

Name of farmers: Prakash Mohli

Address: Village- Andipur, Pan- Rampur, Dumka

**Mobile Number:** 

Age: 31

**Education: Intermediate** 

Size of land holding (in acre): 2

## 1. Before intervention

Component des	scription	Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Paddy	1.5	15	18000.00	13000.00			
FieldCrop2	Maize	0.20	02	2000.00	1800.00			
Horti. Crop	Tomato	0.1	6	7200	4000			
Livestock1	Goat	3	12	12000.00	8000.00			
Total				32,000.00	26800			

## 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.5	25	30,000.00	25000.00	60	93
FieldCrop2	Maize	0.3	04	4000.00	300.00	28.57	67
Hort.Crop1	Tomato	0.5	5	10,000.00	6500.00	29.03	100
Hort.Crop2	Brinjal	0.2	5	8000.00	6000.00	100.00	100
Horti Crop	Chilli	0.5	15	60000	40000	100	100
Livestock1	Goat	5	20	20,000.00	18000.00	100.00	125
Live stock2	Pig	2	10	20,000.00	12000.00	100.00	100
Total				152,000	107800		302.24

**Brief:** By intervention of improved variety of Paddy (Sahbhagi Dhan, Swarna), introduction of horticulture crops like tomato & Brinjal, and introduction of improved breed pig (Jharsukh) & poultry (Jharsim); Sri Prakash mohli's net income increase from Rs.26,800.00 to Rs107800.00



**Goat farming** 



Pig farming



Name of farmers: Kundan Kumar

Address: Village- Mahila post- mandaldih, Dumka

**Mobile Number:** 

Age: 31

**Education: Matric** 

Size of land holding (in acre): 5

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Paddy	2.0	40	45000.00	30000.00			
FieldCrop2	Maize	1.0	10	10000.00	8000.00			
Livestock1	Cow	1	900	22500.00	17500.00			
Total					55500			

## 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	3.5	80	96000.00	80000.00	56.25	165.0
FieldCrop2	Maize	1.0	18	18000.00	15000.00	46.66	127.77
Horti Crop	Brinjal	0.25	18	7200	4600	>100	>100
Livestock1	Cow	5	1500	187500.00	125000.00	600.00	100.00
Total					224600	-	304.68

**Brief:** By intervention of improved variety of Paddy (Sahbhagi Dhan, Swarna), introduction of green fodder like Sudan, Maize in kharif and Berseem & Oat in rabi season for cow, Sri Kundan not onlyincreasethenumberofcattlefrom1to5(900litere to7500liters) but also cost of production by feeding the green fodder. KVK, Dumka acquainted him about the scientific management of housing, feeding, disease and some other







**Bamboo** crafting



Name of farmers: SriAbhay Kant Yadav

Address: Village- Mahila Post- mandaldih, saraiyahat, Dumka

**Mobile Number:** 

Age: 45

**Education: Matric** 

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)	
FieldCrop1	Paddy	2.0	30	36000.00	21000.00	
Livestock1	Cow	2 700 35000.00 24000.00				
Total				81000.00	45000	

# 2. Status in 2020

Component description		Period 2	020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	3.0	48	91200.00	58200.00	60.0	61.0
Horti Crop	Tomato	0.25	20	40000	25000	>100	>100
Livestock1	Cow	5	1400	1,85,500.00	105000.00	4000	335.00
Total				2,84,700.00	188200		318.22

**Brief:** By changing the variety of paddy seed, line sowing, water management there was tremendous increase in crop production. Along with this Sri Abhay Kant Yadav also started to green fodder production like sudan, maize, berseem, oat etc., resulted not only enhances the number of cattle & milk production but also reduces the cost of production and ultimately increases his income & livelihood.



Paddy field



**Cow farming** 



Name of farmers: Gopal Panjiyara

Address: Village- Gamra. Post- Gandarakpur, Shikaripara, Dumka

**Mobile Number:** 

Age: 60

**Education: Non- Matric** 

Size of land holding (in acre): 7

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)				
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
Field Crop1	Paddy	3	28	52000.00	32500		
Field Crop2	Maize	1	17	30600	19000		
Hort. Crop1	Potato	1	35	37000.00	21000.00		
Total				125,000	72500		

### 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop1	Paddy	3	34	47600.00	36200.00	37.1	47.1
Field Crop2	Maize	2	40	51500.00	37500.00	25.0	108.3
Field Crop3	Wheat	1.0	17	30600.00	18600	>100	>100
Hort. Crop2	Potato	2	82	180400.00	132500.00	134.2	530.9
Livestock 1	Cow	4	2800	112000.00	61200.00	>100	>100
Livestock 2	Goat	2	4	15000	12000	>100	>100
Total					298000		311.03

**Brief:** The farmer used to get annual income of Rs. 72500.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 298000.00 which is Rs. 213300.00 more compared to base year 2016-17 i.e. 318.3 % increase in income in 2020-21







