

Success Story Format for CFLD Oilseeds under SAP

Specific Technology:-Scientific Mustard Cultivation

Name of KVK	KVK, Ganjam-I
Crop and variety	Mustard, Var. Uttara
Name of farmer & address	Mrs. Jhumuri Sahu W/O: Kalu Sahu Vill: Phulasarapalli GP: Chadheipalli Block: Aska Dist: Ganjam
Details of technology demonstrated	HYV, Fertilizer-NPK::60:25:25 kg/ha, Thiamethoxam @ 150gram/ha for Aphids, Spinosad@150ml/ha for Sawfly & leaf miner, Carbandazim + Mancozeb@ 1kg/ha for Stem rot & Rust, Weedicide-Quizalofop ethyl at 20 DAS @1lt./ha., Boron @ 1kg/ha.
Success point	Successfully controlled the Aphids as per the recommended packages of practice ensured better yield
Farmer feedback	Farmers are quite satisfied with the performance of the variety and the additional technology provided by KVK, Ganjam-I
Yield (q/ha) - Potential yield of variety - District average (Previous year) - State average (Previous year)	10 qtl./ ha 4.65 qtl/ ha 4.24 qtl/ha

Performance of technology vis-à-vis Local check (Increase in productivity and returns)

Used Practice	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio
Farmer practices	6.2	15500	26040	10540	1.68
Demonstration	9.0	18400	37800	19500	2.05
% Increase in yield	45.16%				

