

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Amarjeet Kumar Sinha
Address: Village- Lodipur Chandmari, Block - Danapur, Dist- Patna
Mobile Number: 9934713788
Age: 53
Education: Graduate
Size of land holding (in acre): 13

1) Before intervention

Component description		Benchmark (Baseline period(2016-17))			
Component	Name	Area (Acre) Number	Production (Q/Litre/No.)	Gross income (Rs)	Net income (Rs)
Field Crop 1	Paddy	6	84	118800	58800
Field Crop 2	Lentil	6	30	123000	75000
Field Crop 3	Lathyrus	5	30	114000	66000
Field Crop 4	Mustard	2	10	35000	19000
Total				390800	218800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Cow pea (seed)	2	12	483000	451000	100	100
Field Crop 2	Vegetable pea(seed)	7	56	563000	493000	100	100
Field Crop 3	Mustard	1	6	36000	28000	-40	47
Field Crop 4	Amranths (seed)	0.5	1	7500	2500	100	100
Field Crop 5	Onion (seed)	0.5	1.25	128000	116000	100	100
Field Crop 6	Brinjal	1	80	123000	103000	100	100
Field Crop 7	Tomato	1	60	51000	33000	100	100
Total				1391500	1226500	80	460.5

Brief: The farmer used to get annual income of Rs218800.0 from cereal, pulses and livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM and producing seed of vegetables, he is getting annual income of Rs 1226500.0 In addition, there is a cost saving of Rs. 55000.0 in the production of different crops.



Cowpea Production



Onion Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Satyendra Kumar
Address: Village-Ajjopur, Block - Naubatpur, Dist- Patna
Mobile Number: 9006780041
Age: 24
Education: Intermediate
Size of land holding (in acre): 12.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	105	129000	45000
Field Crop 2	Wheat	12	144	204600	84600
Livestock 1	Cow	2	2510	70500	39360
Other enterprise	Poly House	1		350000.0	165000.0
Total				754100	333960

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	175	248000	136000	66.67	202.22
Field Crop 2	Wheat	12	216	370200	226200	50.00	167.38
Livestock 1	Cow	2	2680	85760	47200	6.77	19.92
Other enterprise	Poly House	1		450000	315000	100	90.91
Total				1153960	724400	56	116.91

Brief: Brief: The farmer used to get annual income of Rs333960.0 from cereal, poly house etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 724400.00 In addition, there is a cost saving of Rs. 25000.0 in the production of vegetables in poly house using micro irrigation system.



Vegetable production in poly house



Bottle gourd in Poly house

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Rajeet Kumar
Address: Village- Chiraura, Block - Naubatpur, Dist- Patna
Mobile Number: 8789016907
Age: 38
Education: Intermediate
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	80	99000	39000
Field Crop 2	Wheat	5	80	115000	65000
Field Crop 3	Lentil	2	10	38000	22000
Field Crop 4	Mustard	1	4	17000	9000
Total				269000	135000.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	160	227000	147000	100.0	276.92
Field Crop 2	Wheat	5	110	190000	130000	37.5	100.00
Field Crop 3	Lentil	2	12	57000	37000	20.0	68.18
Field Crop 4	Mustard	1	6	33000	23000	50.0	155.56
Other enterprise	Floriculture in poly house	1		500000	300000	100	100
Total				1007000	637000	61	371.8

Brief: The farmer used to get annual income of Rs 135000.0 from cereal, pulses& oilseed etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM & introducing protected cultivation he is getting annual income of Rs 637000.0



Gerbera under protected cultivation



Visit of Honble Agriculture Minister, Bihar

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sachidanand Prasad
Address: Village- Laxmipur, Block - Ghoswari, Dist- Patna
Mobile Number: 9572100692
Age: 56
Education: 8th standard
Size of land holding (in acre): 30

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	14	168	0	36600
Field Crop 2	Lentil	10	50	178000	98000
Field Crop 3	Lathyrus	10	60	153000	73000
Field Crop 4	Chickpea	2	9	34500	18500
Field Crop 5	Wheat	8	96	137400	57400
Livestock 1	Cow	2	2030	44660	23000
Total				547560	306500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	14	350	493000	269000	108	635
Field Crop 2	Lentil	10	60	273000	173000	20	77
Field Crop 3	Lathyrus	10	80	259000	179000	33	145
Field Crop 4	Coriander	10	60	333000	213000	100	100
Field Crop 5	Moong	4	16	107000	59000	100	100
Livestock 1	Cow	2	3050	76250	41250	50	79
Total				1541250	934250	68	204.8

Brief: The farmer used to get annual income of Rs 306500.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 934250.0



Healthy Nursery



Transplanting of rice

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Narendra Prasad
Address: Village- Chakjalal, Block - Pandarak, Dist- Patna
Mobile Number: 9973455062
Age: 57
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	128	156600	60600
Field Crop 2	Lentil	5	25	90500	50500
Field Crop 3	Lathyrus	2	12	33000	17000
Field Crop 4	Chickpea	1	4.5	18750	10750
Field Crop 5	Wheat	3	36	53400	23400
Livestock 1	Cow	2	3200	70400	38400
Other enterprise	Tractor, cultivator, rotavator, thresher, reaper, mini rice mill	1		220000.0	94000.0
Total				642650	294650

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	200	283000	155000	56.3	155.8
Field Crop 2	Lentil (HUL57)	3	18	84000	54000	-28.0	6.9
Field Crop 3	Lathyrus(Ratan)	2	16	54200	38200	33.3	124.7
Field Crop 4	coriander	3	18	84000	54000	100	100
Field Crop 5	Wheat	2	36	64200	40200	0	71.8
Livestock 1	Cow	1	1520	48640	26100	-52.5	-32.0
Fisheries		2	50	925000	600000	100	100
Other enterprise	Tractor, cultivator, rotator, thresher, reaper, mini rice mill, Paddy trans planter	1		250000	110000		
Total				1793040	1077500	34	265

Brief: The farmer used to get annual income of Rs 294650.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and Fisheries, use of paddy trans planter IPM he is getting annual income of Rs 1077500.0



Fish Farming



Mat type nursery of transplanting by SPRT

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Avijeet Kumar Singh
Address: Village- Bishnupura, Block - Bihta, Dist- Patna
Mobile Number: 9006891015
Age: 40
Education: Graduate
Size of land holding (in acre): 2.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2.5	48	57600	27600
Field Crop 2	wheat	1	16	25600	13600
Field Crop 3	Chickpea, lentil	1	6	21000	12000
Field Crop 4	mustard	0.5	3.5	12250	9250
Livestock 1	Cow	1	1320	29040	17500
Other enterprise	Tractor, Cultivator, ZTD , Ratavator, Disc harrow, chaff cutter, Maize sheller, wheat thresher etc	1,1,1,1,1,1,1		500000.0	185000.0
Total				645490	264950

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4.5	115.2	161280	89280	140	235.5
Field Crop 2	wheat	2	36	68400	48400	125	255
Field Crop III	Maize	1.5	48	240000	211200	100	100
Field Crop 4	Mustard	1	6.8	37400	29400	94	217.8
Field Crop 5	Moong	3.5	16.8	109200	78400	100	100
Livestock 1	Cow	1	1680	50400	26400	27	82
Other enterprise}	Tractor, Cultivator, ZTD , Rotavator, Disc harrow, chaff cutter, Maize Sheller, wheat thresher etc	1,1,1,1,1,1,1,1		625000	210000		
Total				1291680	693080	98	161.5

Brief: The farmer used to get annual income of Rs 264950.00 from cereals, pulses, oilseed, milk and farm machinery hiring etc. He faced problems like distress sell of the farm produce With DFI interventions like use of machinery and diversified farming is getting annual income of Rs 693080.00 In addition, there is a cost saving of Rs.2000-3000/acre in the production of cereal, pulses and oilseed.



Green gram cultivation



Wheat Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramnath Prasad
Address: Village- Chak Nawada, Block - Barh, Dist- Patna
Mobile Number: 8809998919
Age: 51
Education: Graduate

Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Sponge gourd	0.5	40	32000	27000
Field Crop 2	Ivy Gourd	0.5	35	35000	30000
Field Crop 3	Brinjal	0.5	60	72000	62000
Field Crop 4	Bitter gourd	0.25	30	45000	40000
Other enterprise	Capsicum In poly house	0.25	35	105000.0	97000.0
Total				289000	256000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Sponge gourd	0.5	50	50000	48000	25	78
Field Crop 2	Ivy Gourd	0.5	40	48000	46000	15	53
Field Crop 3	Brinjal	0.5	70	84000	78000	17	26
Livestock 1	Capsicum	0.25	20	120000	118500	-42	22
Other enterprise	Waste		5000	—	—		13.47
(Specify	decomposer based nutrient and pesticide formulation						
Total				302000	290500	3.75	158.2

Brief: The farmer used to get annual income of Rs 256000.0 from vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 290500.0 In addition, there is a cost saving of Rs.50000.0 in the production of different crops by using waste decomposer.



Organic farming



Bee keeping

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Amit Kumar
Address: Village- Kura Nawada, Block - Sampatchak, Dist- Patna
Mobile Number: 9973455062
Age: 37
Education: Matriculation
Size of land holding (in acre): 0.75

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	0.75	12	17400	8400
Field Crop 2	Mustard	0.75	4.5	18750	11250
Field Crop 3	Onion	0.5	50	60000	50000
Other enterprise	Mushroom	500	750	60000.0	22500.0
Total				156150	92150

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy (Swarna)	0.75	18.75	29250	17250	56.3	105.4
Field Crop 2	Mustard	0.75	4.5	27750	20250	0.0	80.0
Field Crop 3	Onion	0.5	50	90000	77500	0.0	55.0
Livestock 1	Cow	1	1600	56000	31000	100	100
Other enterprise	Mushroom	1000	1800	144000	72000	140	220
	Apiery	20	200	30000	20000	100	100
Total				377000	238000	66	158.2

Brief: The farmer used to get annual income of Rs92150.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM and diversified farming he is getting annual income of Rs 238000.0 In addition, there is a cost saving of Rs.20000.0 in the production of different crops.



Mushroom Production



Mushroom Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Jaihind Kumar
Address: Village- Paimarghat, Block -Punpun, Dist- Patna
Mobile Number: 9955803820
Age: 46
Education: Graduate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	84	118800	46800
Field Crop 2	Onion	4	280	280000	208000
Field Crop 3	Wheat	2	28	39200	15200
Field Crop 4	Mustard	2	12	42000	26000
Total				480000	296000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	144	219600	111600	71.4	138.5
Field Crop 2	Onion	4	320	320000	232000	14.3	11.5
Field Crop 3	Onin (Seed)	2	6	600000	552000	100	100
Field Crop 4	Mustard	2	12	66000	46000	0	77
Total				1205600	941600	46	218.1

Brief: The farmer used to get annual income of Rs 296000.0 from diffeent crops. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM & Seed production of onion he is getting annual income of Rs 941600.0



Onion seed production



Paddy cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Kabindra Kumar Singh
Address: Village- Izarta, Block - Paliganj, Dist- Patna
Mobile Number: 7654953022
Age: 42
Education: Graduation
Size of land holding (in acre): 15

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	15	270	327000	147000
Field Crop 2	Wheat	10	160	227000	127000
Field Crop 3	Lentil	2	10	38000	22000
Field Crop 4	Lathyrus	3	24	63000	39000
Livestock 1	Cow	2	4850	106700	58450
Other enterprise	Tractor, Cultivator and wheat thresher	1,1,1		675000.0	400000.0
Total				1109700.0	793450.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	15	375	528000	288000	38.9	95.9
Field Crop 2	Wheat	9	162	278000	170400	1.3	34.2
Field Crop 3	Lentil	2	12	57000	37000	20.0	68.2
Field Crop 4	Chickpea	1	6	30000	20000	100	100
Field Crop 5	Lathyrus	3	18	79800	55800	-25	43
Livestock 1	Cow	2	4925	157600	85300	1.5	46
Other enterprise	Tractor, cultivator, Rotavator, Trolley, Paddy Thresher, ZTD, Paddy transplanter	2,1,1,2,1,1,1	1750000	1025000	100	100	
Total			2880400	1681500	33		111.92

Brief: The farmer used to get annual income of Rs 793450 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and use of mechanized farming he is getting annual income of Rs 1681500.00



Farm Machinery



Transplanting of rice by SPRT

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nityanand Singh
Address: Village- Jalalpur, Block -Danapur, Dist- Patna
Mobile Number: 9973455062
Age: 60
Education: Matric
Size of land holding (in acre): 2.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2.5	40	51000	21000
Field Crop 2	Lentil	2.5	12.5	46750	26750
Livestock 1	Cow	2	2800	61600	29600
Total				159350	77350

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Timber plant	Teak	200		50000	40000	100	100
Livestock 1	Cow	2	3200	83200	43200	14.3	46
Fisheries		4	50	1000000	700000	100	100
Total				1133200	783200	71.4	912.5

Brief: The farmer used to get annual income of Rs 77350.0.0 from cereal, pulses . He faced problems like low market price of the farm produce. With DFI interventions like use of Integrated farming system with Fisheries as main component he is getting annual income of Rs 783200.0



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Narendra Prasad
Address: Village- Chakjalal, Block - Pandarak, Dist- Patna
Mobile Number: 9973455062
Age: 57
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	12	180	219000	75000
Field Crop 2	Wheat	4	40	63000	31000
Field Crop 3	Lentil	2	24	87000	79000
Field Crop 4	Gram	4	12	33000	13000
Field Crop 5	Rai/Tori	0.5	2.4	6000	1000
Livestock	Cow	2	4650	102300	54612
Total				510300	253612

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	20	372000	180000	-88.9	140.0
Field Crop 2	Wheat	3	14	198000	168000	-65.0	441.9
Field Crop 3	Lentil	4	10	192000	152000	-58.3	92.4
Field Crop 4	Chickpea	2	10	40000	16000	-16.7	23.1
Field Crop 5	Rai/ Tori	2.5	6	67500	37500	150.0	3650.0
Livestock	Cow	4	6725	188300	89800	44.6	64.4
Total				1057800	643300	-5.7	153.65

Brief: The farmer used to get annual income of Rs 54612.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 643300.00



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Chandrashekhar Kumar
Address: Village- Basbigha Block - Dhanarua, Dist- Patna
Mobile Number: 7903005913
Age: 36
Education: Graduate
Size of land holding (in acre): 8.16

1) Before intervention

Component description		Benchmark (Baseline period(2016-17))			
Component	Name	Area (Acre) N0.	Production (Q/Litre/No.)	Gross income (Rs)	Net income (Rs)
Field Crop 1	Paddy	7.5	15	138000	48000
Field Crop 2	Wheat	3	10	48000	24000
Field Crop 3	Lentil	3	6	66000	58000
Field Crop 4	Gram	1	6	18000	8000
Field Crop 5	Rai/Tori	0.5	4.8	6000	1000
	Buffalow	2	5410	162300	78100
Total				438300	217100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Component	Name	Area (Acre) Number	Production (Q/Litre/No.)	Gross income (Rs)	Net income (Rs)	Production	Income
Field Crop 1	Paddy	6.25	20	193750	93750	33.3	95.3
Field Crop 2	Wheat	2	14	132000	112000	40.0	366.7
Field Crop 3	Lentil	3	10	144000	114000	66.7	96.6
Field Crop 4	Chickpea	1	10	20000	8000	66.7	0.0
Field Crop 5	Rai/ Tori	1.5	6	40500	22500	25.0	2150.0
	Buffalow	4	9650	328100	191600	78.4	145.3
Total				858350	541850	52	149.5

Brief: The farmer used to get annual income of Rs 217100.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and milk production he is getting annual income of Rs 541850.00



Paddy Cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramjit Sharma
Address: Village-Baghakol, Block - Bikram, Dist- Patna
Mobile Number: 9931795982
Age: 47
Education: B. Sc. Maths
Size of land holding (in acre): 15

1) Before intervention

Component description		Benchmark (Baseline period(2016-17))			
Component	Name	Area (Acre) Number	Production (Q/Litre/No.)	Gross income (Rs)	Net income (Rs)
Field Crop 1	Paddy	7.5	150	183000	93000
Field Crop 2	Wheat	7.5	120	171000	96000
Livestock 1	Cow	2	2820	76140	38200
Other enterprise	Custom Hiring	1		700000	385000
Total				1130140	612200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Component	Name	Area (Acre) Number	Production (Q/Litre/No.)	Gross income (Rs)	Net income (Rs)	Production	Income
Field Crop 1	Paddy	7.5	240	339000	219000	60.0	135.5
Field Crop 2	Wheat	7.5	165	313500	227500	37.5	137.0
Livestock 1	Cow	3	4600	147200	97800	63.1	156.0
Other enterprise	Custom Hiring	1		1500000	700000	100	81.8
Total				2299700	1244300	65	103.25

Brief: The farmer used to get annual income of Rs 612200 from cereal, custom hiring etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and agriculture mechanization he is getting annual income of Rs 1244300.00. In addition, there is a cost saving of Rs. 35000.0 by using farm machinery.



Wheat production by Zero Tillage Machine



Residue Management

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramvinay Kumar
Address: Village- Kukribigha, Block -Dulhinbazar, Dist- Patna
Mobile Number: 7488752816
Age: 42
Education: Matric
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	105	129000	45000
Field Crop 2	Wheat	4	48	70200	30200
Field Crop 3	Lentil	2	10	38000	22000
Field Crop 4	Chickpea	2	12	45000	29000
Livestock 1	Cow	2	2650	71550	37200
Total				353700	163400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	175	248000	136000	66.7	202.2
Field Crop 2	Wheat	4	72	125400	77400	50.0	156.3
Field Crop 3	Lentil	0.5	3	16500	11500	-70.0	-47.7
Field Crop 4	Chickpea	1	6	30000	20000	-50.0	-31.0
Field Crop 5	Lathyrus	2	16	54200	38200	100	100
Livestock 1	Cow	2	2800	98000	53000	5.7	42.5
Total				572100	336100	17	105.7

Brief: The farmer used to get annual income of Rs163400.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 336100.0 In addition, there is a cost saving of Rs. 35000.0 in the production of different crops.



