



सत्यमेव जयते

# KVK Times

A WINDOW TO KVKs OF ICAR-ATARI, ZONE XI, BENGALURU

SPECIAL ISSUE



भारत  
ICAR

## VIKSIT KRISHI SANKALP ABHIYAN 29th May to 12th June, 2025 ICAR-Krishi Vigyan Kendra, GANGAVATHI (KOPPAL)

The Viksit Krishi Sankalp Abhiyan is a nationwide campaign launched to modernize Indian agriculture through scientific outreach, sustainable practices, and farmer empowerment. Viksit Krishi Sankalp Abhiyan is conducted before the Kharif sowing seasons to provide timely field-level guidance on improving crop production, soil health, and resource management. It's a nationwide initiative in India aimed at modernizing and transforming agriculture through scientific outreach, farmer empowerment, and the adoption of sustainable practices. The campaign focuses on bridging the gap between research and on-farm implementation, ensuring that farmers benefit from the latest technologies and innovations.

ICAR KVK Koppal in association with line department, IFFCO and FPOs conducted Viksit Sankalp Abhiyan in koppal district from 29<sup>th</sup> may 2025 to 12<sup>th</sup> June 2025 by two teams of scientists by organising 90 programmes /events in 90 villages of koppal district. About 16472 farmers which included 11630 male farmers and 4832 farm women were covered under this programme.

ICAR KVK scientists along with scientist from IIHR, IIPR and NIANP, officers from line department, IFFCO interacted with farmers on various key topics such as modern horticulture, integrated farming system, seed production, new pulse oilseed and horticulture varieties and hybrids , crop diversification, integrated diseases and pest management in cotton, redgram, maize, paddy and green gram, water and soil management , management of saline soil , drone technology, processing and value addition to agriculture and horticulture crops scientific cattle and sheep rearing, nutrition garden and natural farming.

Apart from the trainings, during abhiyan live demonstration of drone technology, showcasing advanced techniques for spraying pesticides and nutrients done in farmers cotton fields. Demonstration on seed treatment of pulses such as red





gram, cowpea, use of aprons during chemical spraying, vermin composting, bee keeping, use of pheromone traps, sticky traps, spiral separator for grading pulses were also demonstrated in various training programme. Along with this scientist were also reached farmers through various medias such as radio talks, TV programme, newspaper coverage, whatsapp messages, facebook and youtube updates.

Apart from training programme and demonstration, scientist interacted with farmers regarding various problems during farming which requires further research were listed below.

**Researchable Issues: -**

- Wilt in maize during cob development stage.
- Sterility mosaic in red gram.

- High fruit fly incidence in horticulture fruit and vegetable crops.
- Gall midge incidence in nursery and main field in paddy
- Increased salinity in paddy growing areas due to indiscriminate use of pesticide and fertilizer.
- Maize drying problem during silk emergence and cob development stage.
- Serious incidence of thrips in chilli
- Low SNF / Fat in Milk especially in summer season.