



Effect of DFI intervention

Name of KVK: KVK, Koraput

Name of farmer: Lachman Dalei

Address: At- Banuaguda G. P.-Chandrapada, Block- Baipariguda, Dist-Koraput-764043

Mobile Number: 8895322740

Age: 28

Education: +2

Size of land holding (in acre): 5

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	10.6	15582	4782
Field Crop 2	Ragi	2	8.16	13872	3472
Field Crop 3	Maize	1	6.8	9520	5520
Hort. Crop 1	Tomato	1	52.8	105600	37600
Hort. Crop 2					
Livestock 1	poultry		5	2500	1500
Other enterprise (Specify)					
Total		5	78.36	147074	52874

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	12.4	22940	8940	17.0	86.9
Field Crop 2	Ragi	1	4.24	12720	4720	3.9	35.9
field Crop 3	Maize	1	8	14800	8400	17.6	52
Hort. Crop 1	Onion	1	39.6	99000	27000	-	-
Hort.crop 2	Tomato	1	54.4	136000	64000	3.0	70.2
Livestock 1	cow		2	10000	5500	-	-
Other enterprise (Specify)							
Total		5	118.64	295460	118560	51.4	124.23

Brief: The farmer used to get annual income of Rs. 52,874 from Paddy, Ragi, Maize, Tomato etc. He faced problems like distress sale, low production etc. With DFI interventions like Disease management, HYV etc., he is getting annual income of Rs 1,18,560. In addition, there is cost saving of Rs. 4000 in the production of vegetables.



Ragi + Arhar intercropping



Tomato hybrid ArkaRakshak



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Lamodar Guntha

Address: At- Malipungar G. P.-Kunduli, Block- Semiliguda, Dist-Koraput-764036

Mobile Number: 6371471152

Age: 46

Education: Under metric

Size of land holding (in acre): 5

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	15	19500	10600
Field Crop 2	Ragi	0.5	3	6000	4000
Field Crop 3	Ginger	2	72	468000	280800
Hort. Crop 1	Brinjal	0.5	30	30000	16500
Hort. Crop2	Cow	2	2	6000	4000
Livestock 1					
Other enterprise (Specify)					
Total				529500	315900

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	18.5	27750	14200	23.3	33.9
Field Crop 2	Ragi	0.5	4.5	13500	8500	50.0	112.5
Field Crop 3	Ginger	2	88	660000	565600	22.2	46
Hort. Crop 1	Tomato	0.5	52	78000	43500	-	-
Hort crop 2	Cow	4	4	16000	10000	100	150
Livestock 1	Goat	4	4	13000	8000	-	-
Other enterprise (Specify)							
Total				808250	631800		100

Brief: The farmer used to get annual income of Rs. 3,15,900 from paddy, Ragi, Ginger, vegetables etc. He faced problems like weeds, indiscriminant use of fertilizer, old variety etc. With DFI interventions like HYV, Nutrient management and weed management and improved Goat breed-Black Bengaletc., She is getting annual income of Rs631800. In addition, there is cost saving of Rs. 8000 in the production of Tomato.



Nutritional Garden



IPM in Brinjal



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Bhagaban Nayak

Address: At- Daleiguda G. P.- Rajput, Block- Semiliguda, Dist-Koraput- 764036

Mobile Number: 9439155754

Age: 45

Education: 7th

Size of land holding (in acre): 4

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	14.2	20874	10074
Field Crop 2	Suan	1	4.08	10200	5000
Field. Crop 3	Tomato	1	40	80000	24000
Hort. Crop 1	Ginger	1	52.8	105600	37600
Livestock 1	Cow	2 no	800	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		4	119.6	355600	81674

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	16	29600	15600	12.6	54.85
Field Crop 2	Ground Nut	1	8	44400	20400	-	-
Hort crop 1	Potato	1	42	117600	57600	-	-
Hort. Crop 2	Ginger	1	53.6	134000	62000	1.5	64.8
Livestock 1	cow	4 no	1700	20000	10500	112.5	110
Livestock 2	Goat	2 no	20	10000	5000		
Other enterprise (Specify)							
Total				355600	171100	7.67	109.4

Brief: The farmer used to get annual income of Rs. 2,05,800 from Paddy, Millet, Niger, Ginger etc. He faced problems like Disease and pest incidence, low production etc. With DFI interventions like IDM, HYV, training etc., He is getting annual income of Rs3,09,900. In addition, there is cost saving of Rs. 1000 in the production of ginger.