**Paddy** 



Name of farmers: Subash Manjhi

Address: village- Jhurko, Post- Ghasipur, Dumka

**Mobile Number:** 

Age: 52

**Education: Non- Matric** 

Size of land holding (in acre): 4

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
Field Crop1	Paddy	1.5	15	27200.00	15600			
Field Crop3	Wheat	0.25	04	4500	2500.00			
Livestock 1	Goat	2	2	6500	3500			
Total					21600			

#### 2. Status in 2020

Component d	Component description Period 2020-21			% increase (	over base		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Paddy	1.5	16	28800.00	19500	45	13.11
Field Crop 2	Wheat	1.0	12	21600.00	14600	50	88.6
Livestock1	Goat	8	6	25000	18500	-	433
Total					52600		143.52

**Brief:** The farmer used to get annual income of Rs. 21600.00from Rice, Maize, Tomato, Ladyfinger, andCowetc.Hefacedproblemslikeunavailabilityofcriticalinputsinlocal market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.52600.00 whichisRs.149700.00 more compared to base year 2016-17.



**Elephant Foot yam Field** 



Name of farmers: Parmeshwar Mandal

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 62

**Education: Non- Matric** 

Size of land holding (in acre): 10

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
Field Crop1	Paddy	4	35	49000.00	27200.00			
FieldCrop2	Wheat	2	20	28800.00	12600.00			
Hort.Crop1	Turmeric	0.25	15	82500.00	42000.00			
Hort.Crop1	Vegetable	0.5	20	12000.00	5000.00			
Total				172300	86800			

## 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop1	Paddy	4	46	82800.00	50800.00	50	179.4
Field Crop2	Wheat	2	25	64800.00	28000.00	50	122.2
Hort.Crop1	Turmeric	0.5	30	205500.00	125000.00	100	51.5
Hort.Crop2	Strawberry	0.25	1	15000.00	7000.00	>100	>100
Hort. Crop 3	Pointed Gourd	0.5	10	3000.00	1500.00	>100	>100
Total				371100	212300	144.59	144.59

**Brief:** The farmer used to get annual income of Rs. 86800.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he Is 334.7 % increase in income in2020-21



Strawberry field



**Turmeric field** 



Name of farmers: Ratan Mandal

Address: Village- Jhurko, Post- Gujisimal, Dumka

**Mobile Number:** 

Age: 54

**Education: Non- Matric** 

Size of land holding (in acre): 5.75

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
Field Crop1	Paddy	1.0	12	16800.00	8600.00			
Field Crop2	Wheat	0.5	6	9000.00	3200.00			
Hort. Crop1	Vegetable	1.0	30	7500.00	2600.00			
Hort. Crop2	Turmeric	0.5	25	137500	73200.00			
Total					87600.00			

# 2. Status in 2020

Component description		Period 2020-21				% increase over base vear	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop1	Paddy	2	27	48600.00	12500.00	125	45.34
Field Crop2	Wheat	2.0	36	64800.00	27500.00	500	162
Hort. Crop1	Vegetable	1.0	35	8750.00	3270.00	166	115
Hort. Crop2	Turmeric	1.0	45	306000	177400		0
Livestock1	Goat	4	2	20600.00	12200.00	>100	>100
Total				448750.00	232870.00		165.72

**Brief:** The farmer used to get annual income of Rs. 87600.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc.He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.232870.00 whichisRs.145270.00 more compared to baseyear2016-17i.e.165.7 % increase in income in 2020-21.



Vegetable Field



**Turmeric Field** 





Name of farmers: Dinesh Gorain

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 48

**Education: Matric** 

Size of land holding (in acre): 8

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Paddy	2	24	33600.00	22600.00			
FieldCrop2	Wheat	1	12	18000.00	8500.00			
Hort.Crop1	Vegetable	2	28	7500.00	3200.00			
Hort.Crop2	Turmeric	0.5	19	104000.00	68500.00			
Total					102800			

## 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	36	64800.00	31600.00	50	39.82
FieldCrop2	Wheat	2	35	56000.00	25200.00	191	196.47
FieldCrop3	Mustard	1	5	30000.00	13600.00	>100	>100
FieldCrop4	Pigeon pea	0.5	3	20000.00	8200.00	>100	>100
Hort.Crop1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort.Crop2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock1	Goat	3	2kids	15000.00	7500.00	>100	>100
Total					241000		134.4

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.241000.00 which is Rs.138200.00 more compared to base year 2016-17.





Maize Paddy



Name of farmers: Vishnu Chandra Gorain

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 30

**Education: Matric** 

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)		
FieldCrop1	Rice	3.0	30	50000.00	20000.00		
FieldCrop2	Maize	0.5	7	9000.00	4500.00		
Hort.Crop1	Cauliflower	0.25	20	10000.00	3600.00		
Livestock1	Cow	1.0	45	16000.00	13500.00		
Total					41600		

# 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	3.0	50	90000.00	45000.00	66.66	125.0
FieldCrop2	Maize	0.5	10	12000.00	6000.00	42.85	33.33
Hort.Crop1	Vegetable	0.25	25	12000.00	4500.00	25.0	25.0
Livestock1	Cow	2	1100	44000.00	29000.00	144.44	114.81
Total				44000.00	84500.00		103.6

**Brief:** The farmer used to get annual income of Rs. 41600.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.845000.00 whichisRs.43000.00 more compared to baseyear2016-17.







