

A case-story on organic pest management inspired by crop advisory service

Farmer name: Pintu Pochhali
Village: Dolpur
Block: Chatna
District: Bankura

Pintu a small farmer having an arable holding about 8 bigha. He cultivates paddy as a major crop beside potato, onion and all others. Like other farmers, he faces trouble of pests during harvesting time. Weather forecast and crop advisory service of DRCSC insisted him to apply a few pest management techniques in his 5 katha paddy field as a trial.

In mid of September his paddy field was affected by Leaf Folder and Stem Borer (Majra) pests. As per crop advisory he applied Feromen trap for Steam Borer, then after 2-3 days gap, he made a solution of 50ml neem oil + 5gm carbolic soap + 9 ltr lukewarm water then sprayed the solution on the paddy field.

After 3-4 days he observed that Leaf folder pests were almost gone. But some paddy sucker pests were still in stay.

He eventually made a solution of cow urine 1 ltr + 50 gm garlic paste and 6 ltr water. Then he sprayed the solution on the paddy field. Few days later he observed that almost all pests were disappeared. Now he is happy and thankful to the crop advisory outreach of DRCSC.