Preparation of manure from waste decomposer

Training on organic farming

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Chandrika Prasad
Address: Village- Anantpur, Block - Naubatpur, Dist- Patna
Mobile Number: 9631172632
Age: 70
Education: Graduation
Size of land holding (in acre): 4

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	56	70200	22200
Field Crop 2	Wheat	2	28	42200	22200
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Chickpea	0.5	2.5	11750	7750
Field Crop 5	Mustard	0.5	2	14000	9000
Livestock 1	Cow	2	1600	35200	20400
Total				193850	94050

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	100	143000	37000	78.6	66.7
Field Crop 2	Wheat (DBW 187)	2	44	111800	11800	57.1	-46.8
Field Crop 3	Lentil (HUL57)	1	6	30000	11500	20	-8
Field Crop 4	Vegetable	1	60	120000	89000	100	100
Livestock 1	Cow (Crossbred)	2	2800	98000	56000	75	175.5
Total				502800	205300	66	118.29

Brief: The farmer used to get annual income of Rs 94050.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting use of waste decomposer he is getting annual income of Rs 205300.0



Organic Farming



Organic Okra Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nunu Mani Singh
Address: Village- Moldiar Tola, Block - Mokama, Dist- Patna
Mobile Number: 9934235103
Age: 55
Education: Matriculation
Size of land holding (in acre): 102

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Lentil	40	200	700000	400000
Field Crop 2	chickpea	15	90	315000	205000
Field Crop 3	pea	15	120	309000	189000
Field Crop 4	mustard	17	85	297500	161500
Field Crop 5	Wheat	15	210	339000	189000
Livestock 1	Cow	30	89500	1969000	1033640
Total				3929500	2178140

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Lentil	32	192	960000	786000	-4.0	96.5
Field Crop 2	chickpea	15	105	525000	403500	16.7	96.8
Field Crop 3	pea	20	160	444000	284000	33.3	50.3
Field Crop 4	mustard	20	120	660000	500000	41.2	209.6
Field Crop 5	Wheat	15	300	570000	455000	42.9	140.7
Livestock 1	Cow	30	96400	3084800	1958600	7.7	89.5
Total				6243800	4387100	23	101.4

Brief: The farmer used to get annual income of Rs2178140.00 from cereal, pulses and livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs. 4387100.0 In addition, there is a cost saving of Rs. 65000.0 in the production of different crops.



Insect Control



Crop Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ravi Prakash
Address: Village- Murtuzapur, Block - Belchi, Dist- Patna
Mobile Number: 8292928903
Age: 42
Education: Matriculation
Size of land holding (in acre): 5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	30	39000	15000
Field Crop 2	Wheat	2	24	36600	16600
Field Crop 3	Lentil	2	10	30000	18500
Field Crop 4	Coriander	1	5.76	27648	19500
Livestock 1	Cow	2	4720	132160	68360
Other enterprise	Vermi Compost Unit	5	20	20000.0	12500.0
Total				285408	150460

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	50	73000	41000	66.7	173.3
Field Crop 2	Wheat	2	36	70200	48500	50.0	192.2
Field Crop 3	Lentil	1	6	16500	11500	-40.0	-37.8
Field Crop 4	Coriander	1	6	30000	20000	4.2	2.6
Livestock 1	Cow	2	4800	153600	78950	1.7	15.5
Other enterprise	Vermi Copost	5	25	25000	28000	25.0	20
Other enterprise	Mushroom 200		12.5	150000	112000	100	100
Total				518300	311950	30	107.3

Brief: The farmer used to get annual income of Rs150460 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 311950.0 In addition, there is a cost saving of Rs. 35000.0 in the production of different crops.



Milk Production



Mushroom Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sudhanshu Sinnggh
Address: Village- Rampur Dumra, Block - Mokama, Dist- Patna
Mobile Number: 8226893232
Age: 43
Education: Matriculation
Size of land holding (in acre): 7.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Wheat	2	24	33600	26500
Field Crop 2	Lentil	1.5	7.5	29500	17500
Field Crop 3	Chickpea	0.75	4.5	18750	13200
Field Crop 4	Mustard	1	4	28000	19600
Livestock 1	Cow	2	2300	64500	38200
Other enterprise	Tractor, Ciltivator, Rotavator, Thresher	1,1,1,1		85000.0	38000.0
Total				259350	153000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Wheat	2	36	78500	46100	50.0	74.0
Field Crop 2	Lentil	1.5	9	43500	28500	20.0	62.9
Field Crop 3	Chick pea	0.75	5	25500	19000	11.1	43.9
Field Crop 4	Mustard	1	5	34000	25500	25.0	30.1
Field Crop 5	Vegetables	1	58	118200	88500	100	100
Livestock 1	Cow	6	7500	240000	123000	226	222
Other enterprise	Tractor, Ciltivator, Rotavator, Thresher	1,1,1,1		105000	45000	100	100
Total				644700	375600	76	145.5

Brief: The farmer used to get annual income of Rs 153000.00 from cereal, pulses etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 375600.00 In addition, there is a cost saving of Rs. 25000.0 in the production of cereals, pulses.



Organic Vegetable



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ashwani Kumar
Address: Village- Village- Sikandra, Block - Belchi, Dist- Patna
Mobile Number: 9973455062
Age: 57
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	105	129000	45000
Field Crop 2	Haldi	0.5	40.5	24300	19000
Field Crop 3	Wheat	3	36	53400	23400
Field Crop 4	Lentil	3	15	55500	31500
Field Crop 5	Chickpea	1	6	24000	16000
Livestock 1	Cow	2	2520	63000	30440
Total				349200	165340

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	140	248000	146000	33.3	224.4
Field Crop 2	Haldi	0.5	112.5	67500	64000	177.8	236.8
Field Crop 3	Wheat	3	54	94800	63800	50.0	172.6
Field Crop 4	Lentil	3	18	84000	54000	20.0	71.4
Field Crop 5	Chickpea	1	6	30000	10000	0.0	-37.5
Livestock 1	Cow	4	3250	81250	55000	29.0	80.7
Total				507800	392800	52	137.5

Brief: The farmer used to get annual income of Rs165340.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 392800.0



Milk Production



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sujeet Kumar
Address: Village- Painsal, Block - Bihta, Dist- Patna
Mobile Number: 7870786805
Age: 42
Education: Graduate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3.5	56	75800	33200
Field Crop 2	Wheat	3	48	70200	43100
Field Crop 3	Lentil	0.5	2.5	11750	8250
Field Crop 4	Mustard	0.5	2	14800	8900
Livestock 1	Cow	2	4500	108000	57750
Total				280550.0	151200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	100	143000	81500	78.6	316.7
Field Crop 2	Wheat	3		94800	58600	71.4	121.7
Field Crop 3	Lentil	0.5	3	17200	12400	66.7	105
Field Crop 4	Mustard	0.5	2.5	17200	13500	100	100
Livestock 1	Cow	4	8260	264320	139020	11.8	183
Total				536520	305020	65	102

Brief: The farmer used to get annual income of Rs 151200.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM and use of farm machinery he is getting annual income of Rs 305020.00



Training on CRAP



Sowing of wheat by Happy Seeder

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Niranjan Kumar
Address: Village- Hasanchak, Block - Barh, Dist- Patna
Mobile Number: 7903096910
Age: 35
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1	14	16800	4800
Field Crop 2	Wheat	1	16	22400	12400
Field Crop 3	Brinjal	0.75	52.5	78750	62250
Field Crop 4	Chilli	0.75	45	135000	120000
Field Crop 5	Cowpea	0.5	40	48000	41000
Livestock 1	Cow	2	3220	70840	36040
Total				371790	276490

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1	25	38000	20000	78.6	140.4
Field Crop 2	Brinjal	1	90	162000	138000	86.7	221.2
Field Crop 3	Chilli	1	75	262500	246000	-65.0	-38.1
Field Crop 4	Sponge gourd	0.5	40	60000	52500	220.0	186.7
Other enterprise	Cow	2	3600	126000	102000	33.3	78.6
Total				648500	558500	1125.0	143.3

Brief: The farmer used to get annual income of Rs 276490.0 from vegetable & cereal crop cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 558500.0



Wheat cultivation



Production of Brinjal

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sanjeev Kumar
Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 7903636857
Age: 39
Education: Graduation
Size of land holding (in acre): 40

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	56	79200	31200
Field Crop 2	Pigeon pea	3	15	57000	33000
Field Crop 3	Lentil	20	100	350000	198000
Field Crop 4	Lathyrus	10	50	140000	60000
Field Crop 5	Wheat	5	75	120000	70000
Field Crop 6	Mustard	1	4	14000	82000
Total				760200	474200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	100	155000	75000	Farmer shifted from Lentil to lathyrus production	
Field Crop 2	Pigeonpea	4	28	146000	106000		
Field Crop 3	Lentil	5	35	172500	122500		
Field Crop 4	Lathyrus	20	160	572000	172000		
Field Crop 5	Wheat	5	100	185000	125000		
Field Crop 6	Mustard	7	49	269500	199500		
Livestock 1	Cow	4	52	182000	101000		
Other enterprise	Tractor, Rotavator, cultivator, Zero till drill	1		210000	115000		
Total				1892000	1016000		114.2

Brief: The farmer used to get annual income of Rs 474200.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting seed production is getting annual income of Rs 1016000.0



Pigeon pea cultivation



Lentil cultivation



Pea Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nawal Kishore Singh
Address: Village- Amarpura, Block -Paliganj, Dist- Patna
Mobile Number: 6202537695
Age: 51
Education: Post Graduate
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	125	165000	102000
Field Crop 2	Wheat	2	30	48000	28000
Field Crop 3	Chickpea	2	12	48000	32000
Field Crop 4	Bittergourd	0.5	40	32000	24000
Field Crop 5	Cucumber	0.5	40	24000	16000
Total				317000	202000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	150	225000	135000	20	32.4
Field Crop 2	Lathyrus	4	28	101600	61600	100	100
Field Crop 3	Chickpea	1	6	33000	23000	-50	-28
Field Crop 4	Onion	1	80	144000	134000	100	100
Field Crop 5	Bitter gourd	0.5	40	64000	51500	0	114.6
Field Crop 6	Tomato	0.5	40	48000	35500	100	100
Total				615600	440600	45	118

Brief: The farmer used to get annual income of Rs 202000.0 from cereals & vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 440600.0



Wheat cultivation



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Suresh Nandan Kumar
Address: Village- Korji, Block - Phulwari, Dist- Patna
Mobile Number: 9386256254
Age: 52
Education: Graduate
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1.5	25.5	33600	15600
Field Crop 2	Wheat	2	16	47800	27800
Field Crop 3	Mustard	0.5	2.5	11750	7750
Field Crop 4	Potato	0.5	42	33600	29100
Livestock 1	Cow	1	1680	43680	24180
Total				170430.0	104430

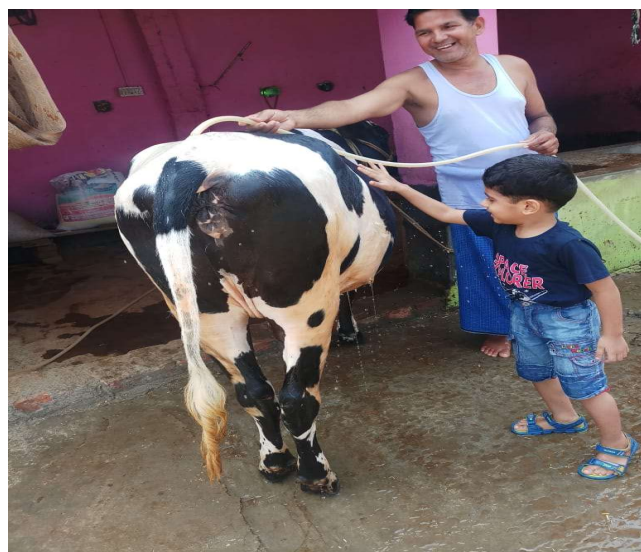
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	42	63900	39500	64.7	153.2
Field Crop 2	Wheat	2	39	77100	52900	143.8	90.3
Field Crop 3	Mustard	0.5	6	18000	13000	140.0	67.7
Field Crop 4	Potato	0.5	45	63000	57000	7.1	95.9
Livestock 1	Cow	1	1985	67490	47200	18.2	95.2
Total				289490	209600	75	100.73

Brief: The farmer used to get annual income of Rs 104430.00 from cereal, pulses, livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM he is getting annual income of Rs 209600.00



Rice cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Smt. Usha Devi
Address: Village- Mankipar, Block - Dhanarua, Dist- Patna
Mobile Number: 8789200355
Age: 46
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	12	180	252000	75000
Field Crop 2	Wheat	5	60	105000	24000
Field Crop 3	Lentil	1	5	20500	16000
Field Crop 4	Gram	2	10	41000	13000
Field Crop 5	Onion	4	260	260000	136000
Total				678500	264000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	216	338400	118200	20.0	57.6
Field Crop 2	Wheat	3	48	57000	33000	-20.0	37.5
Field Crop 3	Lentil	1	6	27500	21500	20.0	34.4
Field Crop 4	Gram	2	12	43000	25500	20.0	96.2
Field Crop 5	Onion	6	510	390000	330000	96.2	142.6
Total				855900	528200	27	100.08

Brief: The farmer used to get annual income of Rs 264000.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 528200.0



Sri vidhi Rice cultivation



Sri vidhi Rice cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Satish Kumar Sharma
Address: Village- Sultanpur, Block -Mokama, Dist- Patna
Mobile Number: 8083663422
Age: 64
Education: Graduation
Size of land holding (in acre): 50

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Lentil	36	180	738000	408000
Field Crop 2	Mustard	3	18	63000	39000
Field Crop 3	Coriander	3	18	50400	26400
Hort Crop 1	Banana	3	2000	300000	140000
Hort Crop 2	Mango	2.5	100	150000	50000
Hort Crop 3	Litchi	2.5	80	160000	85000
Total				1461400	748400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Lentil	20	6	660000	460000		
Field Crop 2	Lathyrus	4	7	118400	78400	100	100
Field Crop 3	Chickpea	10	7	390000	290000	100	100
Field Crop 4	Mustard	4	6	120000	80000		
Horticultural crop	Banana, Mango, Litchi, Bel, Bamboo and coconut)	10		1050000	600000		
Total				2338400	1508400	100	101.55

Brief: The farmer used to get annual income of Rs 748400.0 from pulses, oilseed and cultivation of horticultural crops. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 1508400.0



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Ravi Ranjan Kumar
Address: Village- Sona, Block - Naubatpur, Dist- Patna
Mobile Number: 8757514523
Age: 24
Education: Intermediate
Size of land holding (in acre): Own- 3 Leased - 35

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	38	646	778200	322200
Field Crop 2	Wheat	19	304	428600	238600
Field Crop 3	Lentil	9	45	136480	76500
Field Crop 4	Lathyrus	8	64	163000	99000
Field Crop 5	Chickpea	2	12	45000	29000
Total				1551280	765300

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	38	760	1067000	671000	17.6	108.3
Field Crop 2	Wheat	10	210	402000	322000	-30.9	35.0
Field Crop 3	Lentil	9	45	228000	156000	0.0	103.9
Field Crop 4	Lathyrus	16	96	483000	323000	50.0	226.3
Field Crop 5	Chickpea	3	18	93000	69000	50.0	137.9
Total				2273000	1541000	17.3	101.36

Brief: The farmer used to get annual income of Rs 765300.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM and use offarm machines (Zero Tillage wheat and DSR)he is getting annual income of Rs 1541000.00



Paddy Cultivation



Paddy transplanter

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Bipin Kumar
Address: Village- Hiranpur, Block - Bihta, Dist- Patna
Mobile Number: 9507155904
Age: 50
Education: Intermediate
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	127800	55800
Field Crop 2	Wheat	3	48	70200	37200
Field Crop 3	Lentil	1	5	20500	12200
Field Crop 4	Mustard	1	4	17000	9000
Field Crop 5	chickpea	1	6	24000	16000
Total				259500.0	130200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	126	179400	99400	31.3	78.1
Field Crop 2	Wheat	2	44	86600	64500	-8.3	73.4
Field Crop 3	Lentil	1	6	30000	22000	20.0	80.3
Field Crop 4	Mustard	2	9	57900	51900	125.0	476.7
Field Crop 5	chickpea	1	6	30000	23000	0.0	43.8
Total				383900	260800	34	100.3

Brief: The farmer used to get annual income of Rs 130200.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM he is getting annual income of Rs 260800.00



Rice Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Pradeep Singh
Address: Village- Bishnupura, Block - Bihta, Dist- Patna
Mobile Number:
Age: 58
Education: LLB
Size of land holding (in acre): 4.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4.5	63	78600	29100
Field Crop 2	Wheat	3	48	70200	49500
Field Crop 3	Lentil	1	5.5	25600	16700
Field Crop 4	Chickpea	0.5	3	13500	9500
Livestock 1	Cow	1	1980	47520	21220
Total				235420.0	126020

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4.5	94.5	135300	54500	50.0	87.3
Field Crop 2	Wheat	2	40	82000	61000	-16.7	23.2
Field Crop 3	Mustard	1	6	36000	28500	100	100
Field Crop 4	Moong	1	4	31500	18300	100	100
Field Crop 5	Lathyrus	1.5	12	41400	29500	100	100
Livestock 1	Cow	3	5760	172800	96600	191	355
Total				499000	288400	82	128.85

Brief: The farmer used to get annual income of Rs 126020.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM and changing the crop he is getting annual income of Rs 288400.00



Rice Cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Harendra Singh
Address: Village- Bishnupura, Block - Bihta, Dist- Patna
Mobile Number: 9973455062
Age: 58
Education: BA
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	30	39000	17000
Field Crop 2	Wheat	1	16	25600	16200
Field Crop 3	Mustard	0.5	3	10500	6000
Field Crop 4	Chickpea	0.5	3	13500	9500
Livestock 1	Cow	2	4200	100800	65300
Total				189400.0	114000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	22	64600	32400	-26.7	90.6
Field Crop 2	Wheat	1	20	41000	29000	25.0	79.0
Field Crop 3	Mustard	1	6	33000	24000	100.0	300.0
Field Crop 4	Moong	1	4	29000	21000	100	100
Livestock 1	Cow	3	5840	186800	127180	39	94.8
Total				354400	233580	48	104.9