**Paddy** 



Name of farmers: Bablu Singh

Address: Village- Palma, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 35

**Education: Intermediate** 

Size of land holding (in acre): 7

## 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)		
FieldCrop1	Paddy	2	22	32340.00	17940.00		
FieldCrop2	Maize	1	14	19110.00	14310.00		
FieldCrop3	Pigeon Pea	1	4	18500.00	16500.00		
FieldCrop4	Wheat	1	12	19500.00	10700.00		
Hort.Crop1	Vegetable	2	68	102000.00	60400.00		
Total				191450.00	119850.00		

## 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	26	48568.00	32568.00	18.2	81.5
FieldCrop2	Maize	1.0	16	29600.00	23600.00	14.3	64.9
FieldCrop3	Wheat	1	16	31600.00	21600.00	33.3	18.7
FieldCrop4	Pigeon pea	1	6	36000.00	33600.00	50	36.4
Hort.Crop1	Vegetables	2	84	210000.00	150000.00	23.5	148.3
Livestock	Cow	2	1400	56000.00	25000.00	>100	>100
Total				411768	286368		138.94

**Brief:** The farmer used to get annual income of Rs.119850.00 from Rice, Maize, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 286368.00 which is Rs. 251878.00 more compared to base year 2016-17.



Maize Field Paddy



Name of farmers: Ramu Mandal

Address: Village- Jiyapani, post- Mahunbana, Ramgarh, Dumka

**Mobile Number:** 

Age: 40

**Education: Non- Matric** 

Size of land holding (in acre): 6

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	28	41000.00	28000.00			
FieldCrop2	Maize	1	5	5000.00	4000.00			
FieldCrop2	Wheat	1	8	12000	8000			
Hort.Crop1	Potato	1	30	35000	25000			
Total					65000			

### 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	3	40	64000	50000	42.85	78.57
FieldCrop2	Maize	1	8	12000	8500	60	112.5
FieldCrop3	Wheat	1.5	15	22500	16000	87.5	100
Hort.Crop1	Potato	1	40	40000	30000	33.3	38
Hort.Crop1	Chickpea	2	10	40000	25000	>100	>100
Livestock	Cow	1	600	20000	15000	>100	>100
Total				208500	144500		122.31

**Brief:** The farmer used to get annual income of Rs. 65000.00from Rice, Maize, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 144500.00which is Rs. 72500.00more compared to base year 2016-17



Maize



Chickpea



Name of farmers: Sarkar Kisku

Address: Village- Pathariya, Post- Gamariyahat, Ramgarh, Dumka

**Mobile Number:** 

Age: 30

**Education: Non- Matric** 

Size of land holding (in acre): 9

#### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Paddy	2	24	35280.00	21080.00			
FieldCrop2	Maize	1	8	10920.00	6120.00			
FieldCrop3	Wheat	1	12	19500.00	10700.00			
FieldCrop4	Mustard	2	8	32800.00	30000.00			
Hort.Crop1	Vegetable	2	48	72000.00	30400.00			
Livestock1	Cow	2	1400	42000.00	17000.00			
Total				212500.00	115300			

# 2. Status in 2020

Component description		Period 2	2020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	30	56040.00	40040.00	25	90
FieldCrop2	Maize	1	12	22000.00	16200.00	50	165
FieldCrop3	Wheat	1	16	31600.00	21600.00	33.3	101.9
FieldCrop4	Mustard	2	8	57200.00	33200.00	0	10.7
FieldCrop5	Pigeon pea	1	8	48000.00	45600.00	>100	>100
Hort.Crop1 *	Turmeric	0.5	16	108800.00	97800.00	>100	>100
Hort.Crop2	Vegetables	2	168	426000.00	360000.00	250	84.2
Livestock1	Cow	4	2800	112000.00	50000.00	100	194.2
Livestock2	Goat	4	4	14000.00	12000.00	>100	>100
Total				849840.00	533040		362.31

**Brief:** The farmer used to get annual income of Rs. 115300.00 from Rice, Maize, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 676440.00 which is Rs. 561340.00

more compared to base year 2016-17.



