



कृषि प्रौद्योगिकी अनुप्रयो अनुसंधान संस्थान



AGRICULTURAL TECHNOLOGY APPLICATION RESEARCH INSTITUTE

ICAR-ATARI, ZONE-X, HYDERABAD



KVK : KVK GADDIPALLY

DATE : 07/10/2024

TITLE : Diagnostic Visit to Cotton under HDPS/CS Technology

VENUE : Macharam, Suryapet dist.

ACTIVITY :

1. KVK Scientist conducted the diagnostic visit under the Special Project on HDPS/CS technology in Cotton at Atmakur (S) village of Suryapet Dist.
2. Presently the crop is at 110-115 days old and at boll opening and picking stage.
3. KVK scientists observed sucking pests like leafhoppers, aphids and diseases like Alternaria and bacterial blight.
4. Suggested to follow all the IPM practices like installation of Yellow, Blue Sticky Traps @ 20/ac.
5. Later suggested spraying of Azadirachtin 1500 PPM @ 5ml/ltr water along with Diafenthiuron @ 1.0 gm or Ulal @ 0.4 gm/ ltr of water for insects and Spraying of Propiconazole @ 1ml/ltr and Bacitracin/Agromycin @ 0.4gm/ltr water.

Staff Participated: D. Adarsh SMS Plant Protection and G. Santhosh YP-I.

Farmers Participated: 4 Farmers participated.

