

ICAR-NBAIR Scientists Conduct Awareness Programme on Balanced Fertilizer Use in Kolar District on 05-05-2026

Scientists from ICAR-National Bureau of Agricultural Insect Resources (ICAR-NBAIR), Drs. K. Subaharan, M. Sampath Kumar, and N.N. Rajgopal, organized an awareness programme on the balanced use of fertilizers and agro-inputs for 52 farmers in Chitnahalli and Vakkaleri villages, Kolar district, as part of the MG programme on 5 May 2026.

The scientists' team briefed farmers on the critical role of balanced fertilizers and agro-inputs in boosting crop productivity.

Dr. K. Subaharan explained soil health management to the farmers. He also introduced the concept of pre-season dry sowing, which involves growing diversified crops during the off-season to maintain living roots on the land. This approach enables soil microbes to enhance and sustain fertility.

Dr. M. Sampath Kumar discussed Integrated Pest Management (IPM), highlighting how it reduces over-reliance on chemical pesticides. By integrating various pest management options, farmers can efficiently control pests and diseases. He also advised using biopesticides, which have minimal impact on the environment and ecosystem.

Dr. N.N. Rajgopal conducted a session on the importance of soil sampling for precise fertilizer dosing. He demonstrated practical soil sampling techniques to the farmers.

The programme saw active participation from numerous farmers, who gained valuable insights into balanced fertilizer use for sustainable crop production.





