



कृषि प्रौद्योगिकी अनुप्रयो अनुसंधान संस्थान



**AGRICULTURAL TECHNOLOGY
APPLICATION RESEARCH INSTITUTE**

ICAR-ATARI, ZONE-X, HYDERABAD



KVK : KVK KANDUKUR

DATE : 25/09/2024

TITLE : FIELD DAY ON CFLD GROUNDNUT

VENUE : Alageyapalem

ACTIVITY :

1. Conducted field on CFLDs Groundnut crop at Alageyapalem village of Ulavapadu mandal along with ADA, MAOS, RSK VAAs, Farmers and farm women.
2. Demo has recorded 16.2 q/ac and control has recorded 12.6 q/ac (28.7% higher yields) and there was Rs.12500/acre cost reduction due to adoption of ICM practices.
3. Imparted knowledge on use of biopesticides like paecilomyces, neem cake, green manure crops, for control nematodes in groundnut which has been major problem being faced by the farmers.
4. Also supplied paecilomyces biopesticide as critical input to farmers for soil application during off season.
5. Created awareness on crop residue recycling and incorporation using NCOF/PUSA waste decomposer for soil Health Management.

Staff involved : Dr. G. Prasad Babu, Sr. Scientist & Head. Dr. Jyoti, SMS (Crop Production)