Brief: The farmer used to get annual income of Rs 114000.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM he is getting annual income of Rs 233580.00



Rice Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Dharmendra Sharma
Address: Village- Painal, Block - Bihta, Dist- Patna
Mobile Number: 8539997640
Age: 50
Education: Matric
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	90	111000	45000
Field Crop 2	Wheat	3	48	70200	39200
Field Crop 3	Lentil	2	10	38000	21000
Field Crop 4	Chickpea	1	6	24000	14000
Livestock 1	Cow	3	3950	102700	54755
Total				345900.0	173955

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	132	187800	91000	46.7	102.2
Field Crop 2	Wheat	1	20	41000	32500	-58.3	-17.1
Field Crop 3	Lentil	1	6	30000	22000	-40.0	4.8
Field Crop 4	Mustard	3	18	99000	72000	100	100
Field Crop 5	Chickpea	1	6	30000	22000	0	57.1
Livestock 1	Cow	4	5920	177300	120600	50	120.3
Total				536600	360100	-17	107.0

Brief: The farmer used to get annual income of Rs 173955.00 from cereal, pulses , Dairy etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM he is getting annual income of Rs 360100.00



Rice Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Dhirendra Sharma
Address: Village- Mahamadpur, Block - Bihta, Dist- Patna
Mobile Number: 9555678901
Age: 49
Education: Graduate
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	90	111000	51000
Field Crop 2	Wheat	4	64	92600	48200
Field Crop 3	Chick pea	1	6	24000	16000
Livestock 1	Cow	1	1940	50440	28600
Total				278040.0	143800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	95	121750	61750	5.6	21.1
Field Crop 2	Wheat	3	63	122700	86700	-1.6	79.9
Field Crop 3	Lentil	1	5	28000	20000	100	100
Field Crop 4	Mustard	1	6	33000	30000	100	100
Field Crop 6	Green gram	2	8	52000	32000	100	100
Livestock 1	Cow	2	3920	117600	68100	102	138
Total				475050	298550	68	107.6

Brief: The farmer used to get annual income of Rs 143800.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and use of organic manure in basmati rice he is getting annual income of Rs 298550.00



Lentil Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Jay Nath Sharma
Address: Village- Mahamadpur, Block - Bihta, Dist- Patna
Mobile Number: 9555678901
Age: 42
Education: Graduate
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	126	154200	67800
Field Crop 2	Wheat	6	96	137400	77900
Field Crop 3	Chick pea	1	6	24000	16000
Field Crop 4	Lentil	1	5	20500	12500
Total				336100.0	174200.0

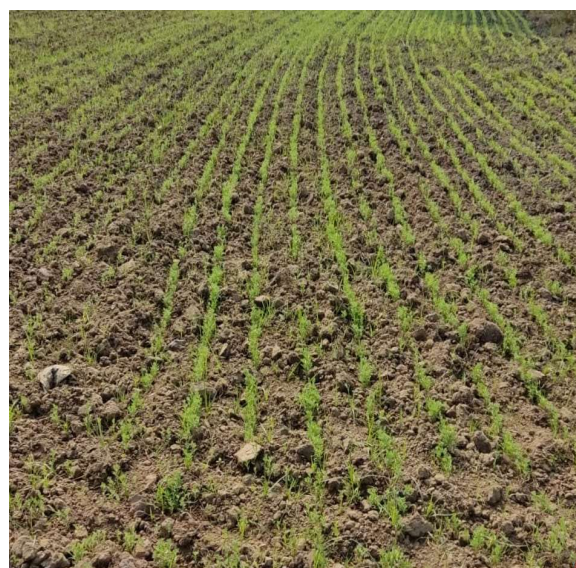
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	133	169250	86800	5.6	28.0
Field Crop 2	Wheat	5	100	193000	133900	4.2	71.9
Field Crop 3	Lentil	1	5	28000	20000	0.0	60.0
Field Crop 4	Chick pea	1	6	33000	25000	0.0	56.3
Field Crop 6	Mustard	1	6	33000	23000	100	100
Field Crop 6	Green gram	2	8	52000	32000	100	100
Livestock 1	Cow	1	1620	48600	28400	100	100
Total				556850	349100	44	100.4

Brief: The farmer used to get annual income of Rs 174200.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM and use of organic manure in basmati rice he is getting annual income of Rs 349100.00



Wheat Cultivation



Lentil Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nawal Singh
Address: Village- Amarpura, Block - Paliganj, Dist- Patna
Mobile Number: 9279809664
Age: 52
Education: Post Graduate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	12	180	252000	75000
Field Crop 2	Wheat	5	60	105000	24000
Field Crop 3	Lentil	1	5	20500	16000
Field Crop 4	Gram	2	10	41000	13000
Field Crop 5	Onion	4	260	260000	125000
Total				678500	253000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	216	338400	118200	20.0	57.6
Field Crop 2	Wheat	3	48	57000	33000	-20.0	37.5
Field Crop 3	Lentil	1	6	27500	19500	20.0	21.9
Field Crop 4	Gram	2	12	43000	23000	20.0	76.9
Field Crop 5	Onion	6	510	390000	330000	96.2	164.0
Total				855900	523700	27	107.0

Brief: The farmer used to get annual income of Rs 253000.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 523700.0



Paddy Harvesting



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sunil Kumar
Address: Village- Murtuzapur, Block - Belchi, Dist- Patna
Mobile Number: 9430806433
Age: 36
Education: Intermediate
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	48	60600	24600
Field Crop 2	Wheat	2	38	56200	36200
Field Crop 3	Mustard	1	6	23000	17000
Livestock 1	Cow	1	1560	40560	28300
Total				180360.0	106100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	60	135000	99000	25.0	302.4
Field Crop 2	Wheat	2	42	82800	62600	10.5	72.9
Field Crop 3	Moong	1	4	26000	18500	100	100
Livestock 1	Cow	1	1620	45360	32300	8	14.1
Total				289160	212400	36	100.19

Brief: The farmer used to get annual income of Rs 106100.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM , IPM , use of farm machinery and fish farming he is getting annual income of Rs 212400.00



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Raj Kumar Singh
Address: Village- Bishnupura, Block - Bihta, Dist- Patna
Mobile Number: 9939623980
Age: 47
Education: Intermediate
Size of land holding (in acre): 12.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	140	198000	108000
Field Crop 2	Lentil	1	5	47500	39500
Field Crop 2	Lathyrus	1	6	22200	14500
Field Crop 3	Wheat	9	162	253800	155200
Livestock 1	Cow	2	4710	113040	51840
Total				634540	369040

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	36	58400	26400	-74.3	-75.6
Field Crop 2	Wheat	2	40	84000	61000	-75.3	-60.7
Livestock 1	Cow	1	2150	68800	39300	-54.7	-24.2
Other enterprise	Horticulture Nursery/ Specialized in budded rose	8		825000	650000	100	100
Total				1036200	776700	-26	110.46

Brief: The farmer used to get annual income of Rs 369040.00 from cereal, pulses and livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and establishing horticultural Nursery especially budded rose, he is getting annual income of Rs 776700.00



Nursery of ornamental/medicinal plants



Budded rose nursery

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Santosh Kumar
Address: Village- Bidhipur, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 7277326128
Age: 35
Education: Graduation
Size of land holding (in acre): 3.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1	12	17400	7400
Field Crop 2	Wheat	2	28	45200	25200
Field Crop 3	Brinjal	1	60	60000	40000
Total				122600	72600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1	18	28200	10200	50	37.8
Field Crop 2	Brinjal	1	70	98000	74000	16.7	85
Field Crop 3	Chilli	1	60	180000	156000	100	100
Field Crop 4	Cowpea	0.5	36	54000	44000	100	100
Field Crop 5	Bittergourd	0.5	32.5	55000	42500	100	100
Total				415200	326700	73	350

Brief: The farmer used to get annual income of Rs 72600.0 from cereals & vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 326700.0



Vegetable cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Luv Kush Kumar
Address: Village- Katari, Block - Bikram, Dist- Patna
Mobile Number: 8210729673
Age: 26
Education: Graduation
Size of land holding (in acre): 15

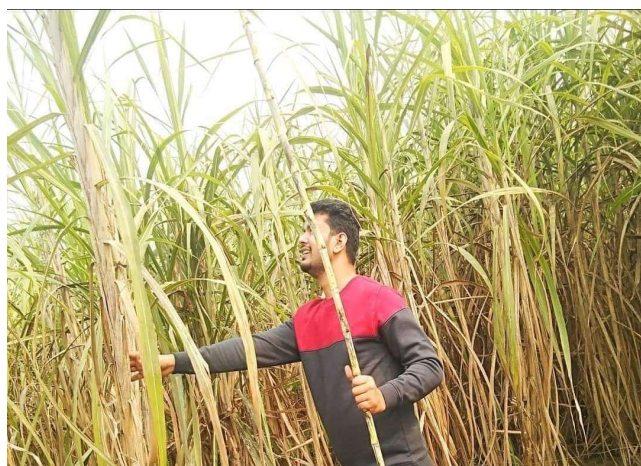
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	144	175800	79800
Field Crop 2	Wheat	5	80	115000	65000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Sugar cane	5	1000	268000	108000
Field Crop 5	Potato	5	375	225000	128000
Livestock 1	Cow	7	13650	382000	234200
Total				1186300.0	627500.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy (Black rice)	8	112	787000	691000	-22.2	765.9
Field Crop 2	Wheat (Sona Moti)	5	25	303000	258000	-68.8	296.9
Field Crop 3	Lentil	1	6	30000	19800	20.0	58.4
Field Crop 4	Sugarcane	5	1150	356000	306500	15.0	183.8
Field Crop 5	Potato	3	390	315000	275000	4.0	114.8
Livestock 1	Cow	7	14300	457600	259350	4.8	10.7
Total				2248600	1809650	-7.87	188.4

Brief: The farmer used to get annual income of Rs 627500.00 from cereal, pulses and livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and use of new varieties like black rice, sona moti wheat (gluten free) he is getting annual income of Rs 1809650.00



Sugarcane cultivation



Black rice cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sanjay Kumar Singh
Address: Village- Paindachak, Block -Pandarak, Dist- Patna
Mobile Number: 9546077328
Age: 44
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1.5	19.5	27900	9900
Field Crop 2	Wheat	1.5	21	31650	16650
Field Crop 3	Moong	1	5	23000	15000
Livestock 1	Cow	2	2400	52800	27000
Total				135350	68550

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1.5	27	42300	18300	38.5	84.8
Field Crop 2	Lathyrus	1	6	25500	15500	100	100
Field Crop 3	Mustard	1.5	9	54000	39000	100	100
Field Crop 4	Moong	1.5	7.5	57000	27000	50	80
Field Crop 5	Cow	2	2600	99600	14600	8.3	-45.9
Livestock 1	Poultry, Duckery & Goatery(Backyard)	100,50 & 8		120000	45000	100	100
Other enterprise	Nursery business	0.5		85000	42000	100	100
Total				483400	201400	72	193.8

Brief: The farmer used to get annual income of Rs 68550.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting IFS system he is getting annual income of Rs 201400.0



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Narendra Prasad
Address: Village- Chakjalal, Block - Pandarak, Dist- Patna
Mobile Number: 9973455062
Age: 57
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	128	177600	81600
Field Crop 2	Wheat	5	70	113000	63000
Field Crop 3	Chickpea	2	10	41000	25000
Field Crop 4	Vegetable pea	1	70	84000	68000
Field Crop 5	Mustard	2	10	35000	19000
Field Crop 6	Brinjal	1	60	84000	64000
Total				534600	320600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	150	213000	117000	17.2	43.4
Field Crop 2	Chickpea	3	18	84000	54000	80.0	116.0
Field Crop 3	Vegetable pea	1	80	131000	123000	14.3	80.9
Field Crop 4	Mustard	2	12	69000	49000	20.0	157.9
Other enterprise	Vegetable based Farming	5.25	315	381000	318000	425.0	396.9
Total				878000	661000	111	106.17

Brief: The farmer used to get annual income of Rs 320600.0 from cereals & vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 661000.0 In addition, there is a cost saving of Rs.50000.0 in the production of different crops by using waste decomposer.



Vegetable cultivation



Mulching in brinjal cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Laxmi Prasad Gupta
Address: Village- Painapur, Block - Bikram, Dist- Patna
Mobile Number: 9135603564
Age: 49
Education: Graduate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	36	46200	22200
Field Crop 2	Wheat	2	32	47800	27800
Livestock 1	Cow	1	1850	51800	27600
Total				145800.0	77600.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy(Basmati)	2	24	55800	31800	-33.3	43.2
Field Crop 2	Wheat	0.5	10.5	22950	16950	-67.2	-39.0
Field Crop 3	Lentil	0.25	1.25	9250	7250	100	100
Field Crop 4	Mustard	0.25	1.5	10500	8000	100	100
Field Crop 6	Oat	1	12.5	38000	30000	100	100
Field Crop 6	Green gram	2	8	52000	32000	100	100
Livestock 1	Cow	1	1900	60800	32200	2.6	16.7
Other Enterprise	Compost with the help of waste decomposer		6.5	4300	3900	100	100
Total				253600	162100	50	108.89



Basmati rice cultivation



Basmati rice cultivation



Compost with waste decomposer

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Suraj Kumar Singh
Address: Village- Rana Bigha, Block - Barh, Dist- Patna
Mobile Number: 9135063655
Age: 33
Education: Matric
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	54	67800	31800
Field Crop 2	Wheat	2	32	47800	27800
Field Crop 3	Mustard	1	6	23000	17000
Livestock 1	Cow	1	1850	51800	27600
Other enterprise	Tractor, Trailer, Cultivator, Thresher	1,1,1,1		145000.0	105000.0
Total				335400.0	209200.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	42	135000	99000	-22.2	211.3
Field Crop 2	Wheat	3	72	139800	103600	125.0	272.7
Livestock 1	Cow	2	3800	114000	60700	105.4	119.9
Other enterprise	Fish farming	0.25	80	148000	121000	100	100
Other enterprise	Tractor, Trailer, Cultivator, Thresher, Vertical Conveyer Reaper and Rotavator	1,1,1,2,1,1		370000	220000		
Total				906800	604300	77	188.86

Brief: The farmer used to get annual income of Rs 209200.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM, use of farm machinery and fish farming he is getting annual income of Rs 604300.00



Milk Production



Rice cultivation



Fish Farming



Custom hiring service

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Chandrabhan Singh
Address: Village- More, Block -Mokama, Dist- Patna
Mobile Number: 9570425284
Age: 59
Education: Intermediate
Size of land holding (in acre): 32

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Jowar	1	100	Forage produced used in dairy unit	
Field Crop 2	Lentil	10	50	205000	125000
Field Crop 3	Lathyrus	4	20	68000	36000
Field Crop 4	Wheat	9	108	178200	88200
Field Crop 5	Mustard	5	25	87500	37500
Field Crop 6	Barseem+Oat+ Mustard(Forage)	1	300	Forage produced used in dairy unit	
Hort. Crop 1	Mango orchard	2	200	300000	175000
Livestock 1	Cow	4	9500	209000	124000
Total				1047700	585700

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Jowar	2	200	Forage produced used in dairy unit	Field Crop 1	-16.0	28.8
Field Crop 2	Lentil	7	42	231000	161000	215.0	285.0
Field Crop 3	Lathyrus	9	63	228600	138600	-7.4	41.7
Field Crop 4	Wheat	5	100	185000	125000	44.0	268.0
Field Crop 5	Mustard	6	36	198000	138000	-16.0	28.8
Field Crop 6	Barseem+Oat+ Mustard (Forage)	2	600	Forage produced used in dairy unit	Field Crop 6		
Hort. Crop 1	Mango orchard	2	250	450000	275000	25.0	57.1
Livestock 1	Cow	8	16500	577500	367500	73.7	196.4
Total				1870100	1205100	56	105.75

Brief: The farmer used to get annual income of Rs 275900.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting seed production is getting annual income of Rs 795400.0



Fodder cultivation



Elephant yam cultivation



Dairy

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Satyendra Kumar Singh
Address: Village- Tinpaitola, Block -Athmalgola, Dist- Patna
Mobile Number: 7903715592
Age: 64
Education: Matriculation
Size of land holding (in acre): 16

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Maize	10	240	240000	80000
Field Crop 2	Pigeonpea	2	10	38000	22000
Field Crop 3	Wheat	8	40	140000	76000
Field Crop 4	Mustard	2	24	39600	19600
Field Crop 5	Lentil	5	25	102500	52500
Livestock 1	Cow	2	2150	47300	25800
Total				607400	275900
Field Crop 1	Maize	10	240	240000	80000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Maize	8	256	307200	147200	6.7	84.0
Field Crop 2	Pigeonpea	2	12	63000	43000	20.0	95.5
Field Crop 3	Cowpea	4	248	297600	241600	100	100
Field Crop 4	Wheat	5	100	185000	125000	150.0	64.5
Field Crop 5	Lentil	6	36	180000	120000	50.0	512.2
Field Crop 6	Mustard	3	18	99000	69000	-28.0	31.4
Livestock 1	Cow	4	2520	88200	49600	17.2	92.2
Other enterprise	Tractor, Rotavator, cultivator & thresher						
Total				1220000	795400	45	188.3

Brief: The farmer used to get annual income of Rs 275900.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting seed production is getting annual income of Rs 795400.0



Wheat cultivation



Milk production



Maize cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Mukul Prasad Sharma
Address: Village- Dhibar, Block - Pandarak, Dist- Patna
Mobile Number: 9504632481
Age: 56
Education: Graduation
Size of land holding (in acre): 2.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1	14	19800	7800
Field Crop 2	Maize	1	24	24000	10000
Field Crop 3	Bitteergourd	0.5	30	42000	33000
Field Crop 4	Potato	0.5	40	32000	20000
Field Crop 5	Onion	0.5	30	30000	20000
Total				147800	90800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1	18	28200	12200	28	56.4
Field Crop 2	Brinjal	0.5	35	49000	37000	100	100
Field Crop 3	Potato	0.5	42.5	42500	30500	6.3	52.5
Field Crop 4	Cauliflower	0.5	32.5	39000	29000	100	100
Field Crop 5	Bittergourd	0.5	30	48000	35500	0	7.6
Livestock 1	Cow	3	3800	133000	68000	100	100
Total				339700	212200	56	133.7

