

## कृषि प्रौद्योषिकी अनुप्रयो अनुसंधान संस्थान

## AGRICULTURAL TECHNOLOGY APPLICATION RESEARCH INSTITUTE

ICAR-ATARI, ZONE-X, HYDERABAD

## KVK : KVK YAGANTIPALLE

DATE : 04/11/2024

TITLE : Visit to OFT Marigold field and Diagnostic Field Visit

VENUE : Yagantipalle Village

**ACTIVITY** :

- 1. Visited the OFT field (Assessment of marigold hybrids Arka Abhi & Arka Bhanu) at Yagantipalle village. The crop is at the harvesting stage.
- 2. Recorded maximum plant height (121cm&105cm), more no of branches (19&17) and 10 flowers weight (121g&105) in Arka Bhanu and Arka Abhi followed by farmer practice Liril Yellow.
- 3. Noticed uniform size flowers, bright color and good keeping quality in Arka hybrids.
- 4. Observed early flowering & harvest (45days) in Liril yellow hybrid and one week late by Arka hybdrids. Yield data to be recorded.
- 5. Diagnostic field visit to chilli crop and noticed powdery mildew and nitreint deficiency and suggested to spray Azaxistrobin @1ml + Agromin max@5 g per lit.

Scientist & Officials involved : Dr. G. Dhanalakshmi, SS&H. M.Adinarayana, SMS (Hort.) Number of participants: 6