Paddy Field



Name of farmers: Parmeshwar Mandal

Address: Village- Jiyapani, post- Mahubana. Ramgarh, Dumka

**Mobile Number:** 

Age: 35

**Education: Non- Matric** 

Size of land holding (in acre): 9

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	30	45000.00	30000.00			
FieldCrop2	Maize	1	6	6000.00	4500.00			
FieldCrop2	Wheat	1	8	12000	8000			
Livestock1	Goat	2	4	7000	5000			
Total				110000	47500			

## 2. Status in 2020

Component description		Period 20	020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	4	60	96000	70000	100	133
FieldCrop2	Maize	1	15	22500	16000	150	255
Fieldcrop4	Wheat	1	10	20000	16000	25	100
Hort.Crop1	Green Gram	2	5	40000	30000	>100	>100
Livestock	Goat	4	8	14000	10000	50	100
Total				202500	142000		198.95

**Brief:** The farmer used to get annual income of Rs. 47500.00 from Rice, Maize, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 142000.00 which is Rs. 82000.00 more compared to base year 2016-17



Maize



Green gram



Name of farmers: Kishor Kumar Manjhi

Address: Village- Jiyapani, post- Mahubana. Ramgarh, Dumka

**Mobile Number:** 

Age: 28

**Education: B.Sc** 

Size of land holding (in acre): 15

# 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)				
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Rice	2.0	30	42000.00	28000.00		
FieldCrop2	Maize	1	6	6300.00	4600.00		
Livestock1	Goat	2	4	7000	5000		
Total				101300	37600		

### 2. Status in 2020

Component description		Period 2	020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	5	75	120000	90000	150	221
FieldCrop2	Maize	4	25	40000	30000	350	554
Field Crop	Wheat	1	8	11000	8000	>100	>100
Hort.Crop1	Green Gram	4	15	50000	30000	>100	>100
Hort.Crop2	Chickpea	5	25	100000	70000	>100	>100
Livestock	Goat	4	8	14000	10000	>100	>100
Total					238000		532.98

**Brief:** The farmer used to get annual income of Rs. 37600.00 from Rice, Maize, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting gannual income of Rs.238000.00 which is Rs.200500.00 more compared to base year 2016-17 i.e.288.48% increase in income in2020-21





Name of farmers: Tapan Manjhi

Address: Village- Jiyapani, post- Mahubana. Ramgarh, Dumka

**Mobile Number:** 

Age: 41

**Education: Non- Matric** 

Size of land holding (in acre): 8

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	28	41000	28000			
FieldCrop2	Maize	1	5	5000	4000			
FieldCrop2	Wheat	1	8	12000	8000			
Livestock1	Goat	2	4	7000	5000			
Total					45000			

### 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	4	55	90000	70000	96.42	150
FieldCrop2	Maize	1.5	15	22500	15000	200	275
FieldCrop3	Red Gram	2	10	10000	8000	>100	>100
Fieldcrop4	Wheat	1	10	20000	16000	25	33
Livestock	Goat	4	8	14000	10000	>100	>100
Total				196500	119000		164.44

**Brief:** The farmer used to get annual income of Rs. 45000.00from Rice, Maize, and goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety and seed production etc. Now, he is getting annual income of Rs.119000.00 which is Rs.79000.00 more compared to baseyear2016-17.



Maize



**Paddy** 



Name of farmers: Mamta Devi

Address: Village- Jiyapani, post- Mahubana. Ramgarh, Dumka

**Mobile Number:** 

Age: 45

**Education: Non- Matric** 

Size of land holding (in acre): 5

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	26	41000	28000			
FieldCrop2	Maize	0.5	3	3000	2000			
FieldCrop2	Wheat	0.5	5	5000	4000			
Hort.Crop1	Potato	1	20	20000	14000			
Livestock1	Goat	2	4	7000	5000			
Total				76000	53000			

## 2. Status in 2020

Component description		Period 20	020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	3	40	60000	45000	42.85	60.71
FieldCrop2	Maize	1	8	12000	8000	1.66	300
FieldCrop3	Wheat	1	10	16000	10000	100	150
Hort.Crop1	Potato	1.5	40	45000	35000	100	75
Hort.Crop2	G.gram	1	15	22500	15000	>100	>100
Livestock	Goat	4	8	16000	12000	100	71.42
Total				155500	125000		135.84

**Brief:** The farmer used to get annual income of Rs. 53000.00 from Rice, Maize, and Goat etc. She faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, she is getting annual income of Rs. 125000.00which is Rs. 72000.00 more compared to base year 2016-17 i.e. 135.84 % increase in income in 2020-21



Green gram



Maize



Name of farmers: Santulal Manjhi

Address: Village- Jiyapani, post- Mahubana. Ramgarh, Dumka

**Mobile Number:** 

Age: 48

**Education: Non- Matric** 

Size of land holding (in acre): 8

## 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	25	37500	25000.00			
FieldCrop2	Maize	1	5	5000	4000.00			
FieldCrop2	Wheat	1	8	12000	8000			
Hort.Crop1	Potato	1	40	40000	21000			
Livestock1	Goat	1	2	4000	3000			
Total				99050	61000			

### 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
FieldCrop1	Rice	3	45	72000	55000	80	120
FieldCrop2	Maize	1	8	12000	8000	60	100
FieldCrop3	Wheat	1	10	16000	10000	25	25
Hort.Crop1	Cabbage	1.5	50	60000	40000	>100	>100
Livestock	Goat	4	8	14000	10000	150	230
Seed prod.	G. gram, Chickpea	5	20	100000	70000	>100	>100
Total				262000	193000	-	216.4

