

Report on MGMG Programme Conducted at Hullenahalli, Mandya (T/D), Karnataka on 08-05-2026

The MGMG programme was successfully organized as a farmer awareness campaign on soil health management and balanced fertilizer use on 8th May 2026 at Hullenahalli, Mandya (T/D) by ICAR-National Bureau of Agricultural Insect Resources (NBAIR), Bengaluru, in collaboration with Krishi Vigyan Kendra, V.C. Farm Mandya. The programme was attended by 46 farmers, including farmers and agricultural input dealers, who actively participated in the discussions on sustainable soil fertility management and efficient fertilizer use for improving crop productivity.

The programme was coordinated by Dr. Atheefa Munawery along with NBAIR scientists Dr. A. Kandan, Dr. Omprakash Navik, and Dr. Shivakumara K.T. In her welcome address, Dr. Atheefa Munawery emphasized the importance of balanced fertilizer application, maintenance of soil health, and adoption of eco-friendly agricultural practices for sustainable crop production.

The technical sessions focused on different aspects of integrated soil health management. Dr. A. Kandan delivered a lecture on maintenance of soil health, fertilizer use efficiency, soil health cards, and soil testing laboratory facilities. He highlighted the importance of scientific nutrient management based on soil test recommendations to improve fertilizer use efficiency and reduce soil degradation.

Dr. Shivakumara K.T. addressed the participants on the role of biofertilizers such as *Rhizobium* and *Azospirillum* in improving soil fertility and crop productivity. He also explained the significance of soil organic carbon, green manuring, and application of organic manures in enhancing soil microbial activity, improving soil structure, and sustaining long-term soil health.

Dr. Omprakash Navik delivered a technical session on crop diversification for sustainable nutrient cycling and agricultural sustainability. He also discussed coconut mite management through the application of organic fertilizers and highlighted the role of biocontrol agents such as *Trichoderma* in eco-friendly management of soil-borne diseases.

The programme concluded with an interactive discussion session where farmers clarified their queries related to soil fertility management, biofertilizer application, and organic farming practices. Participants appreciated the practical recommendations shared by the scientists and emphasized the need for timely availability of quality biofertilizers and soil testing facilities for sustainable agricultural development.



