in Ensuring Food & Fertiliser Security for India** on 22 September 2025 at NASC Complex, New Delhi. The inaugural session was graced by Dr. Suresh Kumar Chaudhari, Director General, FAI, New Delhi; Dr. Siba Prasad Mohanty, Co-Chairman, FAI & MD, HURL and Dr. A.K. Nayak, DDG (NRM), ICAR, New Delhi. About 125 scientists from ICAR institutes, Agricultural Universities, Ministry of Agriculture and Farmers Welfare, marketing experts from fertiliser companies & farmers participated in the program.

DG, FAI dwelt upon various areas related to fertiliser subsidy being reimbursed to the industry; increased production of foodgrain, horticulture crops due to increased use of fertilisers; stagnant in area under cultivation; importance of integrated nutrient supply system comprising of balanced use of fertilisers on soil test-based recommendations, bio-fertilisers, organic fertilisers and recycling of agri-wastes in view of emergence of multi-nutrient deficiencies, decline in crop response to fertiliser application and organic carbon content in the soil, degradation of soil health; import dependency of fertilisers & raw materials; need for promotion of new age fertilisers in agriculture such as for Nano-fertilisers for betterment of agriculture; organization of programs related organic fertilisers, bio-fertilisers and integrated plant nutrition by FAI in future.

Dr. Siba Prasad Mohanty, Co-Chairman, FAI & Managing Director, HURL, Noida and Dr. A.K. Nayak, Deputy Director General (Natural Resource Management), ICAR, New Delhi also provided valuable information related to the subject.