Tamil Nadu-RKVY Paddy Production Improving Interventions 2020-21 SUCCESS STORY

SI.No.	Components	Details		
1	Name of the farmer	Thiru. Muthuramalingavel		
2	Address	S/o Subramaniyan 4/31, Middle street, Rajapathy village Alwarthirunagari block 628207 Thoothukkudi district		
3	Contact details	9487211246		
4	Details of the farm (size, location, water availability)	0.98 ha of wet land at Rajapathy village of Alwarthirunagari block- survey no . 658, 785/1,2, 822,881/2B Bore well and Tank irrigation		
5	Membership in self help group, producers, cooperative/company, cooperative society.			
6	Name of the central sector /state scheme utilized by the farmers and the period	NADP PADDY PRODUCTION IMPROVING INTERVENTIONS – 2020-2021		
7	Technologies/ good agricultural practices/ facilities/ benefits obtained with details	 He is having 0.98 ha of wet land at Rajapathy village of Alwarthirunagari block and he used to cultivate paddy and Black gram. In the past he was struggling to store or dry his produce during rainy days. Under RKVY- PADDY 2020-21 scheme he purchased one TARPAULIN from AEC, Thenthiruperai for the purpose of storing and drying of agricultural produce during harvest at 50% subsidized rate of Rs.2,500/ The total cost of the above tarpaulin comes to around Rs 5000/ During earlier days he used to hire tarpaulin from others for drying or storing/protecting his agricultural produce from rain. That made it costlier and sometimes he couldn't get tarpaulins on time due to which he faced many post harvest losses. 		

SI.No.	Components	Details	
		 He faced difficulties to hire the tarpaulin to carryout post harvest operations at the proper time. Improper seasonal operations lead to severe post harvest losses which reflect in poor grain quality. After getting tarpaulin under RKVY- PADDY 2020-21 schemes, it is very easier to make the post harvest operations at proper time. Also he saved up to Rs 2500/- of tarpaulin cost. 	
		Latitude: 8.60276 Longitude: 77.988319 Accuracy: 1000.0 m Time: 18-02-2021 13:11 Note: NADP paddy 20-21 transport (prise nymusolinia versica) apartry	

SI.No.	Components	Details		
8	Details of result obtained due to the adoption of	Improved production technologies- After receiving Tarpaulin as	Traditional Technologies- before owning tarpaulin	
	technologies	own.		
	Production (kgs/ha)	5250	5250	
	Cost of production / ha (Rs)	52,500	52,500	
	Net profit / ha (Rs)	24,000	20,500	
	Natural resources saved /conserved like soil, water etc	 Timely adoption of post harvest operation lead to very good management of losses while drying and storing from unexpected weather conditions. 		
	Product, quality improvement	 Timely post harvest operations lead to efficient management and protection of grain quality and quantity. 		
9	Marketing strategy- Access to market (through private, cooperative, contract farming etc.) Export market	Produces sold through private parties.		
10	Factors contributing to success	 Awareness on availability of Tarpaulin at 50% subsidy under RKVY PADDY 2020-21 Scheme in AECs was given to the farmers through Agri. dept. officials of Alwarthirunagari block. 		
11	Any other relevant information	-		
		S. Muth Pamalennel. Farmers signature		