	
Ginger var. Suprabha + Arhar local variety (5:2)	Ground Nut var. Devi



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Parbati Naik

Address: At - Luhaba G. P.-Subai, Block- Semiliguda, Dist-Koraput- 764036

Mobile Number: 8895675654

Age: 25

Education: 3 class

Size of land holding (in acre): 4

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	13.8	20286	9486
Field Crop 2	Ragi	1	4	6800	2000
Hort. Crop 1	Tomato	1	39.6	79200	23200
Hort. Crop 2	Ginger	1	50.4	100800	32800
Livestock 1	Cow	2 no	780	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		4	107.8	216586	72486

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	14.6	27010	13010	5.79	37.14
Field Crop 2	Ground Nut	1	8	44400	20400	-	-
Hort. Crop 1	Cabbage	1	42	117600	57600	-	-
Hort. Crop 2	Ginger	1	52	130000	58000	3.17	76.82
Livestock 1	cow	2 no	850	12000	6500	8.97	30
Livestock 2	Goat	4 no	42	20000	12000	-	-
Other enterprise (Specify)	-						
Total	-	4	116.6	351010	167510	8	131.09

Brief: The farmer used to get annual income of Rs. 72,486/- from Paddy, Ragi, Ginger, vegetables etc. She faced problems like Distress Sale, incidence of diseases, Imbalance nutrient management etc. With DFI interventions IPM, INM, HYVs, improved breed of Goat etc., She is getting annual income of Rs1,65,510/- In addition, there is cost saving of Rs. 5000 in Ginger Production.



Triple disease resistant var. ArkaRakshak



Goat breed –Black bengal



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Sona Khillo

Address: At- Durkaguda G. P.- Khudi, Block- Semiliguda, Dist-Koraput- 764036

Mobile Number: 9337802887

Age: 50

Education: 3rd

Size of land holding (in acre): 5

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	14.2	20874	10074
Field Crop 2	Niger	1.5	2.52	10080	3480
Hort. Crop 1	Tomato	1	40	80000	24000
Hort. Crop 2	Ginger	1	52.8	105600	37600
Livestock 1	Cow	2 no	800	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		4.5	109.52	226054	80154

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1.5	24	44400	21600	12.7	114
Field Crop 2	Ragi	1	4	12000	4800	-	-
Hort. Crop 1	Sweet Potato	1	42	117600	57600	-	-
Hort. Crop 2	Field Pea	1	54	151200	79200	-	-
Livestock 1	cow	4 no	1650	20000	10500	3.1	110
Livestock 2	Goat	2 no	20	10000	5000	-	-
Other enterprise (Specify)	-						
Total		4.5	124	355200	178700	13.2	122.9

Brief: The farmer used to get annual income of Rs. 80,154/- from Paddy, Niger, Tomato, Ginger etc. He faced problems like Pest incidence, unavailability of inputs etc. With DFI interventions like HYV, IPM etc., he is getting annual income of Rs1,78,700/- In addition, there is cost saving of Rs. 3000 in the production of vegetable.