**Brief:** The farmer used to get annual income of Rs. 43000.00from Rice, Maize and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI intervention like creation of irrigation facility, Use of improved variety etc.Now, he is getting annual income of Rs.193000.00 which is Rs.132000.00 more compared to base year 2016-17 i.e. 216.46% increase in income in 2020-21







**Green Gram** 



Name of farmers: Niranjan Manjhi

Address: Village- Thari, panchayat- Mahuban, Ramgarh, Dumka

**Mobile Number:** 

Age: 57

**Education: Non- Matric** 

Size of land holding (in acre): 7

### 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)		
FieldCrop1	Paddy	2.0	24.0	35200	20880		
FieldCrop2	Maize	1.0	8.0	10920	6120		
FieldCrop3	Pigeon pea	0.5	3.0	13975	12325		
FieldCrop5	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Potato	2	28	7500	3200		
Hort. crop	Other vegetable	1	42	63000	42200		
Livestock	Goat	4	-	6000	4000		
Total					99425		

## 2. Status in 2020

Component des	scription	Period 2020	-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	30.0	56040	40040	25	91.7
FieldCrop2	Maize	1.0	12.0	22200	16200	50	164.7
FieldCrop3	Pigeon pea	0.5	4.0	24000	22800	33	84.2
FieldCrop4	Elephant Foot yam	0.5	32.0	112000	99000	>100	>100
Field Crop	Black gram	0.5	2.0	9175	8175	>100	>100
Hort.crop1	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.Crop2	Mustard	1.0	2.5	11625	10625	>100	>100
Hort.Crop3	Potato	3	35	10500	6500	25	103
	Other vegetabl e	2	156	39000	330000	271	681
Livestock	Goat	6	-	15000	12000	50	200
Total					566940		470.22

**Brief:** The farmer used to get annual income of 99425.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 566940.00 which is Rs.447785.00 more compared to base year 2016-17.



Pigeon pea field

Vegetable Field



Name of farmers: Harilal Singh

Address: Village- Palma Post- Baskichak, Shikaripara, Dumka

Mobile Number:

Age: 56

**Education: Matric** 

Size of land holding (in acre): 9

### 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)		
FieldCrop1	Paddy	2	24	33600.00	22600.00		
FieldCrop2	Wheat	1	12	18000.00	8500.00		
Hort.Crop2	Turmeric	0.3	16	83200.00	58200.00		
Livestock1	Cow	2	2	22000.00	16500.00		
Total					105800		

### 2. Status in 2020

Component de	scription	Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	28	39200.00	26200	50	39.82
FieldCrop2	Wheat	2	35	56000.00	25200.00	191	196.47
Hort.Crop2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock1	Cow	2		25000.00	12000.00	>100	>100
Total		-	-		211800	-	100.19

**Brief:** The farmer used to get annual income of Rs. 105800.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.211800.00 which is Rs.132000.00 more compared to base year2016-17...



Vegetable Field



**Turmeric Field** 



Name of farmers: Laljit Singh

Address: Village- Palma, Post- Baskichak. Shikaripara. Dumka

**Mobile Number:** 

Age: 48

Education: Intermediate Size of land holding (in acre): 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)		
FieldCrop1	Paddy	2	24	33600.00	22600.00		
FieldCrop2	Wheat	1	12	18000.00	8500.00		
Hort.Crop1	Vegetable	2	28	7500.00	3200.00		
Hort.Crop2	Turmeric	0.5	19	104000.00	68500.00		
Total					102800		

## 2. Status in 2020

Component de	scription	Period 2020	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	36	64800.00	31600.00	50	39.82
FieldCrop2	Wheat	0.5	26	56000.00	25200.00	191	196.47
FieldCrop3	Maize	1	12	30000.00	13600.00	>100	>100
FieldCrop4	Pigeon pea	0.5	3	20000.00	8200.00	>100	>100
Hort.Crop1	Vegetable	2	35	10500.00	6500.00	25	103.12
Hort.Crop2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock2	Goat	3	2	15000.00	7500.00	>100	>100
Total					241000	-	134.4

**Brief:** The farmer used to get annual income of Rs. 102800.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.241000.



Vegetable Field Maize



Name of farmers: Parul Devi

Address: Vilage- Chirikmara, pan- mahubana, Ramgarh, Dumka

**Mobile Number:** 

Age: 58

**Education: Non- Matic** 

Size of land holding (in acre): 6

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	(Acre/ No) Production (Q/Litre/ No)		Net Income (Rs)		
FieldCrop1	Paddy	2.0	21.0	35200	20880		
FieldCrop2	Maize	0.5	4.0	5460	3060		
Hort.crop1	Pigeon pea	0.5	3.0	13875	12375		
Hort.Crop2	Wheat	1.0	12.0	19500	10700		
Hort.Crop3	Vegetables	2.0	72.0	108000	66400		
Live stock	Goat	4	-	6000	4000		
Total				188035	117415		

### 2. Status in 2020

Component description		Period 2	2020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	30.0	56040	40040	25	91.7
FieldCrop2	Maize	0.5	6.0	11100	8100	50	364.7
FieldCrop4	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.crop1	Elephant foot yam	0.5	32.0	112000	99600	>100	>100
Hort.Crop2	Vegetables	2.0	156.0	390000	330000	116.7	396.9
Livestock	Goat	8	-	20000	16000	100.0	300.0
Total				620740	515340	-	338.9

**Brief:** The farmer used to get annual income of Rs117415.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank .With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.515340.00 which is Rs.420125.00 more compared to base year2016-17 i.e. 357.8 % increase in income in 2020-21.







