

Report on Khet Bachao Abhiyan Programme Conducted at three villages such as Kottigekelaginahalli Village, Bankenahalli Village and Mallasandra Village, Doddaballapura Taluk, Bengaluru Rural District on 12 June 2026

The **Mera Gaon Mera Gaurav (MGMG)** programme was successfully organized as a farmer awareness campaign on **Soil Health Management and Balanced Fertilizer Use** on **12th June 2026** at **Kottigekelaginahalli Village, Bankenahalli Village and Mallasandra Village**, Doddaballapura Taluk, Bengaluru Rural District by **ICAR–National Bureau of Agricultural Insect Resources (ICAR-NBAIR), Bengaluru**. A total of 135 farmers participated in the programme.

The programme was coordinated by **Dr. Shivakumara K.T., Dr. Kandan A., and Dr. Rachana R.R.** In the welcome address, **Dr. Shivakumara K.T.** highlighted the importance of balanced fertilizer application, interpretation and utilization of Soil Health Cards, soil testing, scientific soil sample collection procedures, maintenance of soil organic carbon.

The technical sessions focused on integrated soil health management practices for major crops including fruit, vegetable, and flower crops, under the MGMG initiative. **Dr. Shivakumara K.T.** delivered a lecture on the importance of soil testing, interpretation and effective utilization of Soil Health Cards, improving fertilizer use efficiency, and adopting recommended nutrient management practices. Special emphasis was placed on soil organic carbon and its role in soil productivity, vermicomposting and green manuring crops.

Dr. Kandan A. delivered a technical session on the principles of balanced fertilizer use and its importance in sustaining soil fertility and enhancing crop productivity. He explained the concept of applying nutrients in the right source, right dose, right time, and right method based on soil test recommendations. He emphasized crop-specific nutrient management for vegetable and flower crops, highlighting the balanced application of primary, secondary, and micronutrients to prevent nutrient deficiencies and improve fertilizer use efficiency.

Dr. Rachana R.R. delivered a technical session on integrated soil fertility and nutrient management for sustainable crop production. She emphasized the importance of maintaining soil health through the judicious use of organic manures, crop residue incorporation, green manuring, and balanced application of macro- and micronutrients based on soil test recommendations.

The programme concluded with an interactive discussion session during which farmers actively raised queries on micronutrient deficiencies, methods of micronutrient application, soil sample collection procedures, soil testing facilities, and the interpretation of Soil Health Cards. The participating farmers highly appreciated the technical sessions, particularly the applying nutrients from the right source, at the right dose, at the right time, and in the right method.







