



कृषि प्रौद्योगिकी अनुप्रयोग अनुसंधान संस्थान
**AGRICULTURAL TECHNOLOGY
APPLICATION RESEARCH INSTITUTE**
ICAR-ATARI, ZONE-X, HYDERABAD



KVK Field activity tracker (Daily Dossier)

KVK: Krishna (Ghantasala)

Name of the activity: Diagnostic field visit to coconut rugose spiralling white fly affected fields

Participants type & No: farmers, 17

Date: 26.4.2023

Place: Kruthivenu mandal, Chinagollapalem village, Krishna Dt.

Activity details :

1. Diagnostic Field visit to coconut rugose spiralling white fly fields

2. Observed sooty mould

3. Observed rhinoceros beetle damage

Suggested 1% starch solution spray to dislodge sooty mould

Spray neem oil 10,000 ppm 1 ml/l water along with soapnut powder @ 4 g at 15 days interval

Use of yellow sticky traps

Spraying of *Isaria fumosorosea* 5g/ l of water

For Rhinoceros beetle

Suggested rhinolure pheromone traps 1no. Per 2 ha.

Application of neem powder 100g along with sand 150g in the crown at 3 month interval

Application of *Metarrhizium anisopliae* 5g/l to manure pits

