

Report on MGMG Programme Conducted at Mandya district of Karnataka on 23-04-2026

A farmer awareness programme on “**Balanced use of chemical fertilizers and promotion of soil health**” was successfully organized under the MGMG programme of the Institute, ICAR–National Bureau of Agricultural Insect Resources (NBAIR), Bengaluru. It was conducted on 23rd April 2026 at V.C. Farm in Mandya district of Karnataka by ICAR-NBAIR, in collaboration with Krishi Vigyan Kendra V.C. Farm Mandya. A total of 63 participants, including farmers and input dealers, attended the programme, showing keen interest in soil health management and balanced fertilizer use.

The campaign was organised by NBAIR Scientists, Dr. Kolla Sreedevi, Dr. Rachana R.R, Dr. Omprakash Navik, and Dr. Shivakumara K.T in coordination with KVK, VC Farm, Mandya. Dr. Atheefa Munawery, Soil Scientist, KVK, Mandya participated and coordinated the programme.

Awareness programme was focused on soil health management and balanced fertilizer use. Dr. Kolla Sreedevi highlighted the importance of balanced use of chemical fertilizers towards soil health management, which in turn enhances the crop production and productivity. Dr. Shivakumara K.T elaborated on balanced fertilizer application based on soil testing and crop requirements, and discussed green manuring, vermicomposting, soil organic carbon enhancement, and the use of biofertilizers such as Azotobacter, Rhizobium, and Azospirillum. Dr. Rachana R.R emphasized fertilizer use efficiency to minimize nutrient losses and reduce costs, while Dr. Omprakash Navik highlighted crop diversification for improved nutrient cycling and sustainability. Dr. Atheefa Munawery emphasized the importance of judicious fertilizer use for improving productivity while maintaining long-term soil health and environmental sustainability.

The programme concluded with an interactive session, where farmers appreciated the practical insights and stressed the need for timely availability of biofertilizers.



