

## **Diagnostic visit on spiralling whitefly in coconut**

**KVK :** KVK Sivagangai

**Place and date of visit:**

Satharasankottai, Thoothai & 17-04-2023

### **Diagnosis**

1. Extensive feeding of insect leads to excretion of honey dew which subsequently gets deposited on the upper surface of the leaves.
2. Honey dew excrement, being sweet and watery encourages growth of the fungus *Capnodium* sp.

### **Advisories on Biological monitoring**

1. Encouraged building-up of parasitoid (*Encarsia* sp.) in the plantations.
2. Advisories extended to conserve and augment predators of RSW such as *Chrysoperla* and *Coccinellids*.
3. Advisories made for Sooty mould (*Capnodium* sp.) growth on the leaf surface can be flaked out by spraying 2.5% of maida paste solution mixed with detergent/ Khadi soap @ 5g/ l. or 1% Starch solution mixed with detergent/ Khadi soap @ 5g/ l.