Line sowing of Niger var. Utkal Niger -150



Field Pea var. Aman



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Bhaktaram Nayak

Address: Vill. Chandrapada G. P.-chandrapada, Block- Baipariguda, Dist-Koraput- 764043

Mobile Number: 6371033727

Age: 38

Education: 10th

Size of land holding (in acre): 6

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3.5	37.1	54537	16737
Field Crop 2	Maize	1	6.8	9520	5520
Hort. Crop 1	Onion	0.5	18.4	36800	6800
Hort. Crop 2	Tomato	1	48	96000	28000
Livestock 1	poultry	5	10	2500	1500
Livestock 2					
Other enterprise (Specify)					
Total		6	110.3	199357	58557

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	3	38.4	71040	29040	3.5	73.5
Field Crop 2	Maize	1	8	14800	8400	17.6	52.2
Hort. Crop 1	Onion	1	39.6	99000	27000	7.6	389.1
Hort. Crop 2	Tomato	1	52	130000	58000	8.3	107.1
Livestock 1	cow	2	800	10000	5500	-	-
Livestock 2							
Other enterprise (Specify)	-	-	-	-	-		
Total		6	138	324840	127940	25.1	118.5

Brief: The farmer used to get annual income of Rs. 58,557 from Paddy, Ragi, Ginger etc. He faced problems like low income due to use of old variety. With DFI interventions like HYVs demonstration-cum-training and timely management, he is getting annual income of Rs 1, 27,940/-. In addition, there is cost saving of Rs. 5000/- in the production of vegetables.

	
Paddy nursery var. Mandakini	Onion var Bhimasakti transplanting



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Ghasamani Dalei

Address: Vill. Banuaguda G. P.-Chandrapada, Block- Baipariguda, Dist-Koraput- 764043

Mobile Number: 8895322740

Age: 47

Education: -uneducated

Size of land holding (in acre): 2

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	5.3	7791	2391
Field Crop 2	Maize	0.5	3.4	4760	2760
Hort. Crop 3	onion	0.5	19.8	49500	17500
Hort. Crop 2	Tomato	0.5	26.4	52800	18800
Livestock 1	Cow	2nos	700	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		2	51.7	116551	38651

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre) /No	Production (Q/Liter/No .)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	0.5	6.4	11840	4840	20.8	102.4
Field Crop 2	Maize	0.5	4.2	7770	4570	23.5	65.6
Hort. Crop 1	onion	0.5	20.6	51500	15500	21.2	461.6
Hort. Crop 2	Tomato	0.5	26.8	67000	36892	3.1	72.2
Livestock 1	Cow	4no	850	20000	10500	21.42	110
Livestock 2	Goat	2no		10000	5000		
Other enterprise (Specify)							
Total		2	60	168110	77302	16.1	100

Brief: The farmer used to get annual income of Rs.38,651/ from Paddy, Maize, Onion, Tomato, etc. she faced problems like low yield due to improper nutrient management. With DFI interventions like HYVs, INM demonstration and training, She is getting annual income of Rs. 77302/- In addition, there is cost saving of Rs. 4,000/- in the production of vegetables.

INM in Maize		INM in Rice	



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Bhakta Mandai

Address: Vill. Chalanput G. P.-Rajput, Block- Semiliguda, Dist-Koraput- 764036

Mobile Number: Not Available

Age: 42

Education: 3rd

Size of land holding (in acre): 3

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1.5	21	30870	14670
Field Crop 2	Suan	1	4.08	10200	5000
Hort. Crop 1	Tomato	1	38	76000	20000
Hort. Crop 2	Ginger	1	52	104000	36000
Livestock 1	Cow	2 no	700	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		4.5	115.08	230570	80670

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1.5	24	44400	23400	14.3	59.5
Field Crop 2	Ground Nut	1	8.2	45510	21510	-	-
Hort. Crop 1	Potato	1	40.64	113792	53792	-	-
Hort. Crop 2	Ginger	1	53.6	134000	62000	3.1	72.2
Livestock 1	cow	4 no	850	20000	10500	21.42	110
Livestock 2	Goat	2 no		10000	5000	-	-
Other enterprise (Specify)	-	-	-	-	-		
Total		4.5	126.44	367702	176202	9.9	118.4

