

Importance of Specialty Fertilisers in Indian Agriculture



The Fertiliser Association of India-Northern Region, New Delhi, organised a program on **Importance of Specialty Fertilisers in Indian Agriculture** at Lucknow on 11 July 2025. Dr. Suresh Kumar Chaudhari, Director General, FAI inaugurated the program. One hundred ten executives participated in the program.

In his address, DG, FAI enumerated the areas related to initiation of soil fertility experiments in 1800s, followed by Long-term Fertiliser Experiments (LTFE) at Rothamsted, U.K. in 1906 and first LTFE in India during British time in 1909 and then initiation of All India Coordinated Research Project on LTFE in 1970; low use efficiency of applied nutrients; more production of food grain from irrigated area compared to rainfed agriculture in spite of area being in 50:50 ratio; importance of specialty fertilisers to complement need of plants; increase in areas under micro-irrigation system to 14 million ha; better use efficiency of water soluble fertilisers and irrigation water with application through micro-irrigation system; need for farmers education to promote specialty fertilisers; emphasis on ensuring food and nutritional security, etc.

Earlier, Dr. R.P. Singh, Managing Director, Compo Expert India, Pune; Dr. Dinesh Singh, Director, ICAR-Indian Institute of Sugarcane Research, Lucknow; Dr. Ashutosh Kumar Mishra, Joint Director of Agriculture; Government of Uttar Pradesh, Lucknow; Dr. R.S. Gard, Deputy Director General, U.P. Council of Agricultural Research, Lucknow and Mr. Yatendra Kumar, State Marketing Manager, IFFCO, Lucknow also provided valuable information related to the subject. The entire program was sponsored by Compo Expert India.