Brief: The farmer used to get annual income of Rs 90800.0 from cereals & vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 212200.0



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Narendra Prasad
Address: Village- Chakjalal, Block - Pandarak, Dist- Patna
Mobile Number: 9973455062
Age: 57
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	28	39600	15600
Field Crop 3	Mustard	1	60	60000	44000
Field Crop 4	Onion	2	10	41000	25000
Total				140600	84600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	40	62000	26000	28	56.4
Field Crop 2	Lathyrus	0.5	3	11700	6700	100	100
Field Crop 3	Mustard	2	6	33000	23000	6.3	52.5
Field Crop 4	Onion	2	130	195000	147000	100	100
Total				301700	202700	0	7.6

Brief: The farmer used to get annual income of Rs 84600.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and INM is getting annual income of Rs 210700.0



Lathyrus cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Kamlesh Pathak
Address: Village- Nehru Nagar, Patna -13, Block –Patna Sadar, Dist- Patna
Mobile Number: 9431459152
Age: 46
Education: Graduation

Size of land holding (in acre): Rented House

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Other enterprise	Mushroom Spawn Production	700 sq ft	75	750000	300000
Other enterprise	Mushroom production	500 sq ft	11	88000.0	44000.0
Total				838000	344000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Other enterprise	Mushroom Spawn Production	1200 sq ft	140	1680000	880000	86.7	193.33
Total				1680000	880000	86.7	155.81

Brief: The farmer used to get annual income of Rs 344000.0 from mushroom & spawn production enterprise. With DFI interventions like spawn production and mushroom cultivation is getting annual income of Rs 880000.0



Mushroom Spawn Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Mukesh Kumar
Address: Village- Ajgara, Block -Pandarak, Dist- Patna
Mobile Number: 7370932137
Age: 44
Education: Graduation
Size of land holding (in acre): 09

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	28	39600	15600
Field Crop 2	Chickpea	1	5	20500	12500
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	1	5	17500	9500
Field Crop 5	Onion	1	60	60000	40000
Total				158100	90100

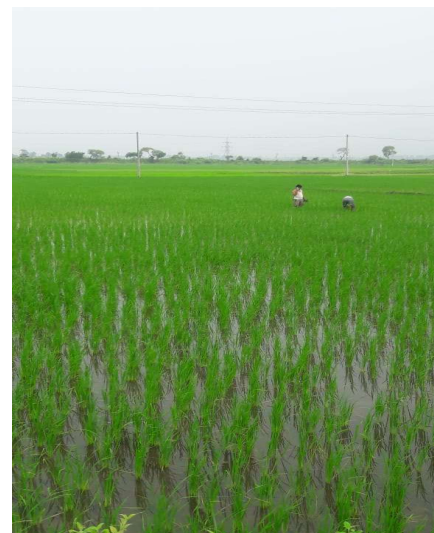
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	40	62000	26000	42.9	66.67
Field Crop 2	Chickpea	1	6	33000	23000	20.0	84.00
Field Crop 3	Lentil	1	6	30000	20000	20.0	60.00
Field Crop 4	Mustard	0.5	3	16500	10500	-40.0	10.53
Field Crop 5	Onion	1.5	105	168000	132000	75.0	230.00
Total				309500	211500	23.6	134.7

Brief: The farmer used to get annual income of Rs 90100.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and INM is getting annual income of Rs 211500.0



Onion Production



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Premanand Ram
Address: Village- Mahuabad, Block -Danapur, Dist- Patna
Mobile Number: 9334019043
Age: 66
Education: Graduation
Size of land holding (in acre): 01

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Hort. crop 1	Mango orchard	0.75	20	24000	14000
Total				24000	14000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Mango Orchard	0.75	22	44000	32000	10.0	128.57
Field Crop 2	Mushroom	1500 sq ft	7.5	90000	30000	100.0	100.00
Total				134000	62000	55.0	342.8

Brief: The farmer used to get annual income of Rs 14000.0 from Mango orchard. He faced problems like low market price of the farm produce. With DFI interventions like use of IPM and INM and mushroom cultivation is getting annual income of Rs 62000.0



Mushroom Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sambhu Narayan Singh
Address: Village- Dahour, Block - Barh, Dist- Patna
Mobile Number: 7004297299
Age: 58
Education: Graduation
Size of land holding (in acre): 14

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	120	168000	75000
Field Crop 2	Wheat	5	70	120000	24000
Field Crop 3	Lentil	3	15	61500	16000
Field Crop 4	Mustard	3	15	52500	13000
Field Crop 5	Maize	1.5	45	45000	145000
Total				447000	273000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	144	225600	97600	20.0	30.13
Field Crop 2	Wheat	5	80	151000	33000	14.3	37.50
Field Crop 3	Lentil	2.5	15	75000	19500	0.0	21.88
Field Crop 4	Gram	2.5	15	75000	23000	100.0	100.00
Field Crop 5	Vegetable	1	50	70000	23000	100.0	100.00
Field Crop 6	Maize	1	32	51200	330000	-28.9	127.59
Other enterprise	Cow	1	2100	73500	40900	100.0	100
Total				721300	567000	43.6	107.7

Brief: The farmer used to get annual income of Rs 273000.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 567000.0



Wheat Production



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ratnesh Kumar
Address: Village- Jagdishpur, Block - Masaurhi, Dist- Patna
Mobile Number: 8789200355
Age: 46
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	105	147000	63000
Field Crop 2	Wheat	2	20	36000	12000
Field Crop 3	Lentil	3	18	72000	48000
Field Crop 4	Gram	1	6	18000	10000
Field Crop 5	Rai/Tori	0.5	2.5	6250	1250
Livestock 1	COW	1	1240	27280	15780
Total				306530	150030

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	140	217000	105000	105000	33.3
Field Crop 2	Wheat	2	28	53600	29600	29600	40.0
Field Crop 3	Lentil	3	30	144000	114000	114000	66.7
Field Crop 4	Gram	1	6	36000	26000	26000	0.0
Field Crop 5	Rai/Tori	0.5	3	16500	11500	11500	20.0
Livestock 1	Cow	3	7200	216000	112000	112000	480.6
Total				683100	398100	398100	106.8

Brief: The farmer used to get annual income of Rs150030.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 398100.0



Milk Production



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ravi Shankar
Address: Village- Bhawani tola, Block - Maner, Dist- Patna
Mobile Number: 7352900333
Age: 31
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	paddy	3	45	57000	21000
Field Crop 2	Wheat	2	20	33000	13000
Field Crop 3	Lentil	0.75	3.75	16125	10125
Field Crop 4	Rai/ Tori	0.25	1.25	4375	2375
Total				110500	46500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	paddy	3	60	93000	45000	33.3	114.29
Field Crop 2	Wheat	2	28	53600	29600	40.0	127.69
Field Crop 3	Lentil	0.25	2.5	12000	9500	-33.3	-6.17
Field Crop 4	Rai/ Tori	0.25	1.5	9000	6500	20.0	173.68
Field Crop 5	Strawberry	0.5	40	480000	320000	100.0	100.00
Total				647600	410600	32.0	783.01

Brief: The farmer used to get annual income of Rs46500.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 410600.0



Strawberry Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Surendra Kumar
Address: Village- Moglani, Block - Belchi, Dist- Patna
Mobile Number: 7352900333
Age: 31
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	paddy	12	180	219000	75000
Field Crop 2	Wheat	4	50	78000	18000
Field Crop 3	Lentil	4	20	73000	41000
Field Crop 4	Gram	2	10	38000	22000
Field Crop 5	Rai/ Tori	0.5	2.5	8750	4750
Livestock 1	Buffalo	2	1210	50820	29020
Total				467570	189770

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	240	372000	180000	33.3	140.00
Field Crop 2	Wheat (Zn forti)	3	42	80400	44400	20.0	95.12
Field Crop 3	Lentil (Local)	4	24	120000	80000	20.0	81.82
Field Crop 4	Chickpea(PG 186)	2	12	60000	40000	500.0	1110.53
Field Crop 5	Rai/ Tori	2.5	15	82500	57500	197.5	250.79
Livestock 1	Buffalo	3	3600	187200	101800	100.0	100
Total				902100	503700	122.1	165.42

Brief: The farmer used to get annual income of Rs189770.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 503700.0



Rice Cultivation



Milk Production



Name of farmers: Sri Sanjeev Kumar
 Address: Village- Darbe, Block -Pandarak, Dist- Patna
 Mobile Number: 9905291792
 Age: 34
 Education: Graduation
 Size of land holding (in acre): 10

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	23400
Field Crop 2	Lentil	4	20	82000	50000
Field Crop 3	Chickpea	2	10	46000	30000
Livestock 1	Lathyrus	3	18	54000	30000
Total				241400	133400

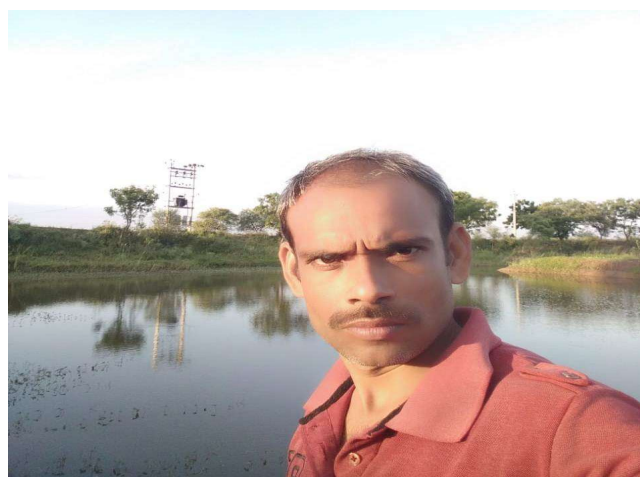
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	27	62000	30000	-35.7	28.21
Field Crop 2	Wheat	2	6	67200	43200	100.0	100
Field Crop 3	Lentil	2.5	15	75000	50000	-70.0	-13.60
Field Crop 4	Chickpea	1	7.5	33000	23000	-25.0	-23
Field Crop 5	Pea	1	2600	28200	18200	100.0	100
Field Crop 6	Lathyrus	2		53600	33600	100.0	100
Other enterprise	Fisheries	1		360000	250000	100.0	100
Total				679000	448000	38.5	235.8

Brief: The farmer used to get annual income of Rs 133400.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting IFS system he is getting annual income of Rs 448000.0



Rice cultivation



Fish Farming



Name of farmers: Sri. Bipin Kumar
 Address: Village- Achchepur, Block - Punpun, Dist- Patna
 Mobile Number: 9431094467
 Age: 39
 Education: Graduate
 Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Fish	Rohu, Katla, Mrigal	1	36	720000	381600
Poultry	Kararknath	200	12	240000	96000
Goat	Black Bengal	50	6	270000	90000
Total				1230000	567600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Fish	Rohu, Katla, Mrigal	3600	45	990000	485100	25.0	27.12
Poultry	Kararknath	600	48	1920000	1344000	300.00	1300
Goat	Black Bengal	170	20.4	918000	306000	240.0	240
Total				3828000	2135100	188	276.16

Brief: The farmer used to get annual income of Rs 133400.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, IPM and adopting IFS system he is getting annual income of Rs 2135100.0



Goat Farming



Fish Farming



Name of farmers: Sri. Alok Kumar
Address: Village- Moldiyat Tola, Block - Mokama, Dist- Patna
Mobile Number: 9234786784
Age: 49
Education: Post Graduate
Size of land holding (in acre): 32

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Maize	3	96	96000	48000
Field Crop 2	Lentil	20	100	410000	250000
Field Crop 3	Chickpea	2	10	41000	25000
Field Crop 4	Fieldpea	2	12	34800	18800
Field Crop 5	Wheat	3	42	67800	31800
Total				649600	373600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Maize	6	216	259200	151200	125.00	215
Field Crop 2	Lentil	18	108	540000	288000	8.00	15
Field Crop 3	Chickpea	4	28	152000	96000	180.00	284
Field Crop 4	Fieldpea	2	16	62000	42000	33.33	123
Field Crop 5	Mustard	5	35	195500	45500	100.00	100
Livestock 1	Cow	3	5200	182000	157500	100.00	100
Total				1390700	780200	91.06	108.83

Brief: The farmer used to get annual income of Rs 373600.0 from cereal, pulses and oilseeds etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and animal husbandry he is getting annual income of Rs 780200.0



Lentil Cultivation



Lentil Harvesting



Name of farmers: Sri. Chandra Bhusan Verma
Address: Village- Bhagwatipur, Block -Bihta, Dist- Patna
Mobile Number: 6203081570
Age: 49
Education: Intermediate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	48	66600	30600
Field Crop 2	Wheat	3	42	67800	31800
Field Crop 3	Chickpea	1	5	20500	12500
Total				154900	74900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	75	136500	94500	56.25	209
Field Crop 2	Wheat	2	36	70800	42800	-14.29	35
Field Crop 4	Chickpea	1	8	43000	33000	60.00	164
Field Crop 5	Vegetable	1	80	115000	85000	100.00	100
Livestock 1	Cow	1	1700	59500	35000	100.00	100
Total				424800	190300	60.39	154.07

Brief: The farmer used to get annual income of Rs 74900.0 from cereal, pulses etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and vegetable cultivation he is getting annual income of Rs 190300.0



Vegetable Production



Paddy Cultivation



Gram Cultivation



Name of farmers: Sri. Barun Kumar
 Address: Village- Pathak Milki, Block - Dulhinbazar, Dist- Patna
 Mobile Number: 8210450150
 Age: 27
 Education: Graduation
 Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy(Swarna)	8	160	216000	120000
Field Crop 2	Wheat (LOK1)	8	112	180800	84800
Field Crop 3	Chickpea(Local)	3	18	72000	48000
Field Crop 4	Vegetables	2	160	192000	152000
Total				660800	404800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	10	250	455000	315000	56.25	163
Field Crop 2	Wheat	4	72	141600	85600	-35.71	1
Field Crop 3	Lentil	3	21	114000	90000	100.00	100
Field Crop 4	Chickpea	2	16	86000	66000	-11.11	38
Field Crop 5	Vegetable	2	180	255000	195000	12.50	28
Livestock 1	Cow	2	4700	164500	82500	100.00	100
Total				1216100	834100	36.99	106.05

Brief: The farmer used to get annual income of Rs 404800.0 from cereal, pulses etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 834100.0



Vegetable Production



Paddy Cultivation



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Manoj Kumar
Address: Village- Simra, Block - Phulwari, Dist- Patna
Mobile Number: 9334591326
Age: 38
Education: Intermediate
Size of land holding (in acre): 2.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	20400
Field Crop 2	Wheat	1	14	22600	10600
Field Crop 3	Mustard	0.25	1.25	5000	3000
Field Crop 4	Lentil	0.25	1.25	5125	3125
Livestock 1	Cow	1	1700	47600	25200
Total				124725	62325

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	48	73200	37200	50.00	82
Field Crop 2	Wheat	1	18	34500	20500	28.57	93
Field Crop 3	Mustard	0.25	1.5	8250	5750	20.00	92
Field Crop 4	Lentil	0.25	1.5	8250	5750	20.00	84
Livestock 1	Cow	3	5400	189000	124500	217.65	394
Total				313200	193700	67.24	210.79

Brief: The farmer used to get annual income of Rs 62325.0 from cereal, pulses and dairying. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM he is getting annual income of Rs 193700.0



Milk production



Vegetable production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Pappu Kumar
Address: Village- Puraibag, Block - Barh, Dist- Patna
Mobile Number: 6209975410
Age: 36
Education: Non Matric
Size of land holding (in acre): 10

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	140	189000	105000
Field Crop 2	Wheat	7	98	158200	74200
Field Crop 3	Lentil	1	5	20500	12500
Livestock 1	Mustard	1	5	17500	9500
Total				367700	191700

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	182	275800	149800	30.00	43
Field Crop 2	Wheat	6	108	207000	123000	10.20	66
Field Crop 3	Lentil	1	7	38000	24000	40.00	92
Field Crop 4	Chickpea	1	8	43000	33000	100.00	100
Field Crop 5	Mustard	1	6	33000	3000	20.00	121
Livestock 1	Cow	2	5400	189000	164500	100.00	100
Other	Farm Machinery	Tractor, reaper, Rotavator, Nine tine, Thresher and trailer (1 no)		200000	65000	100.00	100
Total				985800	562300	57.17	193.32

Brief: The farmer used to get annual income of Rs 191700.0 from cereal, pulses and oilseeds etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM, custom hiring of farm machinery and animal husbandry he is getting annual income of Rs 562300.0



Paddy Cultivation



Farm Machinery

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Kamakhya Singh
Address: Village- Simra, Block - Phulwari, Dist- Patna
Mobile Number: 9631840095
Age: 59
Education: Graduation
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	60	81000	33000
Field Crop 2	Wheat	3	42	67800	43800
Field Crop 3	Lentil	1	5	20500	12500
Livestock 1	Cow	2	3500	98000	45500
Total				267300	134800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	72	109800	55800	20.00	69
Field Crop 2	Wheat	3	54	103500	61500	100.00	100
Livestock 1	Cow	2	5400	189000	124500	100.00	100
Livestock 2	Goatery	35	35	140000	80000	100.00	100
Livestock 3	Poultry	1000	1000	110000	30000	100.00	100
Total				652300	351800	74.76	160.97

Brief: The farmer used to get annual income of Rs 134800.0 from cereal, pulses and dairying. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and IFS he is getting annual income of Rs 351800.0



Fish Farming



Goat Farming

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Om Narayan Singh
Address: Village- Chandos, Block - Paliganj, Dist- Patna
Mobile Number: 9973026027
Age: 48
Education: Intermediate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	60	81000	45000
Field Crop 2	Wheat	1	14	22600	10600
Field Crop 3	Lentil	1	5	18000	10000
Field Crop 4	Chickpea	1	5.5	22250.0	14250.0
Total				143850	79850

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	75	108000	60000	25.00	33
Field Crop 2	Brinjal	0.5	30	42000	33000	100.00	100
Field Crop 3	Cowpea	0.5	35	42000	33000	100.00	100
Field Crop 4	Sponge gourd	0.5	30	30000	21000	100.00	100
Field Crop 5	Cauliflower	0.5	40	40000	31000	100.00	100
Field Crop 6	Cabbage	0.5	40	32000	23000	100.00	100
Total				294000	201000	87.50	151.72