Brief: The farmer used to get annual income of Rs. 80,670/- from Paddy, Suan, Ginger, Tomato etc. He faced problems like timely availability of quality input, low income, incidence of disease and pest. With DFI interventions like HYVs, IWM, demonstration-cum-training and timely management, he is getting annual income of Rs1,76,202. In addition, there is cost saving of Rs. 5000/- in vegetable cultivation



Integrated weed management in Rice



Ground nut variety Devi



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Naimati Dalei

Address: Vill. Banuaguda G. P.-Chandrapada, Block- Baipariguda, Dist- Koraput- 764043

Mobile Number: 8260801049

Age: 40

Education: class 3

Size of land holding (in acre): 2(1 acre lease)

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	4.8	7056	3656
Field Crop 2	Maize	0.5	3.4	4760	2760
Hort. Crop 1	onion	0.5	17.6	44000	12000
Hort. Crop 2	Tomato	0.5	25.6	51200	17200
Livestock 1	Cow	2 no		9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		2	51.4	116516	40616

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	0.5	6.2	11470	4470	29.2	22.26
Field Crop 2	Ragi	0.5	2	6000	2000		
Field crop 3	Maize	0.5	4	7400	4200	17.6	52.2
Hort. Crop 1	onion	0.5	20.6	51500	15500	17.0	461.6
Hort. Crop 2	Tomato	0.5	27	67500	45905	5.5	83.1
Livestock 1	cow	2 no		10000	5500		
Livestock 2	Poultry	20 no		10000	5000		
Other enterprise (Specify)							
Total		2	58.12	158527	81232	16.3	100

Brief: The farmer used to get annual income of Rs. **40616** from Paddy ,Ragi , vegetables etc. she faced problems like lack of information about inputs, low income, injudicious use of fertilizer. With DFI interventions like HYVs, improved breeds of poultryINM, demonstration-cum-training and timely management, he is getting annual income of Rs81232/-. In addition, there is cost saving of Rs. 4000/- in vegetables.



Paddy var. Hasanta



Tomato +Maize (3:2)intercropping



Effect of DFI intervention

Name of KVK: Koraput

Name of farmer: Sapna Dalei

Address: Vill. Banuaguda G. P.-Chandrapada, Block- Baipariguda, Dist-Koraput- 764043

Mobile Number: 8260801049

Age: 45

Education: class3

Size of land holding (in acre): 2.5(1 acre lease land)

1) Before Intervention					
Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	4.8	7056	1656
Field Crop 2	Maize	0.5	3.4	4760	2760
Hort. Crop 1	onion	0.5	17.6	44000	12000
Hort. Crop 2	Tomato	0.5	25.6	51200	17200
Livestock 1	Cow	2 no	800	9500	5000
Livestock 2					
Other enterprise (Specify)					
Total		2	51.4	116516	38616

2) Status in 2020							
Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	0.5	6.2	11470	4470	29.2	169.9
Field Crop 2	Ragi	0.5	2	6000	2000	-	-
Hort. Crop 1	Maize	0.5	4	7400	4200	17.6	52.2
Hort. Crop 2	onion	0.5	20.6	51500	24562	17.0	461.6
Livestock 1	Tomato	0.5	27	67500	31500	5.5	83.1
Livestock 2	cow	2 no	850	10000	5500	6.25	10
Other enterprise (Specify)							
Total		2.5	59.8	163870	77232	16.3	100

Brief: The farmer used to get annual income 38,616 from Paddy ,Ragi , Ginger, Poultry etc. She faced problems like distress sale, injudicious use of fertilizer, incidence of disease. With DFI interventions like HYVs, INM, Seed treatment demonstration-cum-training, he is getting annual income of Rs77232/-. In addition, there is cost saving of Rs. 5,000/- in vegetables production.



Onion variety Bhimasakti



Ragi variety Arjuna