Name of farmers: Sushil Soren

Address: Village- Bisubandh, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 52

**Education: Non- Matric** 

Size of land holding (in acre): 7

## 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)		
FieldCrop1	Paddy	1	12	17600.00	12200.00		
FieldCrop2	Wheat	1	12	18000.00	8500.00		
Hort.Crop1	Vegetable	2	28	7500.00	3200.00		
Hort.Crop2	Turmeric	0.5	19	104000.00	68500.00		
Livestock1	Cow	2		24000.00	14500.00		
Total				171100	106900		

#### 2. Status in 2020

Component description		Period 2020	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	32	64800.00	31600.00	50	39.82
FieldCrop2	Wheat	1	14	56000.00	25200.00	191	196.47
FieldCrop3	Maize	1	5	30000.00	13600.00	100	100
FieldCrop4	Pigeon pea	0.5	3	20000.00	8200.00	100	100
Hort.Crop1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort.Crop2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock1	Goat	3	2	15000.00	7500.00	100	100
Total					241000		125.4

**Brief:** The farmer used to get annual income of Rs. 106900.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.241000.00 which is Rs.134100.00 more compared to baseyear2016-17i.e. 125.4 % increase in income in2020-21.



Maize



**Paddy** 



Name of farmers: Ritu Devi

Address: Village- Jiyapani, Pan- Amraphari. Ramgarh, Dumka

**Mobile Number:** 

Age: 38

**Education: Matric** 

Size of land holding (in acre): 5

### 1. Before intervention

Component descr	ription	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)   Production   Gross income (Q/Litre/ No)   (Rs)		Net Income (Rs)			
FieldCrop1	Paddy	1.0	9.0	17600	10440		
FieldCrop2	Maize	0.5	4.0	5460	3060		
FieldCrop3	Pigeon pea	0.5	3.0	13875	10600		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
FieldCrop5	Mustard	0.5	2.0	8100	6500		
Hort.Crop1	Potato	0.5	18.0	27000	17400		
Livestock	Goat	2	-	6000	4000		
Total				97535	62700		

## 2. Status in 2020

Component description		Period 2	2020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	28020	20020	25	91.7
FieldCrop2	Maize	0.5	6.0	11100	8100	50	364.7
FieldCrop3	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
FieldCrop4	Wheat	1.0	16.0	31600	22500	33	101.9
Hort.crop1	Mustard	0.5	2.5	11625	10625	25	49.6
Hort.Crop2	potato	0.5	38.0	65000	45600	111.1	381.9
Livestock	Goat	8	-	20000	16000	100.0	300.0
Total					221845	-	253.82

**Brief:** The farmer used to get annual income of 62700.00 from Rice, Maize, Tomato, Lady finger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 221845.00 which is Rs.191070.00 more compared to base year 2016-17 i.e. 298.2 % increase in income in 2020-21....



Mustard 4674



Name of farmers: Sumant SOren

Address: Village- Bisubandh, Post- Gamra Shikaripara, Dumka

**Mobile Number:** 

Age: 42

**Education: B.A** 

Size of land holding (in acre): 8

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names			Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Paddy	2	20	33600.00	22600.00		
FieldCrop2	Wheat	1	12	18000.00	8500.00		
Field Crop	Black gram	1	4	183000	16300		
Hort.Crop1	Vegetable	2	28	7500.00	3200.00		
Hort.Crop2	Turmeric	0.5	19	104000.00	68500.00		
Total					119100		

## 2. Status in 2020

Component description		Period 2020	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	28	64800.00	31600.00	50	39.82
FieldCrop2	Wheat	2	35	56000.00	25200.00	191	196.47
FieldCrop3	Maize	1	5	30000.00	13600.00	>100	>100
FieldCrop4	Pigeon pea	0.5	3	20000.00	8200.00	>100	>100
Field Crop	Black Gram	1	6	36000	34000	50	108
Hort.Crop1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort.Crop2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock1	Goat	3	2	15000.00	7500.00	>100	>100
Total					275000	-	130.94

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 241000.00 which is Rs. 138200.00 more compared to base year 2016-17 i.e. 134.4 % increase in income in 2020-21.







