

Swethanadhi sub basin:

Case Study

Mr.Chandran a farmer of Parappancholai village (Swethanadhi sub basin) cultivated Turmeric in two acres. He is a member in e-Velanmai scheme. His field was affected by Turmeric leaf spot. The field co-ordinator visited the farm and took digital photograph of affected plants and sent to KVK, sandhiyur by internet for obtaining technical recommendations to solve this problem. The expert team diagnosed this problem and advised the farmer to remove the affected leaves and burnt it and then foliar spray mancozeb 2gm and bavistin 2gm for one lit of water with sticking agent 0.5 ml in one liter of water. He observed recovery of plants from leaf spot disease due to adoption of technology recommendation given by e-velanmai expert team. He was satisfied with e-velanmai services.

Mr.Elayappan from Sambapalipudur had one acre of banana. His field was affected by Panama wilt. The digital photo was taken for the affected plant and sent to KVK, Sandhiyur by internet. The experts recommended the rhizome injection of 4 ml Bavistin per plant (20 g of bavistin mixed in one lit water). He observed that after 20 days ,the spread of disease was minimized and he was fully satisfied.