Brief: The farmer used to get annual income of Rs 79850.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM ,IPM and vegetable cultivation he is getting annual income of Rs 201000.0



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Abhay Kumar Patel
Address: Village- Moglani, Block - Belchi, Dist- Patna
Mobile Number: 8709903300
Age: 27
Education: Graduation
Size of land holding (in acre): 07

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	133200	61200
Field Crop 2	Wheat	5	70	113000	53000
Field Crop 3	Chickpea	1	5	18000	10000
Field Crop 4	Lentil	2	10	36000	20000
Field Crop 5	Mustard	1	5	17500	9500
Total				317700	144200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6.5	143	219700	102700	48.96	68
Field Crop 2	Wheat	3	54	103500	61500	-22.86	16
Field Crop 3	Lentil	2	12	60000	40000	20.00	100
Field Crop 4	Chickpea	1	6	33000	23000	20.00	130
Field Crop 5	Mustard	1	6	33000	23000	20.00	142
Livestock 1	Cow	3	5200	182000	117000	100.00	100
Total				631200	631200	46.03	337.7

Brief: The farmer used to get annual income of Rs 144200.0 from cereal & pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and dairying he is getting annual income of Rs 631200.0



Paddy Cultivation



Milk Production



Farm Machinery

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Saurabh Kumar
Address: Village- Singariyawaan, Block - Daniyawan, Dist- Patna
Mobile Number: 9835978036
Age: 28
Education: Graduation
Size of land holding (in acre): 5.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	64	88800	40800
Field Crop 2	Wheat	2	28	45200	21200
Field Crop 3	Chickpea	1	5	18000	10000
Field Crop 4	Lentil	2	10	41000	25000
Field Crop 5	Lathyrus	0.5	2.5	8000	4000
Total				201000	101000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	110	169000	89000	71.88	118
Field Crop 2	Lentil	2	12	66000	46000	20.00	84
Field Crop 3	Wheat	1	18	34500	20500	-35.71	-3
Field Crop 4	Chickpea	1	6	33000	23000	20.00	130
Field Crop 6	Mustard	1.5	9	49500	34500	100.00	100
Livestock 1	Cow	3	4500	157500	85500	100.00	100
Total				352000	298500	46.03	195.54

Brief: The farmer used to get annual income of Rs 101000.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 298500.0



Wheat Cultivation



Name of farmers: Sri. Raghuveer Prasad
Address: Village- Kewti, Block - Ghoswari, Dist- Patna
Mobile Number: 6207556673
Age: 35
Education: Matric
Size of land holding (in acre): 10

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	126	172200	88200
Field Crop 2	Wheat	2	28	45200	21200
Field Crop 3	Chickpea	1	5	18000	10000
Field Crop 4	Lentil	4	20	82000	50000
Field Crop 5	Lathyrus	2	10	32000	16000
Total				349400	185400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	176	270400	142400	39.68	61
Field Crop 2	Lentil	4	24	132000	92000	20.00	84
Field Crop 3	Wheat	2	36	69000	41000	28.57	93
Field Crop 4	Chickpea	1	6	33000	23000	20.00	130
Field Crop 5	Lathyrus	1	6	27000	17000	-40.00	6
Field Crop 6	Mustard	1	6	33000	23000	100.00	100
Field Crop 7	Onion	1	70	98000	74000	100.00	100
Total				564400	412400	38.32	122.43

Brief: The farmer used to get annual income of Rs 185400.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs412400.0



Paddy Cultivation



Pulse Production



Name of farmers: Sri. Ajay Kumar Singh
 Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
 Mobile Number: 9308669206
 Age: 58
 Education: B.A.
 Size of land holding (in acre): 4.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	36	49200	25200
Field Crop 2	Maize	1	30	30000	18000
Field Crop 3	Wheat	1	14	22600	10600
Field Crop 4	Chickpea	1	5	18000	10000
Field Crop 5	Lentil	2	10	41000	25000
Field Crop 6	Mustard	0.5	2.5	10000.0	6000.0
Total				170800	94800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	50	73000	41000	38.89	63
Field Crop 2	Arhar	1	8	40000	28000	100.00	100
Field Crop 3	Wheat	1	18	34500	20500	28.57	93
Field Crop 4	Lentil	2	12	66000	42000	20.00	68
Field Crop 5	Mustard	1	6	33000	21000	140.00	250
Livestock 1	Cow	2	2850	99750	54250	100.00	100
Total				346250	206750	71.24	118.09

Brief: The farmer used to get annual income of Rs 94800.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 206750.0



Paddy Cultivation



Vegetable Production



Name of farmers: Sri Subash Singh
Address: Village- Painal, Block - Bihta, Dist- Patna
Mobile Number: 9507155904
Age: 45
Education: Matric
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	70	80000	20000
Field Crop 2	Wheat	3	48	70200	40200
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	1	4	17000	9000
Livestock 1	Cow	3	4200	109200	59350
Total				296900.0	141050

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	110	157000	77000	57.14	285
Field Crop 2	Wheat	2	40	79000	55000	-16.67	37
Field Crop 3	Lentil	1	6	30000	20000	20.00	60
Field Crop 4	Mustard	2	9	57900	49900	125.00	454
Livestock 1	Cow	3	4650	148800	80300	10.71	35
Total				472700	282200	39.24	100.07

Brief: The farmer used to get annual income of Rs 145050.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and use of farm machinery he is getting annual income of Rs 282200.00



Rice Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Lal Babu Sharma
Address: Village- Katari, Block -Bikram, Dist- Patna
Mobile Number: 8210501778
Age: 45
Education: Matric
Size of land holding (in acre): 20

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	18	70	356400	140400
Field Crop 2	Sugercane	2	28	180000	132000
Field Crop 3	Wheat	14	5	293800	137800
Field Crop 4	Potato	4	5	400000	280000
Field Crop 5	Mustard	1	5	17500	9500
Total				1247700	699700

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	13	120	403000	195000	71.43	39
Field Crop 2	Sugercane	7	36	857500	661500	28.57	401
Field Crop 3	Wheat	14	6	241500	143500	20.00	4
Field Crop 4	Potato	6	17.5	1200000	984000	250.00	251
Total				2702000	1984000	92.50	183.5

Brief: The farmer used to get annual income of Rs 699700.0 from cereal, Sugercane and potato cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 1984000.0



Sugar Cane Cultivation



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Akhilesh Kumar
Address: Village- Jarkha, Block -Paliganj, Dist- Patna
Mobile Number: 9546666065
Age: 45
Education: MA
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	70	99000	39000
Field Crop 2	Wheat	2	28	45200	21200
Field Crop 3	Chickpea	1	5	18000	10000
Field Crop 4	Lentil	1	5	20500	12500
Field Crop 5	Mustard	1	5	17500	9500
Total				200200	92200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	120	183000	103000	71.43	164
Field Crop 2	Wheat	2	36	69000	41000	28.57	93
Field Crop 3	Lentil	1	6	33000	23000	20.00	84
Field Crop 4	Brinjal	0.25	17.5	21000	16000	100.00	100
Field Crop 5	Mustard	1	6	33000	21000	20.00	121
Field Crop 6	Chickpea	0.5	3	16500	10500	-40.00	5
Livestock 1	Cow	2	3200	128000	63000	100.00	100
Total				483500	277500	42.86	200.1

Brief: The farmer used to get annual income of Rs 92200.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 277500.0



Rice Cultivation



Rice Cultivation



Name of farmers: Sri Anand Kumar
Address: Village- Sherpur, Block - Maner, Dist- Patna
Mobile Number: 9097727034
Age: 38
Education: Intermediate
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	128	177600	81600
Field Crop 2	Wheat	3	42	67800	31800
Field Crop 3	Chickpea	2	10	36000	20000
Field Crop 4	Lentil	2	10	41000	25000
Field Crop 5	Mustard	1	5	17500	9500
Total				339900	167900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	176	270400	142400	37.50	75
Field Crop 2	Wheat	2	36	69000	41000	260.00	64
Field Crop 3	Lentil	1	6	33000	23000	-40.00	-8
Field Crop 4	Onion	4	240	288000	208000	100.00	100
Field Crop 5	Mustard	1	6	33000	21000	20.00	121
Livestock 1	Cow	2	3550	142000	77000	100.00	100
Total				835400	512400	79.58	205.2

Brief: The farmer used to get annual income of Rs 167900.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 512400.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Satish Sharma
Address: Village- Mahmadpur, Block - Bikram, Dist- Patna
Mobile Number: 7564836621
Age: 45
Education: Matric
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	64	88800	40800
Field Crop 2	Wheat	2	28	45200	21200
Field Crop 3	Chickpea	1	5	18000	10000
Field Crop 4	Lentil	1	5	20500	12500
Total				172500	84500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	88	135200	71200	37.50	75
Field Crop 2	Lentil	1	6	33000	23000	20.00	84
Field Crop 3	Oat	1.5	27	63900	42900	100.00	100
Field Crop 4	Chickpea	1	6	33000	23000	20.00	130
Field Crop 6	Mustard	0.5	3	16500	11500	100.00	100
Livestock 1	Cow	3	4850	194000	122000	100.00	100
Total				475600	293600	62.92	247.5

Brief: The farmer used to get annual income of Rs 84500.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 293600.0



Rice Cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sashi Prabha Devi
Address: Village- Maksudbigha, Block - Daniyama, Dist- Patna
Mobile Number: 9162587366
Age: 38
Education: Graduate
Size of land holding (in acre): 18

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy(Sita)	18	0	0	0
Field Crop 2	Wheat(Lok-1)	10	0	0	0
Field Crop 3	Lentil (Local)	6	0	0	0
Field Crop 4	Gram(Local)	1	0	0	0
Field Crop 5	Rai/Tori	1	0	0	0
Livestock 1	Cow	2	2520	63000	30440
Total				349200	165340

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy (Res.)	18	360	558000	270000	100	100
Field Crop 2	Wheat (Zn forti)	8	144	312000	200000	100	100
Field Crop 3	Lentil (HUL-57)	6	36	180000	120000	100	100
Field Crop 4	Chickpea(PG 186)	4	28	152000	112000	100	100
Livestock 1	Cow	2	3250	130000	74500	29	144.7
Total				1332000	776500	86	369.6

Brief: The farmer used to get annual income of Rs165340.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 776500.0



Milk Production



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nitish Kumar
Address: Village- Maksudbigha, Block - Daniyama, Dist- Patna
Mobile Number: 9631048356
Age: 36
Education: Graduate
Size of land holding (in acre): 28

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy(Sita)	28	420	507000	171000
Field Crop 2	Wheat(Lok-1)	6	84	129000	57000
Field Crop 3	Lentil (Local)	14	70	248000	136000
Field Crop 4	Gram(Local)	7	35	108000	38000
Field Crop 5	Rai/Tori	1	5	17500	7500
Livestock 1	Cow	2	2560	64000	33800
Total				1073500.0	443300.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	28	560	868000	420000	33.33	146
Field Crop 2	Wheat	12	216	468000	348000	157.14	511
Field Crop 3	Lentil	9	72	351000	261000	2.86	92
Field Crop 4	Chickpea	7	56	301000	217000	60.00	471
Livestock 1	Cow	2	3250	130000	69600	26.95	106
Total				2118000	1315600	56.06	196.77

Brief: The farmer used to get annual income of Rs443300.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 1315600.0



Rice Cultivation



Milk Production



Name of farmers: Sri Sita Saran Kumar
Address: Village- Mangerchak, Block - Pandarak, Dist- Patna
Mobile Number: 9504925341
Age: 43
Education: Intermediate
Size of land holding (in acre): 4.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	paddy	5.5	82.5	115500	49500
Field Crop 2	Wheat	2.5	35	60000	30000
Field Crop 3	Lentil	2	10	41000	25000
Livestock 1	COW	1	1240	31000	19000
Total				247500	123500

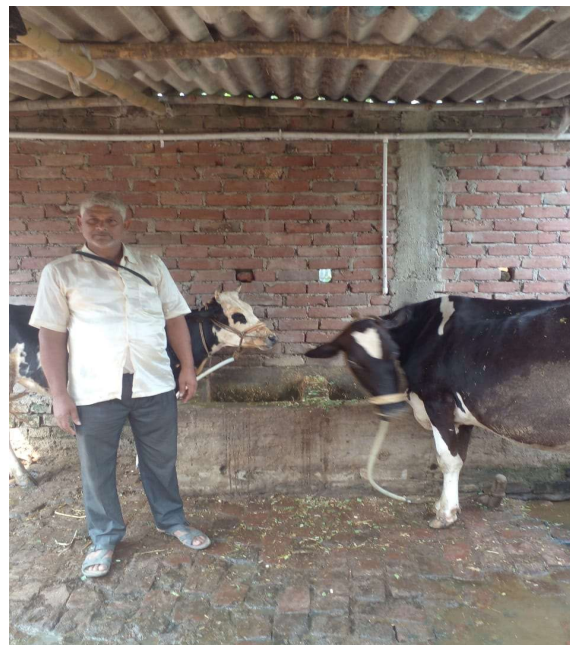
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	100	155000	75000	21.21	52
Field Crop 2	Wheat	1.5	27	50400	29400	-22.86	-2
Field Crop 3	Lentil	1.5	9	45000	30000	-10.00	20
Field Crop 4	Garlic	1.5	78	312000	259500	100.00	100
Field Crop 5	Rai/Tori	1	6	33000	19000	100.00	100
Livestock 1	Cow	3	5230	209200	107200	321.77	464
Total				804600	520100	85.02	321.1

Brief: The farmer used to get annual income of Rs123500.0 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 520100.0



Rice Cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Murari Kumar
Address: Village- Parsawan, Block - Pandarak, Dist- Patna
Mobile Number: 7462806466
Age: 51
Education: Intermediate
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	36	49200	21200
Field Crop 2	Maize	1	30	30000	16000
Field Crop 3	Bhindi	1	60	48000	26000
Field Crop 4	Wheat	2	28	45200	21200
Field Crop 5	Chickpea	1	5	20500	12500
Field Crop 6	Lentil	2	10	46000	30000
Total				238900	126900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	44	64600	32600	22.22	54
Field Crop 2	Brinjal	1	80	96000	74000	100.00	100
Field Crop 3	Bitter gourd	0.5	30	42000	31000	100.00	100
Field Crop 4	Bhindi	1	80	80000	58000	185.71	174
Field Crop 5	Chickpea	2	12	63000	43000	140.00	244
Field Crop 6	Lentil	1	6	36000	26000	-40.00	-13
Total				381600	264600	84.66	108.51

Brief: The farmer used to get annual income of Rs 126900.0 from cereal, pulses & vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM and IPM he is getting annual income of Rs 264600.0 In addition, there is a cost saving of Rs.50000.0 in the production of different crops by using waste decomposer.



Rice Cultivation



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri. Anil Kumar Singh
Address: Village- Parsa, Block - Phulwari, Dist- Patna
Mobile Number: 9431019905
Age: 47
Education: Intermediate
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	128	177600	81600
Field Crop 2	Wheat	4	56	90400	42400
Field Crop 3	Chickpea	2	10	36000	20000
Field Crop 4	Lentil	2	10	41000	25000
Total				345000	169000

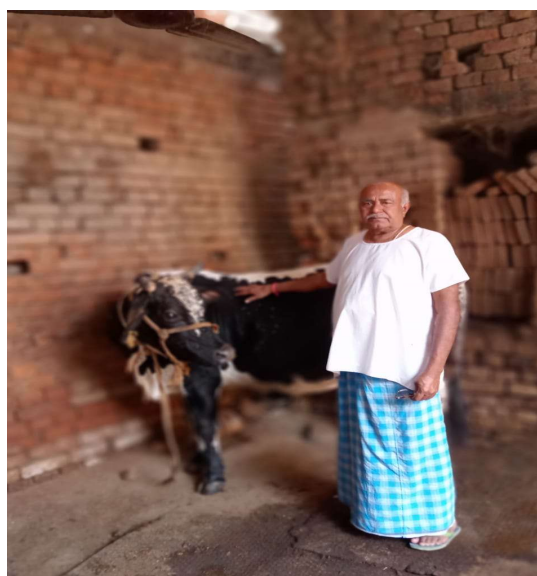
2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	192	292800	148800	50.00	82
Field Crop 2	Wheat	3	54	103500	61500	-3.57	45
Field Crop 3	Mustard	1	6	33000	23000	100.00	100
Field Crop 4	Lentil	2	12	66000	46000	20.00	84
Field Crop 5	Onion	2	120	174000	134000	100.00	100
Livestock 1	Cow	2	3500	122500	68500	100	100
Total				791800	481800	61.07	185.1

Brief: The farmer used to get annual income of Rs 169000.0 from cereal & pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and dairying he is getting annual income of Rs 481800.0



Rice Cultivation



Milk Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sarvendra Sharma
Address: Village- Mahamadpur, Block - Bihta, Dist- Patna
Mobile Number: 7276032094
Age: 39
Education: Graduate
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	57	71400	35400
Field Crop 2	Wheat	2	36	53400	33400
Field Crop 3	Mustard	1	6	23000	17000
Livestock 1	Cow	2	3850	92400	44900
Total				240200.0	130700.0

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	60	135000	99000	5.26	180
Field Crop 2	Wheat	3	66	128400	98400	83.33	195
Field Crop 3	Moong	1	4	26000	16000	100.00	100
Livestock 1	Cow	3	5500	165000	93000	42.86	107
Total				454400	306400	78.61	134.43

Brief: The farmer used to get annual income of Rs 130700.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM, use of farm machinery and fish farming he is getting annual income of Rs 306400.00



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Pankaj Kumar
Address: Village- Aropur, Block - Naubatpur, Dist- Patna
Mobile Number: 9386137943
Age: 36
Education: Intermediate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	56	70200	22200
Field Crop 2	Wheat	2	32	47800	27800
Field Crop 3	Mustard	1	5	20500	12500
Field Crop 4	Potato	1	84	67200	58200
Livestock 1	Cow	1	1560	40560	26450
Total				246260.0	147150