Name of farmers: Naresh Marandi

Address: Village- Sitashal post- Gamra, Shkaripara, Dumka

**Mobile Number:** 

Age: 42

**Education: Non- 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)		
FieldCrop1	Rice	4	46	67620.00	38820.00		
FieldCrop2	Maize	2	28	38220.00	28620.00		
FieldCrop3	Wheat	2	26	42250.00	24650.00		
Hort.Crop1	Vegetables	2	72	108000.00	62400.00		
Livestock1	Goat	4	4	10000.00	8000.00		
Total					162490		

### 2. Status in 2020

Component de	escription	Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	4	52	97436.00	65136.00	13	67.8
FieldCrop2	Maize	2	32	59200.00	47200.00	14.3	64.9
FieldCrop3	Wheat	2	27	53325.00	33325.00	3.8	35.2
FieldCrop5	Pigeon Pea	1	6	36000.00	34000.00	>100	>100
FieldCrop6	Maize	0.5	8	84650.00	80650.00	>100	>100
Hort.Crop1	Turmeric	0.5	12	81600.00	70600.00	>100	>100
Hort.Crop2	Vegetables	2	162	405000.00	345000.00	125	452
Livestock1	Goat	8	8	28000.00	26000.00	-	225
Total				845211	701911	-	331.97

**Brief:** The farmer used to get annual income of Rs. 162490.00 from Rice, Maize, Wheat, vegetables and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 701911.00 which is Rs. 557121.00 more compared to base year 2016-17 i.e. 311.6 % increase in income in 2020-21.







Name of farmers: Dinanath Panjiyara

Address: Village- Keshiyabahal Post- baskichak, Shikaripara, Dumka

**Mobile Number:** 

Age: 35

**Education: B.A** 

Size of land holding (in acre): 9

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	re/ No)   Production   Gross income   (Q/Litre/ No)   (Rs)		Net Income (Rs)		
FieldCrop1	Paddy	2	22	32340	17940		
FieldCrop2	Wheat	1	13	21125	12325		
Hort.Crop1	Maize	2	28	38220	28620		
Hort.Crop2	Pigeon pea	0.5	2	9250	8250		
Livestock1	Cow	3	2100	63000	25000		
Livestock 2	Goat	4		6000	5500		
Total					97635		

## 2. Status in 2020

Component de	scription	Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	26	48568	32568	18.2	81.5
FieldCrop2	Wheat	1	14	27650	17650	7.7	43.2
FieldCrop3	Maize	1	18	33300	27300	8.8	22.9
FieldCrop4	Pigeon pea	0.5	3	18000	17000	50	83.4
Hort.Crop1	Vegetables	1.5	112	280000	235000	>100	>100
Hort.Crop2	Chickpea	1.0	10	51000	4700	>100	>100
Other enter	Mushroom	-	250	168000	93000	-	2.72
Livestock2	Goat	8		20000	16000	-	2.91
Total				651518	443218	-	353.95

**Brief:** The farmer used to get annual income of Rs. 97635.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 443218.00 which is Rs. 387883.00 more compared to base year 2016-17 i.e. 134.4 % increase in income in 2020-21..







Name of farmers: Manu Mandal

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 22

**Education: Intermidiate** 

Size of land holding (in acre): 7

### 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)		
FieldCrop1	Paddy	2.0	24.0	35280	20880		
FieldCrop2	Maize	1.0	8.0	10920	6120		
FieldCrop3	Pigeon pea	1.0	6.0	27750	25750		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Vegetables	2.0	68.0	102200	60600		
Livestock-1	Goat	4		6000	4000		
Total				201650	128050		

## 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	32.0	59680	43680	31.3	109.2
FieldCrop2	Maize	1.0	12.0	22300	16200	50.0	164.7
FieldCrop3	Pigeon pea	1.0	8.0	48000	44000	33.3	70.9
FieldCrop4	Wheat	1.0	16.0	31600	21600	37.3	101.9
Hort.Crop1	Turmeric	0.5	12.0	81600	70600	>100	>100
Hort.Crop2	Vegetables	2.0	148.0	370000	310000	-	411.6
Livestock1	Goat	6.0	-	15000	12000	-	200.0
Total				628080	518080		304.6

**Brief:** The farmer used to get annual income of Rs. 110035.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 429420.00 which is Rs. 219385.00 more compared to base year 2016-17 i.e. 290.3 % increase in income in 2020-21.







Name of KVK: Dumka Name of farmers: Dillip Mandal

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 60

**Education: Non- Matric** 

Size of land holding (in acre): 5

#### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Components Names		Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Paddy	1.0	12	13600	10440		
FieldCrop2	Maize	1.0	8	10920	6120		
FieldCrop3	Pigeon pea	0.5	3	13875	12375		
FieldCrop4	Wheat	1.0	12	19500	10700		
Hort.Crop1	Vegetables	2.0	32	108000	66000		
Livestock-1	Goat	4.0		6000	4000		
Total				175895	109635		

## 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15	28020	20020	25	91.7
FieldCrop2	Maize	1.0	12	22200	16200	50	164.7
FieldCrop3	Pigeon pea	0.5	4	24000	22800	33	84.2
FieldCrop4	Wheat	1.0	16	31600	21600	33	141.9
Hort.Crop1	Turmeric	0.2	4	27200	22800	>100	>100
Hort.Crop2	Vegetables	2.0	148	370000	310000	105.6	366.8
Livestock1	Goat	8		20000	16000	-	300.0
Total				523020	429420	-	291.68

**Brief:** The farmer used to get annual income of Rs. 109635.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 429420.00 which is Rs. 219385.00 more compared to base year 2016-17 i.e. 290.3 % increase in income in 2020-21.







