



कृषि प्रौद्योगिकी अनुप्रयो अनुसंधान संस्थान AGRICULTURAL TECHNOLOGY APPLICATION RESEARCH INSTITUTE

ICAR-ATARI, ZONE-X, HYDERABAD



KVK : KVK, Jammikunta, Karimnagar

DATE : 05/09/2024

TITLE : Demonstration on HDPS Cotton under Special Project on ICAR - CICR entitled
"Targeting technologies to agro Ecological zones large scale demonstraion
of best Practices to enhance cotton productivity.

VENUE : Venkepalli, Narsingapur, Manikyapur, Raikal, Madipalli villages

ACTIVITY:

1. Suggestions given to farmers mitigation strategies need to adopt protect cotton crop due to water logging conditions
2. Recorded biometric observations & farmers details
3. Installation pheromone traps @PBW management
4. observation of sucking pest (aphids ,jassids,thrips)

Suggestions given to farmers

1. Ensure proper drainage channels in fields
2. Spray Salicylic acid @ 6.9 g dissolved in 300 ml of ethyl alcohol and then added into 200 litres of water for spraying of one acre at 5 days after waterlogging followed by 2% of KNO₃ (13:0:45) after three days of salicylic acid application.

Staff involved:

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