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	80	119000	71000	42.86	220
Field Crop 2	Wheat	1	19.5	40500	28050	-39.06	1
Field Crop 3	Mustard	1	6	33000	23000	20.00	84
Field Crop 4	Potato	2	170	238000	214000	102.38	268
Total				430500	336050	78.61	128.34

Brief: The farmer used to get annual income of Rs 147150.00 from cereal, pulses, livestock etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM he is getting annual income of Rs 336050.00



Vegetable Cultivation



Potato Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sanjeev Kumar
Address: Village- Madatpur,, Block -Pandarak, Dist- Patna
Mobile Number: 9279809664
Age: 40
Education: Graduate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	64	88800	32800
Field Crop 2	Lentil	1	5	20500	12500
Field Crop 3	Wheat	1	14	24000	12000
Field Crop 4	Mustard	1	5	17500	9500
Field Crop 5	Chickpea	1	5	20500	12500
Total				171300	79300

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	140	217000	105000	118.75	220
Field Crop 2	Lentil	2	12	66000	42000	140.00	236
Field Crop 3	Wheat	1	16	31800	17800	14.29	48
Field Crop 4	Mustard	1	6	33000	21000	20.00	121
Livestock 1	Cow	4	9600	384000	230000	100.00	100
Total				731800	415800	78.61	424.3

Brief: The farmer used to get annual income of Rs 79300.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 415800.0



Milk Production



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Chandan Kumar
Address: Village- Moldiyartola, Block -Mokama, Dist- Patna
Mobile Number: 8271686188
Age: 46
Education: Matriculation
Size of land holding (in acre): 12.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Cowpea	5	300	240000	150000
Field Crop 2	Spongegourd	2	160	96000	68000
Field Crop 3	Lentil	5	25	102500	62500
Field Crop 4	Mustard	2	10	35000	19000
Field Crop 6	Chickpea	3	15	61500	37500
Field Crop 5	Wheat	2.5	35	56500	26500
Total				591500	337000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Cowpea	7	490	490000	350000	63.33	133
Field Crop 2	Bhindi	1	80	48000	28000	100.00	100
Field Crop 3	Lentil	4.5	27	148500	103500	8.00	66
Field Crop 4	Mustard	1	6	33000	21000	-40.00	11
Field Crop 4	Wheat	2	36	67200	39200	2.86	48
Field Crop 5	Chickpea	4	24	132000	84000	60.00	124
Livestock 1	Cow	2	4800	192000	90000	100.00	100
Livestock 2	Fishery	1	50	1000000	600000	100.00	100
Total				2110700	1315700	49.27	290.4

Brief: The farmer used to get annual income of Rs 337000.0 from vegetable and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM and adopting IFS model he is getting annual income of Rs 1315700.0



Fish Farming



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramakant Sharma
Address: Village- Kharagpura, Block -Bikram, Dist- Patna
Mobile Number: 9006117119
Age: 43
Education: Intermediate
Size of land holding (in acre): 07

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	112	155400	57400
Field Crop 2	Lentil	1	5	20500	12500
Field Crop 3	Wheat	3	42	72000	36000
Field Crop 4	Mustard	1	5	17500	9500
Field Crop 5	Chickpea	2	10	41000	25000
Total				306400	140400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	7	140	217000	105000	25.00	82.93
Field Crop 2	Lentil	1	6	33000	21000	20.00	68.00
Field Crop 3	Wheat	3	48	95400	53400	14.29	48.33
Field Crop 4	Mustard	1	6	33000	21000	20.00	121.05
Field Crop 4	Oat	2	32	95600	67600	100.00	100.00
Livestock 1	Cow	5	6500	260000	106000	100.00	100.00
Livestock 2	Buffalo	2	4200	210000	82000	100.00	100.00
Total				944000	456000	54.18	224.8

Brief: The farmer used to get annual income of Rs 140400.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM and changing cropping system he is getting annual income of Rs 456000.0



Mustard Cultivation



Milk Production



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ranjit Kumar
Address: Village- Rahima, Block -Barh, Dist- Patna
Mobile Number: 8809518860
Age: 42
Education: Intermediate
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	133200	49200
Field Crop 2	Lentil	2	10	41000	25000
Field Crop 3	Wheat	2	32	54000	30000
Field Crop 4	Mustard	1	5	17500	9500
Field Crop 5	Chickpea	1	5	20500	12500
Total				266200	126200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	120	186000	90000	25.00	82.93
Field Crop 2	Lentil	2	12	66000	42000	20.00	68.00
Field Crop 3	Wheat	1	20	39000	25000	-37.50	-16.67
Field Crop 4	Mustard	1	7	38500	26500	40.00	178.95
Field Crop 4	Onion	2	200	200000	160000	100.00	100.00
Livestock 1	Cow	2	3400	136000	71000	100.00	100.00
Total				665500	414500	75.64	228.44

Brief: The farmer used to get annual income of Rs 126200.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM and changing cropping system he is getting annual income of Rs 414500.0



Milk Production



Paddy Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Dilip Kumar
Address: Village- Chaknawada, Block -Barh, Dist- Patna
Mobile Number: 9801291211
Age: 41
Education: Matriculation
Size of land holding (in acre): 1.5

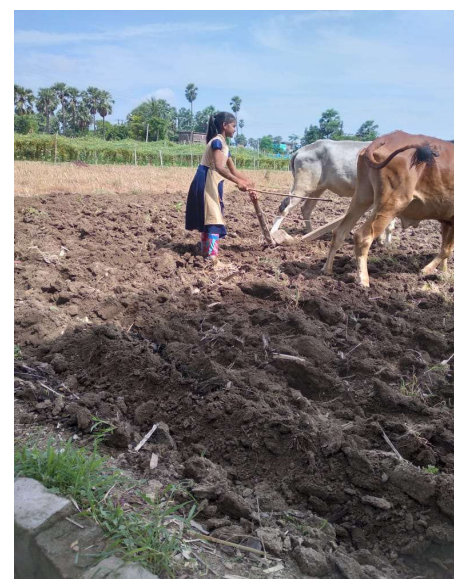
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Sponge gourd	0.5	30	18000	10500
Field Crop 2	Brinjal	0.5	32.5	32500	25000
Field Crop 3	Beet root	0.5	40	56000	48500
Field Crop 4	Cauliflower	1	70	42000	27000
Field Crop 5	Coriander	0.25	20	40000	36250
Field Crop 6	Chilli	0.25	15	24000	20250
Total				212500	167500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Cowpea	1	80	128000	116000	100.00	100.00
Field Crop 2	Brinjal	0.5	50	70000	55000	53.85	120.00
Field Crop 3	Beet root	0.5	40	80000	71000	0.00	46.39
Field Crop 4	Brocoli	0.5	35	70000	62000	100.00	100.00
Field Crop 4	Tomato	0.5	50	50000	40000	100.00	100.00
Livestock 1	Cow	3	5600	224000	122000	100.00	100.00
Total				622000	466000	75.64	178.2

Brief: The farmer used to get annual income of Rs 167500.0 from vegetable cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 466000.0



Vegetable Production

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramashrya Prasad
Address: Village- Mokimpur, Block - Barh, Dist- Patna
Mobile Number: 8434949998
Age: 48
Education: Intermediate
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	118200	46800
Field Crop 2	lentil	5	90	129000	79800
Field Crop 3	Mustard	1	6	23000	17000
Livestock 1	Cow	1	1848	47840	38200
Total				318040.0	181800

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	120	267000	195000	25.00	316.67
Field Crop 2	Wheat	4	84	162600	122800	100.00	100.00
Field Crop 3	Mustard	2	12	72000	58000	100.00	241.18
Livestock 1	Cow	2	3750	112500	72300	102.92	89.27
Total				614100	448100	81.98	146.47

Brief: The farmer used to get annual income of Rs 181800.00 from cereal, pulses and etc. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, IPM, use of farm machinery and fish farming he is getting annual income of Rs 448100.00



Onion Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Upendra Prasad Singh
Address: Village- Repura, Block - Dhanarua, Dist- Patna
Mobile Number: 8789994372
Age: 61
Education: Graduation
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	72	98400	42400
Field Crop 2	Lentil	1	5	20500	12500
Field Crop 3	Wheat	2	28	48000	24000
Field Crop 4	Mustard	0.5	2.5	8750	4750
Field Crop 5	Chickpea	0.5	2.5	10250	6250
Total				185900	89900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	80	140000	76000	11.11	79.25
Field Crop 2	Lentil	0.5	3.5	19000	13000	-30.00	4.00
Field Crop 3	Wheat	1	18	35400	21400	-35.71	-10.83
Field Crop 4	Mustard	1	7	38500	26500	180.00	457.89
Field Crop 5	Lathyrus	0.5	3	13500	7500	100.00	100.00
Field Crop 6	Chickpea	1	6	33000	21000	140.00	236.00
Livestock 1	Cow	4	4000	160000	18000	100	100.00
Total				439400	183400	66.49	104

Brief: The farmer used to get annual income of Rs 89900.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 183400.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Anil Kumar
Address: Village- Anantpur, Block - Naubatpur, Dist- Patna
Mobile Number: 7033602729
Age: 61
Education: Matric
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	54	73800	31800
Field Crop 2	Wheat	1.5	21	36000	18000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				139050	66050

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	95400	47400	0.00	49.06
Field Crop 2	Wheat	2	32	63600	35600	52.38	97.78
Field Crop 3	Mustard	0.5	3	18000	13000	20.00	246.67
Field Crop 4	Cauliflower	0.5	30	24000	15000	100.00	100.00
Livestock 1	Cow	1	1400	56000	31000	100.00	100.00
Total				257000	142000	54.48	114.98

Brief: The farmer used to get annual income of Rs. 66050.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 142000.0



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Jagdish Kumar Dubey
Address: Village- Anantpur, Block - Naubatpur, Dist- Patna
Mobile Number: 9204741653
Age: 47
Education: Intermediate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	36	49200	21200
Field Crop 2	Wheat	1	14	24000	12000
Field Crop 3	Lentil	0.5	2.5	10250	6250
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				92200	43200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	36	63600	31600	0.00	49.06
Field Crop 2	Wheat	1	16	31800	17800	14.29	48.33
Field Crop 3	Mustard	0.5	3	16500	11500	20.00	206.67
Field Crop 4	Patato	0.5	30	21000	10000	100.00	100.00
Field Crop 6	Green gram	0.5	3	18000	13000	100.00	100.00
Livestock 1	Cow	2	4100	164000	86000	100.00	100.00
Total				314900	169900	55.71	293.28

Brief: The farmer used to get annual income of Rs43200.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 169900.0





Name of KVK: KVK, PATNA (Bihar)

Name of farmers: Sri Madho Prasad
 Address: Village- Tilhar, Block - Belchi, Dist- Patna
 Mobile Number: 8434183202
 Age: 59
 Education: Graduation
 Size of land holding (in acre): 07

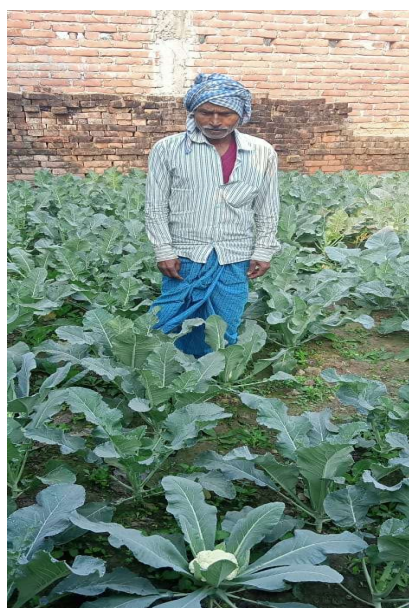
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	72	98400	37600
Field Crop 2	Wheat	4	64	108000	60000
Field Crop 3	Lentil	2	10	41000	25000
Field Crop 4	Mustard	1	5	17500	7500
Total				264900	130100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	80	140000	76000	11.11	102.13
Field Crop 2	Wheat	4	72	141600	85600	12.50	42.67
Field Crop 3	Lentil	1	6	33000	23000	-40.00	-8.00
Field Crop 4	Chickpea	1	6	30000	20000	100.00	100.00
Field Crop 6	Mustard	1	7	41500	26500	40.00	253.33
Livestock 1	Cow	1	1800	72000	38000	100.00	100.00
Total				455100	269100	37.27	106.84

Brief: The farmer used to get annual income of Rs 130100.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 269100.0



Vegetable Production



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Mukund Narayan
Address: Village- Datiyana, Block - Bikram, Dist- Patna
Mobile Number: 6200887198
Age: 43
Education: Matric
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	48	66600	24600
Field Crop 2	Wheat	3	42	72000	36000
Field Crop 3	Chickpea	0.5	2.5	10250	6250
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				157600	70600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	80	140000	76000	66.67	208.94
Field Crop 2	Wheat	2	36	70800	42800	-14.29	18.89
Field Crop 3	Lentil	1	7	38000	28000	100.00	100.00
Field Crop 4	Chickpea	0.5	3	15000	9000	20.00	44.00
Field Crop 6	Mustard	0.5	3.5	19250	13250	40.00	253.33
Livestock 1	Cow	2	1700	68000	37000	100.00	100.00
Total				351050	206050	52.06	191.85

Brief: The farmer used to get annual income of Rs 70600.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 206050.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sanat Kumar
Address: Village- Datiyana, Block - Bikram, Dist- Patna
Mobile Number: 9234716167
Age: 55
Education: Graduation
Size of land holding (in acre): 30

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	25	450	615000	265000
Field Crop 2	Wheat	25	375	637500	337500
Field Crop 3	Chickpea	3	15	61500	37500
Field Crop 4	Mustard	2	10	35000	15000
Total				1349000	655000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	25	500	875000	475000	11.11	79.25
Field Crop 2	Wheat	20	360	708000	428000	-4.00	26.81
Field Crop 3	Chickpea	5	35	190000	140000	133.33	273.33
Field Crop 4	Mustard	3	18	99000	63000	80.00	320.00
Field Crop 6	Potato	2	200	166000	116000	100.00	100.00
Livestock 1	Cow	2	4600	184000	106000	100.00	100.00
Total				2222000	1328000	70.07	102.75

Brief: The farmer used to get annual income of Rs 655000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 1328000.0





Name of farmers: Sri Dana Prasad Yadav
Address: Village- Kanchanpur, Block - Bihta, Dist- Patna
Mobile Number: 7856844402
Age: 65
Education: Matric
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	12	216	295200	127200
Field Crop 2	Wheat	12	168	288000	144000
Total				583200	271200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	240	420000	228000	11.11	79.25
Field Crop 2	Lentil	4	28	152000	104000	100.00	100.00
Field Crop 3	Wheat	6	108	212400	128400	-35.71	-10.83
Field Crop 4	Mustard	1	7	38500	26500	100.00	100.00
Field Crop 6	Chickpea	1	6	33000	5000	100.00	100.00
Livestock 1	Cow	2	4200	168000	90000	100.00	100.00
Total				1023900	581900	62.57	114.56

Brief: The farmer used to get annual income of Rs 271200.0 from cereals. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 581900.0



Rice Cultivation

Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Arun Kumar
Address: Village- Gorakhri, Block - Bikram, Dist- Patna
Mobile Number: 9801581044
Age: 50
Education: Post Graduation
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	108	147600	63600
Field Crop 2	Lentil	2	10	41000	25000
Field Crop 3	Wheat	3	45	76500	40500
Field Crop 4	Mustard	1	5	17500	9500
Field Crop 5	Chickpea	1	5	20500	12500
Hort. Crop I	Mango	1	25	25000	15000
Total				328100	166100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	160	280000	152000	48.15	138.99
Field Crop 2	Lentil	3	21	114000	78000	110.00	212.00
Field Crop 3	Wheat	2	36	70800	42800	-20.00	5.68
Field Crop 4	Mustard	1	7	38500	26500	40.00	178.95
Field Crop 6	Chickpea	1	6	33000	21000	20.00	68.00
Hort. Crop I	Mango	1	100	143000	118000	300.00	686.67
				679300	438300	83.02	163.87

Brief: The farmer used to get annual income of Rs 166100.0 from cereal and pulses and mango cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 438300.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Krishna Kumar Sharma
Address: Village- Kharagpur, Block - Bihta, Dist- Patna
Mobile Number: 9508074311
Age: 70
Education: Post Graduation
Size of land holding (in acre): 14

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	12	216	295200	127200
Field Crop 2	Lentil	2	10	41000	25000
Field Crop 3	Wheat	8	120	204000	108000
Field Crop 4	Maize	1	30	24000	12000
Field Crop 6	Potato	1	80	48000	33000
Total				612200	305200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	14	240	420000	228000	11.11	79.25
Field Crop 2	Lentil	3	21	114000	78000	110.00	212.00
Field Crop 3	Wheat	7	126	247800	149800	5.00	38.70
Field Crop 4	Mustard	1	7	38500	26500	100.00	100.00
Field Crop 6	Potato	3	270	216000	132000	237.50	300.00
Livestock 1	Cow	3	5400	216000	121000	100.00	100.00
Total				1252300	735300	93.94	140.92

Brief: The farmer used to get annual income of Rs 305200.0 from cereal and pulses and mango cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 735300.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Manmohan Prasad
Address: Village- Barah, Block - Belchi, Dist- Patna
Mobile Number: 7903711734
Age: 58
Education: Graduate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	160	222000	82000
Field Crop 2	Wheat	2	24	42000	18000
Field Crop 3	Lentil	6	30	138000	90000
Field Crop 4	Chickpea	3	15	61500	37500
Field Crop 5	Mustard	1	5	17500	7500
Total				481000	235000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	10	180	318000	158000	12.50	92.68
Field Crop 2	Wheat	2	32	63600	35600	33.33	97.78
Field Crop 3	Lentil	5	40	215000	165000	33.33	83.33
Field Crop 4	Chickpea	4	28	152000	104000	86.67	177.33
Field Crop 5	Mustard	1	7	38500	26500	40.00	253.33
Total				787100	489100	53.17	108.1

Brief: The farmer used to get annual income of Rs. 235000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 489100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Anjani Kumar
Address: Village- Anantpur, Block - Naubatpur, Dist- Patna
Mobile Number: 8407845575
Age: 70
Education: Graduate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	16400
Field Crop 2	Wheat	1	14	24000	12000
Field Crop 3	Lentil	0.5	2.5	10250	6250
Field Crop 4	Mustard	0.5	2	7000	2000
Total				85650	36650

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	36	63600	31600	12.5	92.7
Field Crop 2	Oat	1	12	29400	15400	100	100
Field Crop 3	Mustard	0.5	3	16500	11500	50	475
Field Crop 4	Chickpea	0.5	3	16500	11500	100	100
Field Crop 6	Green gram	0.5	3	18000	13000	100	100
Total				144000	83000	157	126.46

Brief: The farmer used to get annual income of Rs. 36650.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 83000.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sidheswar Sharma
Address: Village- Aropur, Block - Naubatpur, Dist- Patna
Mobile Number: 9430888587
Age: 61
Education: Matric
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	80	111000	41000
Field Crop 2	Wheat	4	56	96000	48000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	1	5	17500	7500
Total				245000	109000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	90	159000	79000	12.50	92.68
Field Crop 2	Wheat	3	48	95400	53400	-14.29	11.25
Field Crop 3	Lentil	2	12	66000	46000	140.00	268.00
Field Crop 4	Mustard	0.5	3	16500	11500	-40.00	53.33
Field Crop 6	Patato	0.5	40	28000	17000	100.00	100.00
Livestock 1	Cow	1	1800	72000	37000	100.00	100.00
Total				436900	243900	49.70	123.76

Brief: The farmer used to get annual income of Rs 109000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 243900.0





Name of farmers: Sri Nawlesh Kumar
 Address: Village- Anantpur, Block - Naubatpur, Dist- Patna
 Mobile Number: 6201194518
 Age: 40
 Education: Intermediate
 Size of land holding (in acre): 2.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	16400
Field Crop 2	Wheat	1	14	24000	12000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				97650	44650

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	36	63600	31600	12.50	92.68
Field Crop 2	Wheat	1	16	31800	17800	14.29	48.33
Field Crop 3	Lentil	1	6	33000	23000	20.00	84.00
Field Crop 4	Mustard	0.5	3	16500	11500	20.00	206.67
Field Crop 6	Greengram	1	6	36000	26000	100.00	100.00
Livestock 1	Cow	1	1600	64000	30000	100.00	100.00
Total				244900	139900	44.46	213.32

Brief: The farmer used to get annual income of Rs 44650.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 139900.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Ramanuj Singh
Address: Village- Basopinda, Block - Belchi, Dist- Patna
Mobile Number: 9771045237
Age: 55
Education: Graduate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	16400
Field Crop 2	Wheat	1	12	21000	9000
Field Crop 3	Lentil	0.5	3.5	11500	7500
Field Crop 4	Mustard	0.5	3	10500	5500
Total				87400	38400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2	32	70000	38000	0.00	131.71
Field Crop 2	Wheat	1	14	31800	17800	16.67	97.78
Field Crop 3	Mustard	0.5	3	19250	14250	0.00	136.36
Field Crop 4	Chickpea	0.5	3	19000	13000	100.00	100.00
Total				140050	83050	29.17	116.3

Brief: The farmer used to get annual income of Rs. 38400.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 83050.0



Rice Cultivation



Name of farmers: Sri Surendra Singh
 Address: Village- Aaropur, Block - Naubatpur, Dist- Patna
 Mobile Number: 8521969900
 Age: 74
 Education: Non-Matric
 Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	48	66600	24600
Field Crop 2	Wheat	1	14	24000	12000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	1	5	17500	7500
Total				128600	56600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	95400	47400	12.50	92.68
Field Crop 2	Wheat	1	16	31800	17800	14.29	48.33
Field Crop 3	Lentil	0.5	3	16500	11500	-40.00	-8.00
Field Crop 4	Chickpea	0.5	3	15000	10000	100.00	100.00
Field Crop 6	Mustard	1	6	33000	21000	20.00	180.00
Livestock 1	Cow	1	1600	64000	30000	100.00	100.00
Total				255700	137700	34.46	143.28

Brief: The farmer used to get annual income of Rs 56600.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 137700.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Satendra Kumar
Address: Village- Akhtiyarpur, Block - Bikram, Dist- Patna
Mobile Number: 7542850606
Age: 56
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	48	66600	24600
Field Crop 2	Wheat	2	28	48000	24000
Field Crop 3	Lentil	0.5	2.5	10250	6250
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				133600	58600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	60	105000	57000	25.00	131.71
Field Crop 2	Wheat	1	18	35400	21400	-35.71	-10.83
Field Crop 3	Lentil	0.5	3	16500	11500	20.00	84.00
Field Crop 4	Potato	0.5	40	32000	21000	100.00	100.00
Field Crop 6	Mustard	1	7	38500	26500	180.00	606.67
Livestock 1	Cow	2	1700	68000	37000	100.00	100.00
Total				295400	174400	64.88	197.61

Brief: The farmer used to get annual income of Rs 58600.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 174400.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Shivdutt Kumar
Address: Village- Ranabigha, Block - Barh, Dist- Patna
Mobile Number: 9576466534
Age: 27
Education: Intermediate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	16400
Field Crop 2	Wheat	2	30	51000	27000
Total				95400	43400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1	30	52500	28500	-6.25	73.78
Field Crop 2	Bhindi	1	30	31500	21500	0.00	-20.37
Field Crop 3	Wheat	1	18	35400	21400	100.00	100.00
Field Crop 4	Carrot	0.5	30	18000	7000	100.00	100.00
Field Crop 6	Cauliflower	0.5	30	61500	49000	100.00	100.00
Livestock 1	Cow	2	4100	164000	86000	100.00	100.00
Total				362900	213400	65.63	391.7

Brief: The farmer used to get annual income of Rs 43400.0 from cereals. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 213400.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Vimal Kumar
Address: Village- Saidabad, Block - Patna Sadar, Dist- Patna
Mobile Number: 6200985770
Age: 51
Education: Graduation
Size of land holding (in acre): 07

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	133200	49200
Field Crop 2	Wheat	7	84	147000	63000
Total				280200	112200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	80	143000	63000	-16.67	28.05
Field Crop 2	Wheat	3	42	80400	38400	-50.00	-39.05
Field Crop 3	Lentil	1	6	33000	23000	100.00	100.00
Field Crop 4	Mustard	1	6	33000	23000	100.00	100.00
Field Crop 5	Brinjal	1	60	51000	29000	100.00	100.00
Field Crop 6	Cauliflower	1	80	51000	29000	100.00	100.00
Livestock 1	Cow	1	3200	128000	71000	100.00	100.00
Total				519400	276400	61.90	146.34

Brief: The farmer used to get annual income of Rs. 112200.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 276400.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Raviranjana Kumar
Address: Village- Barah, Block - Belchhi, Dist- Patna
Mobile Number: 7047767580
Age: 24
Education: Graduation
Size of land holding (in acre): 07

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	84	118800	34800
Field Crop 2	Wheat	2	24	42000	18000
Field Crop 3	Lentil	4	20	92000	60000
Field Crop 4	Mustard	1	5	17500	7500
Total				270300	120300

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	80	143000	63000	-4.76	81.03
Field Crop 2	Wheat	1	14	26800	12800	-41.67	-28.89
Field Crop 3	Lentil	4	24	132000	92000	20.00	53.33
Field Crop 4	Coriander	1	6	30000	20000	100.00	100.00
Field Crop 5	Mustard	1	5	27500	15500	0.00	106.67
Livestock 1	Cow	1	3200	128000	71000	100.00	100.00
Total				487300	274300	28.93	128.01

Brief: The farmer used to get annual income of Rs. 120300.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 274300.0





Name of KVK: KVK, PATNA (Bihar)

Name of farmers: Sri Ritesh Kumar
Address: Village- Hasanchak, Block - Barh, Dist- Patna
Mobile Number: 9546124342
Age: 25
Education: Graduation
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	17400
Field Crop 2	Wheat	2	24	42000	18000
Field Crop 3	Lentil	1	5	23000	15000
Field Crop 4	Mustard	1	5	17500	7500
Total				141900	57900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	48	85800	37800	14.29	117.24
Field Crop 2	Wheat	1	14	26800	12800	-41.67	-28.89
Field Crop 3	Lentil	1	6	33000	23000	20.00	53.33
Field Crop 4	Mustard	1	6	30000	20000	20.00	166.67
Field Crop 5	Brinjal	1	70	70000	58000	100.00	100.00
Livestock 1	Cow	1	1400	56000	27600	100.00	100.00
Total				301600	179200	35.44	209.49

Brief: The farmer used to get annual income of Rs. 57900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 179200.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Meghan Paswan
Address: Village- Hasanchak, Block - Barh, Dist- Patna
Mobile Number: 8789994372
Age: 35
Education: Non Matric
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	17400
Field Crop 2	Wheat	1	12	21000	9000
Field Crop 3	Lentil	1	5	23000	15000
Field Crop 4	Mustard	1	5	17500	7500
Total				120900	48900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	48	85800	37800	14.29	117.24
Field Crop 2	Wheat	1	14	26800	12800	16.67	42.22
Field Crop 3	Lentil	1	6	33000	23000	20.00	53.33
Field Crop 4	Coriander	0.5	3	15000	10000	100.00	100.00
Field Crop 5	Brinjal	0.5	30	30000	24000	100.00	100.00
Livestock 1	Cow	1	1200	48000	19600	100.00	100.00
Total				238600	127200	58.49	160.12

Brief: The farmer used to get annual income of Rs. 57900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 127200.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Nishant Kumar
Address: Village- Hasanchak, Block - Barh, Dist- Patna
Mobile Number: 7462085333
Age: 22
Education: Graduation
Size of land holding (in acre): 10

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	150	210000	70000
Field Crop 2	Wheat	6	84	144000	72000
Field Crop 3	Lentil	2	10	41000	25000
Field Crop 4	Mustard	2	10	35000	15000
Total				430000	182000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	10	180	318000	158000	20.00	125.71
Field Crop 2	Wheat	5	80	151000	81000	-4.76	12.50
Field Crop 3	Lentil	3	18	99000	69000	80.00	176.00
Field Crop 4	Mustard	1	7	38500	28500	-30.00	90.00
Field Crop 5	Brinjal	1	60	60000	35000	100.00	100.00
Livestock 1	Cow	1	1700	68000	39600	100.00	100.00
Total				734500	411100	44.21	125.87

Brief: The farmer used to get annual income of Rs. 182000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 411100.0





Name of KVK: KVK, PATNA (Bihar)

Name of farmers: Sri Saurabh Kumar
 Address: Village- Hasanchak, Block - Barh, Dist- Patna
 Mobile Number: 8789828203
 Age: 22
 Education: Graduation
 Size of land holding (in acre): 16

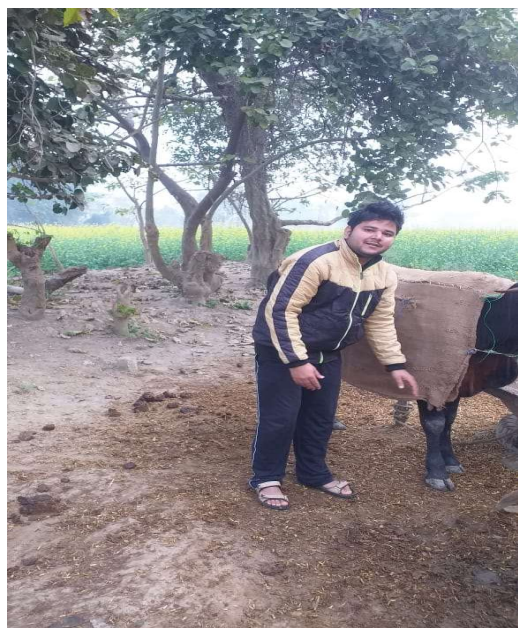
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	140	198000	58000
Field Crop 2	Maize	2	40	36000	4000
Field Crop 3	Wheat	12	168	288000	144000
Field Crop 4	Lentil	4	20	82000	50000
Total				604000	256000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	10	180	318000	158000	28.57	172.41
Field Crop 2	Maize	3	66	88200	34200	65.00	755.00
Field Crop 3	Wheat	12	192	362400	194400	14.29	35.00
Field Crop 4	Lentil	3.5	24.5	133000	98000	22.50	96.00
Field Crop 5	Brinjal	0.5	40	40000	27500	100.00	100.00
Livestock 1	Cow	1	1500	60000	31600	100.00	100.00
Total				1001600	543700	55.06	112.38

Brief: The farmer used to get annual income of Rs. 256000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 543700.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Subhranshu Kumar
Address: Village- Tilhar Block - Belchhi, Dist- Patna
Mobile Number: 9155427078
Age: 34
Education: Graduation
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	70	99000	29000
Field Crop 2	Wheat	1	12	21000	9000
Field Crop 3	Lentil	3	15	69000	45000
Field Crop 4	Mustard	1	5	17500	7500
Total				206500	90500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	80	143000	63000	14.29	117.24
Field Crop 2	Wheat	1	14	28200	14200	16.67	57.78
Field Crop 3	Lentil	3	18	99000	69000	20.00	53.33
Field Crop 4	Coriander	0.5	3	16500	11500	100.00	100.00
Field Crop 5	Mustard	0.5	2.5	13750	7750	-50.00	3.33
Livestock 1	Cow	1	1500	60000	31600	100.00	100.00
Total				360450	197050	33.49	117.73

Brief: The farmer used to get annual income of Rs. 90500.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 197050.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Gautam Nidhi
Address: Village- Barah,, Block - Belchhi, Dist- Patna
Mobile Number: 7050655873
Age: 30
Education: Graduation
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	80	111000	41000
Field Crop 2	Wheat	1	12	21000	9000
Field Crop 3	Lentil	3	15	69000	45000
Field Crop 4	Chickpea	1	5	20500	12500
Field Crop 5	Mustard	1	5	17500	7500
Total				239000	115000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	80	143000	63000	0.00	53.66
Field Crop 2	Wheat	1	14	28200	14200	16.67	57.78
Field Crop 3	Lentil	3	18	99000	69000	20.00	53.33
Field Crop 4	Chickpea	1	6	33000	21000	20.00	68.00
Field Crop 5	Mustard	1	5	27500	15500	0.00	106.67
Fish Farm	Fish	2(Biofloc)	45	675000	275000	100.00	100.00
Total				1005700	457700	26.11	298

Brief: The farmer used to get annual income of Rs. 115000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, fishery & IPM he is getting annual income of Rs 457700.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Awadhesh kumar Singh
Address: Village- Saidapur, Block - Pandark, Dist- Patna
Mobile Number: 9430526504
Age: 58
Education: Graduation
Size of land holding (in acre): 20

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	16	288	393600	169600
Field Crop 2	Lentil	10	50	205000	125000
Field Crop 3	Wheat	6	84	144000	72000
Field Crop 4	Mustard	2	10	35000	19000
Field Crop 5	Chickpea	2	10	41000	25000
Total				818600	410600

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	18	360	630000	342000	25.00	101.65
Field Crop 2	Lentil	10	70	380000	260000	40.00	108.00
Field Crop 3	Wheat	4	72	141600	85600	-14.29	18.89
Field Crop 4	Mustard	3	21	115500	79500	110.00	318.42
Field Crop 5	Lathyrus	1	6	27000	15000	100.00	100.00
Field Crop 6	Chickpea	2	12	66000	42000	20.00	68.00
Livestock 1	Cow	1	2400	96000	26000	100.00	100.00
Total				1456100	850100	54.39	107.03

Brief: The farmer used to get annual income of Rs 410600.0 from cereal and pulses cultivation. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM & IPM he is getting annual income of Rs 850100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Manoj Kumar
Address: Village- Murtazapur, Block - Belchi, Dist- Patna
Mobile Number: 9934634016
Age: 47
Education: Graduation
Size of land holding (in acre): 06

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	72	98400	42400
Field Crop 2	Wheat	2	28	48000	24000
Field Crop 3	Lentil	3.5	17.5	71750	43750
Field Crop 4	Mustard	0.5	2.5	8750	3750
Total				226900	113900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	80	140000	76000	11.11	79.25
Field Crop 2	Wheat	2	36	70800	42800	28.57	78.33
Field Crop 3	Lentil	1.5	9	49500	34500	-48.57	-21.14
Field Crop 4	Chickpea	1.5	9	45000	30000	100.00	100.00
Field Crop 6	Mustard	1	7	38500	26500	180.00	606.67
Livestock 1	Cow	1	1600	64000	30000	100.00	100.00
Total				407800	239800	61.85	110.53

Brief: The farmer used to get annual income of Rs 113900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 239800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Shivsankar Kumar
Address: Village- Saidpur, Block - Barh, Dist- Patna
Mobile Number: 7739112536
Age: 45
Education: Graduation
Size of land holding (in acre): 03

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	17400
Field Crop 2	Wheat	1	14	24000	12000
Field Crop 3	Lentil	1	5	20500	12500
Field Crop 4	Mustard	1	5	23000	15000
Total				126900	56900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	84600	36600	28.57	110.34
Field Crop 2	Wheat	1	16	30200	16200	14.29	35.00
Field Crop 3	Lentil	1	6	33000	23000	20.00	84.00
Field Crop 4	Mustard	0.5	3	16500	11500	-40.00	-23.33
Field Crop 5	Onion	0.5	40	48000	37000	100.00	100.00
Livestock 1	Cow	1	1500	60000	34600	100.00	100.00
Total				272300	158900	37.14	179.26

Brief: The farmer used to get annual income of Rs. 56900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 158900.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Pawan Kumar Dev
Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 6204943429
Age: 43
Education: Graduation
Size of land holding (in acre): 16

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	140	198000	58000
Field Crop 2	Wheat	3	36	63000	27000
Field Crop 3	Lentil	8	40	164000	100000
Field Crop 4	Lathyrus	5	25	85000	45000
Total				510000	230000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	180	141000	61000	28.57	5.17
Field Crop 2	Maize	3	60	69000	21000	100.00	100.00
Field Crop 3	Arhar	1	6	33000	23000	100.00	100.00
Field Crop 4	Lentil	10	60	330000	230000	50.00	130.00
Field Crop 5	Lathyrus	5	35	137500	87500	40.00	94.44
Field Crop 6	Mustard	1	6	36000	24000	100.00	100.00
Livestock 1	Cow	1	3600	144000	76000	100.00	100.00
Total				890500	522500	74.08	127.17

Brief: The farmer used to get annual income of Rs. 230000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 522500.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Gyan Prakash Singh
Address: Village- Madatpur, Block - Pandarak, Dist- Patna
Mobile Number: 7366950895
Age: 45
Education: Graduation
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	96	133200	49200
Field Crop 2	Wheat	2	28	45200	17200
Field Crop 3	Lentil	4	20	82000	50000
Field Crop 4	Chickpea	1	5	20500	12500
Field Crop 6	Mustard	1	5	20000	10000
Total				300900	138900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	108	169200	73200	12.50	48.78
Field Crop 2	Wheat	2	32	60400	32400	14.29	88.37
Field Crop 3	Lentil	4	24	132000	92000	20.00	84.00
Field Crop 4	Chickpea	1	6	33000	23000	20.00	84.00
Field Crop 5	Mustard	1	6	33000	23000	20.00	130.00
Other enterprise	Custom hiring of farm implements		0	200000	65000		
						100.00	100.00
Livestock 1	Cow	1	1700	68000	36000	100.00	100.00
Total				695600	344600	40.97	248.43

Brief: The farmer used to get annual income of Rs. 138900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 344600.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Mukesh Kumar
Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 9199908556
Age: 46
Education: Non-Matric
Size of land holding (in acre): 10

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	8	112	158400	46400
Field Crop 2	Maize	2	40	32000	4000
Field Crop 3	Wheat	4	56	96000	48000
Field Crop 4	Lentil	5	25	102500	62500
Field Crop 6	Mustard	1	5	20000	10000
Total				408900	170900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	120	186000	90000	7.14	93.97
Field Crop 2	Arhar	2	16	80000	56000	100.00	100.00
Field Crop 3	Wheat	4	72	141600	85600	28.57	78.33
Field Crop 4	Lentil	2	12	66000	46000	-52.00	-26.40
Field Crop 5	Chickpea	1	7	38000	28000	100.00	100.00
Field Crop 6	Mustard	1	6	33000	21000	20.00	110.00
Livestock 1	Cow	1	1600	64000	38500	100.00	100.00
Total				608600	365100	43.39	113.63

Brief: The farmer used to get annual income of Rs. 170900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 365100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Bhupal Singh
Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 8298221892
Age: 48
Education: Intermediate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	17400
Field Crop 2	Maize	1	24	19200	5200
Field Crop 3	Wheat	2	28	48000	24000
Field Crop 4	Lentil	1	5	20500	12500
Field Crop 6	Mustard	1	5	20000	10000
Total				167100	69100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	84600	36600	28.57	110.34
Field Crop 2	Arhar	1	16	80000	56000	100.00	100.00
Field Crop 3	Wheat	1	16	30200	16200	-42.86	-32.50
Field Crop 4	Lentil	1	6	33000	23000	20.00	84.00
Field Crop 5	Lathyrus	1	7	29600	19600	100.00	100.00
Field Crop 6	Mustard	1	6	33000	21000	20.00	110.00
Livestock 1	Cow	1	1400	56000	30500	100.00	100.00
Total				346400	202900	46.53	193.63

Brief: The farmer used to get annual income of Rs. 69100.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 202900.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sashi Kumar
Address: Village- Rawaich, Block - Bakhtiyarpur, Dist- Patna
Mobile Number: 8298221892
Age: 27
Education: Intermediate
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	6	84	118800	34800
Field Crop 2	Maize	1	22	17600	1600
Field Crop 3	Wheat	3	42	72000	36000
Field Crop 4	Lentil	6	30	123000	75000
Field Crop 5	Chickpea	2	10	41000	25000
Field Crop 6	Mustard	1	5	20000	10000
Total				392400	182400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	6	108	169200	73200	28.6	110.3
Field Crop 2	Arhar	3	16	80000	56000	100	100
Field Crop 3	Wheat	3	48	90600	48600	14.3	35
Field Crop 4	Lentil	5	30	165000	115000	0	53.3
Field Crop 5	Lathyrus	3	21	88800	58800	100	100
Field Crop 6	Mustard	1	6	33000	21000	20	110
Livestock 1	Cow	1	1400	56000	30500	100	100
Total				682600	403100	52	120.99

Brief: The farmer used to get annual income of Rs. 182400.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 403100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Raj Nandan Singh
Address: Village- Khirodharpur, Block - Khusrupur, Dist- Patna
Mobile Number: 7991102839
Age: 48
Education: Graduation
Size of land holding (in acre): 4.0

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	60	84000	28000
Field Crop 2	Wheat	3	42	72000	36000
Field Crop 3	Lentil	1	5	20500	12500
Livestock 1	Cow	1	1000	25000	16000
Total				201500	92500

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	72	112800	48800	20.00	74.29
Field Crop 2	Wheat	2	30	57000	29000	-28.57	-19.44
Field Crop 3	Lentil	1	6	33000	23000	20.00	84.00
Field Crop 4	Mustard	1	6	33000	21000	100.00	100.00
Livestock 1	Cow	4	4500	180000	105000	350.00	556.25
Total				415800	226800	92.29	145.19

Brief: The farmer used to get annual income of Rs. 92500.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 226800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Anand Murari
Address: Village- Moldiyartola, Block - Mokama, Dist- Patna
Mobile Number: 9431024995
Age: 54
Education: M.Sc
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	28	39600	11600
Field Crop 2	Maize	1	22	17600	5600
Field Crop 3	Lentil	2	10	41000	25000
Field Crop 4	Chickpea	1	5	20500	12500
Field Crop 5	Mustard	1	5	17500	7500
Total				136200	62200

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	84600	36600	92.86	215.52
Field Crop 2	Maize	1	25	25000	11000	13.64	96.43
Field Crop 3	Wheat	1	16	30200	16200	100.00	100.00
Field Crop 4	Lentil	1	6	33000	23000	-40.00	-8.00
Field Crop 5	Mustard	1	6	33000	23000	20.00	100.00
Field Crop 6	Potato	1	80	64000	39000	100.00	100.00
Total				269800	148800	47.75	139.22

Brief: The farmer used to get annual income of Rs. 62200.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 148800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Satish Kumar
Address: Village- Rice, Block - Pandarak, Dist- Patna
Mobile Number: 9771121103
Age: 36
Education: Graduation
Size of land holding (in acre): 08

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	70	99000	29000
Field Crop 2	Chilli	1	40	48000	28000
Field Crop 3	Lentil	5	25	102500	62500
Field Crop 4	Chickpea	2	10	41000	25000
Field Crop 5	Mustard	1	5	17500	7500
Total				308000	152000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	90	141000	61000	28.57	110.34
Field Crop 2	Maize	1	50	50000	22000	100.00	100.00
Field Crop 3	Wheat	2	32	63600	35600	100.00	100.00
Field Crop 4	Lentil	3	18	99000	69000	-28.00	10.40
Field Crop 5	Lathyrus	2	14	59200	39200	100.00	100.00
Field Crop 6	Mustard	1	6	36000	24000	20.00	220.00
Livestock 1	Cow	2	3600	144000	76000	100.00	100.00
Total				592800	326800	60.08	115

Brief: The farmer used to get annual income of Rs. 152000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 326800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Sudhir Kumar
Address: Village- Nadawan, Block - Barh, Dist- Patna
Mobile Number: 9905682259
Age: 43
Education: Intermediate
Size of land holding (in acre): 07

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	5	70	99000	29000
Field Crop 2	Wheat	2	28	48000	24000
Field Crop 3	Lentil	3	15	61500	37500
Field Crop 4	Chickpea	1	5	23000	15000
Field Crop 5	Mustard	1	5	17500	7500
Total				249000	113000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	5	90	141000	61000	28.57	110.34
Field Crop 2	Wheat	1	25	25000	11000	-10.71	-54.17
Field Crop 3	Lentil	3	48	90600	60600	220.00	61.60
Field Crop 4	Chickpea	2	12	66000	46000	140.00	206.67
Field Crop 5	Mustard	1	6	33000	21000	20.00	180.00
Livestock 1	Cow	2	3400	136000	73500	100.00	100.00
Total				491600	273100	82.98	141.68

Brief: The farmer used to get annual income of Rs. 113000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 273100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Dayashankar Prasad
Address: Village- Kajichak, Block - Pandarak, Dist- Patna
Mobile Number: 9135344380
Age: 57
Education: Matric
Size of land holding (in acre): 01

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	7	98	138600	40600
Field Crop 2	Wheat	4	56	96000	48000
Field Crop 3	Lentil	5	25	102500	62500
Field Crop 4	Mustard	1	5	20000	12000
Total				357100	163100

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	8	144	225600	97600	46.94	140.39
Field Crop 2	Wheat	5	80	151000	81000	42.86	68.75
Field Crop 3	Lentil	3	18	99000	69000	-28.00	10.40
Field Crop 4	Mustard	1	7	38500	28500	40.00	137.50
Field Crop 5	Coriander	1	7	42000	30000	100.00	100.00
Livestock 1	Cow	1	1500	60000	34600	100.00	100.00
Total				616100	340700	50.30	108.89

Brief: The farmer used to get annual income of Rs. 163100.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 340700.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Smt. Geeta Devi
Address: Village- Dhanama, Block - Barh, Dist- Patna
Mobile Number: 9523507619
Age: 44
Education: Matric
Size of land holding (in acre): 1.5

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	1	14	19800	5800
Field Crop 2	Maize	0.5	12.5	10000	3000
Field Crop 3	Wheat	1	14	24000	12000
Field Crop 4	Mustard	0.5	2.5	8750	4750
Livestock 1	Goat	7	0.5	15000	10000
Total				77550	35550

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1.5	27	42300	18300	92.86	215.52
Field Crop 2	Lentil	1	6	33000	23000	100.00	100.00
Field Crop 3	Mustard	0.5	3	15000	10000	20.00	110.53
Livestock 1	Goat	2	0.8	32000	24000	60.00	140.00
Total				122300	75300	68.21	111.81

Brief: The farmer used to get annual income of Rs. 35550.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 75300.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Krishnakant Kumar
Address: Village- Motipur, Block - Naubatpur, Dist- Patna
Mobile Number: 9304408725
Age: 39
Education: Graduation
Size of land holding (in acre): 12

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	10	160	222000	82000
Field Crop 2	Wheat	7	98	168000	84000
Field Crop 3	Lentil	4	20	82000	50000
Field Crop 4	Mustard	1	5	20000	12000
Livestock 1	Cow	1	1400	35000	23000
Total				527000	251000

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	240	372000	180000	50.00	119.51
Field Crop 2	Wheat	8	144	268800	156800	46.94	86.67
Field Crop 3	Lentil	2	12	66000	46000	-40.00	-8.00
Field Crop 5	Mustard	2	14	77000	57000	180.00	375.00
Livestock 1	Cow	2	4000	160000	90000	185.71	291.30
Total				943800	529800	84.53	111.07

Brief: The farmer used to get annual income of Rs. 251000.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 529800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Rajeev Ranjan Kumar
Address: Village- Neerpurpur, Block - Athmalgola, Dist- Patna
Mobile Number: 9939921977
Age: 38
Education: Intermediate
Size of land holding (in acre): 04

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3.5	52.5	73500	24500
Field Crop 2	Arhar	0.5	3	11250	7250
Field Crop 3	Wheat	2	24	42000	18000
Field Crop 4	Lentil	1.5	7.5	30750	18750
Field Crop 5	Mustard	0.5	2.5	8750	4750
Total				166250	73250

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	84600	36600	2.86	49.39
Field Crop 2	Arhar	1	7	36500	24500	133.33	237.93
Field Crop 3	Wheat	2	32	62000	34000	33.33	88.89
Field Crop 4	Lentil	1	6	33000	23000	-20.00	22.67
Field Crop 5	Mustard	1	6	33000	21000	140.00	342.11
Livestock 1	Cow	2	2750	110000	62000	100.00	100.00
Total				359100	201100	64.92	174.53

Brief: The farmer used to get annual income of Rs.73250.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 201100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Umashankar Singh
Address: Village- Nurhaddinpur, Block - Khusrupur, Dist- Patna
Mobile Number: 8409465591
Age: 46
Education: Non-Matric
Size of land holding (in acre): 2.8

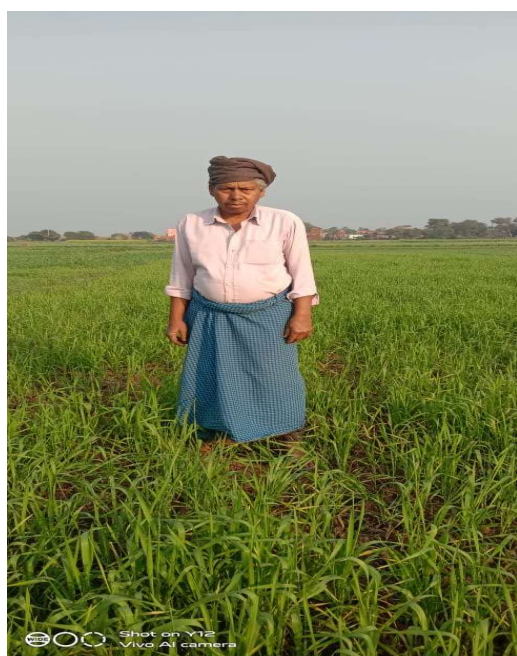
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	28	39600	11600
Field Crop 2	Maize	0.5	12.5	10000	3000
Field Crop 3	Wheat	2	28	48000	24000
Field Crop 4	Lentil	0.5	2.5	10250	6250
Livestock 1	Cow	1	1600	43000	25000
Total				150850	69850

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	2.5	45	70500	30500	60.71	162.93
Field Crop 2	Wheat	1	16	30200	16200	-42.86	-32.50
Field Crop 3	Lentil	1	6	33000	23000	140.00	268.00
Field Crop 5	Chickpea	0.5	3	16500	11500	100.00	100.00
Livestock 1	Cow	2	3600	144000	81600	125.00	226.40
Total				294200	162800	76.57	133.07

Brief: The farmer used to get annual income of Rs. 69850.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 162800.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Rampyare Singh
Address: Village- Ghansurpur, Block - Khusrupur, Dist- Patna
Mobile Number: 7280962390
Age: 56
Education: Matric
Size of land holding (in acre): 03

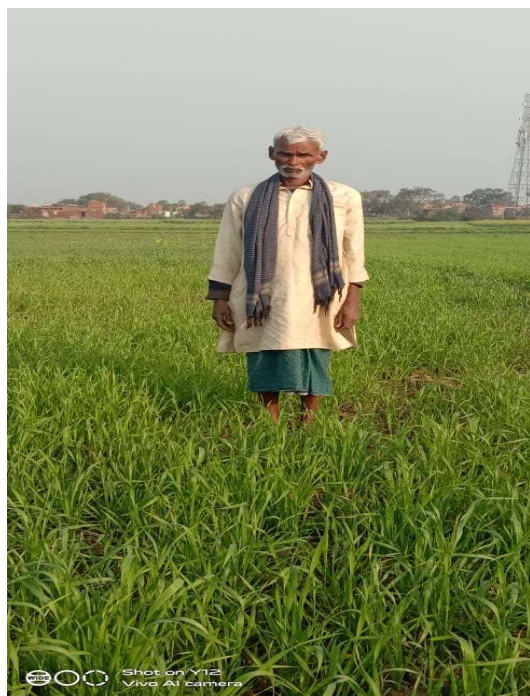
1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	3	42	59400	17400
Field Crop 2	Wheat	2	28	48000	24000
Field Crop 3	Lentil	1	5	20500	12500
Livestock 1	Cow	1	1200	30000	16000
Total				157900	69900

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	3	54	84600	36600	28.57	110.34
Field Crop 2	Wheat	1	16	30200	16200	-42.86	-32.50
Field Crop 3	Lentil	1.5	9	49500	34500	80.00	176.00
Field Crop 5	Onion	0.5	35	35000	24000	100.00	100.00
Livestock 1	Cow	1	1700	68000	40000	41.67	150.00
Total				267300	151300	41.48	116.45

Brief: The farmer used to get annual income of Rs. 69900.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 151300.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Bhushan Kumar
Address: Village- Haiwatpur, Block - Khusrupur, Dist- Patna
Mobile Number: 8877289267
Age: 50
Education: Intermediate
Size of land holding (in acre): 02

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	2	32	44400	16400
Field Crop 2	Wheat	2	28	48000	24000
Livestock 1	Cow	1	1400	35000	21000
Total				127400	61400

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	12	36	56400	24400	12.50	48.78
Field Crop 2	Wheat	1	16	30200	16200	-42.86	-32.50
Field Crop 3	Lentil	0.5	3	16500	11500	100.00	100.00
Field Crop 5	Onion	0.5	30	30000	19000	100.00	100.00
Livestock 1	Cow	2	4000	160000	90000	185.71	328.57
Total				293100	161100	71.07	162.37

Brief: The farmer used to get annual income of Rs. 61400.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 161100.0



Name of KVK: KVK, PATNA (Bihar)



Name of farmers: Sri Subodh Kumar
Address: Village- Kalyanpur, Block - Athmalgola, Dist- Patna
Mobile Number: 9771665655
Age: 52
Education: Graduate
Size of land holding (in acre): 05

1) Before intervention

Component description		Bench mark (baseline period 2016-17)			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)
Field Crop 1	Paddy	4	56	79200	23200
Field Crop 2	Wheat	3	36	63000	27000
Field Crop 3	Lentil	1.5	7.5	30750	18750
Field Crop 4	Mustard	0.5	2.5	8750	4750
Livestock 1	Cow	1	1000	25000	14000
Total				206700	87700

2) Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	4	72	112800	48800	28.57	110.34
Field Crop 2	Maize	1	30	30000	18000	100.00	100.00
Field Crop 3	Wheat	3	48	93000	51000	33.33	88.89
Field Crop 4	Lentil	1	6	33000	23000	-20.00	22.67
Field Crop 5	Mustard	1	6	33000	21000	140.00	342.11
Livestock 1	Cow	1	1400	56000	32000	40.00	128.57
Total				357800	193800	53.65	120.98

Brief: The farmer used to get annual income of Rs.87700.0 from cereals & pulses. He faced problems like low market price of the farm produce. With DFI interventions like use of HYV, INM, crop diversification & IPM he is getting annual income of Rs 193800.0