Vegetable Field



Name of farmers: Arup Mandal

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

**Age: 31** 

Education: Intermediate 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)		
FieldCrop1	Paddy	1	12.0	17600	10440		
FieldCrop2	Pigeon pea	0.5	9.0	13875	18375		
FieldCrop3	Wheat	1	12.0	19500	10700		
FieldCrop4	Maize	0.5	4.0	5460	3060		
Livestock1	Goat	6		9000	6000		
Total				65435	48575		

### 2. Status in 2020

Component des	scription	Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	28020	20020	25	91.7
FieldCrop2	Pigeon pea	0.5	4.0	24000	22800	33	84.2
FieldCrop3	Wheat	1.0	16.0	31600	21600	37	101.9
FieldCrop4	Maize	0.5	6.0	11100	8100	50	167.7
Hort.Crop1	Vegetables	1.0	64.0	160000	83200	>100	>100
Total				254720	155720	-	220.58

**Brief-**The farmer used to get annual income of Rs. 48575.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 155720.00 which is Rs. 187145.00 more compared to base year 2016-17 i.e. 439.5 % increase in income in 2020-21



Pigeon Pea Field



Name of farmers: Makul Chandra Mandal

Address: Village- Gamra, Post- Gamra, Shikaripara, Dumka

**Mobile Number:** 

Age: 45

**Education: B.A** 

Size of land holding (in acre): 8

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production Gross income (Q/Litre/ No) (Rs)		Net Income (Rs)		
FieldCrop1	Paddy	2.0	24.0	35280	20880		
FieldCrop2	Maize	1.0	8.0	10920	6120		
FieldCrop3	Pigeon pea	1.0	6.0	27750	25750		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Vegetables	2.0	56.0	84000	38400		
Livestock-1	Goat	4	1	6000	4000		
Total				184450	105850		

### 2. Status in 2020

Component de	scription	Period 202	0-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	32.0	59680	43680	33.33	109.2
FieldCrop2	Maize	1.0	12.0	22200	16200	33.33	164.7
FieldCrop3	Pigeon pea	1.0	8.0	48000	44000	33.33	70.9
FieldCrop4	Wheat	1.0	16.0	31600	21600	33.33	108.9
Hort.Crop1	Turmeric	0.5	16.0	108800	97800	>100	>100
Hort.Crop2	Vegetables	2.0	168.0	420000	360000	2000.0	837.5
Livestock1	Goat	10.0	2	25000	20000	-	400.0
Total				715280	603280	-	469.92

**Brief-** The farmer used to get annual income of Rs. 105850.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 603280.00 which is Rs. 4974300.00 more compared to base year 2016-17 i.e 470% increase in income in 2020-21.



Pigeon pea Field





Name of farmers: Sushil Manjhi

Address: Village- Chirikmara, Pan- Mahubana, Ramgarh, Dumka

**Mobile Number:** 

Age: 32

**Education: Intermediate** 

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)		
FieldCrop1	Paddy	2.0	24.0	35200	20880		
FieldCrop2	Maize	0.5	4.0	5460	3060		
Hort.crop1	Pigeonpea	0.5	3.0	13875	12375		
Hort.Crop2	Wheat	1.0	12.0	19500	10700		
Hort.Crop3	Vegetables	1.0	42.0	63000	42200		
Live stock	Goat	4	-	6000	4000		
Total				143035	93215		

### 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	30.0	56040	40040	25	91.7
FieldCrop2	Maize	0.5	6.0	11100	810	50	364.1
FieldCrop3	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.crop1	Elephantfoot yam	0.5	32.0	112000	99000	>100	>100
Hort.Crop2	Vegetables	1.0	75.0	195000	165000	85.7	29.1
Hort.Crop3	-						
Livestock	Goat	10	-	25000	20000	180	400
Total				430740	353740	-	279.49

**Brief:**. The farmer used to get annual income of Rs 93215.00from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation nof irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.353740.00 which is Rs.260525.00 more compared to base year 2016-17







Name of farmers: Santu Manjhi

Address: Village- Thari, Pan- Mahubana, Ramgarh, Dumka

**Mobile Number:** 

Age: 38

**Education: Non- Matric** 

Size of land holding (in acre): 6.5

Component description		Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Paddy	2.0	24.0	35200	20880		
FieldCrop2	Maize	1.0	8.0	10920	6120		
FieldCrop3	Pigeon pea	0.5	3.0	13975	12325		
FieldCrop4	Black gram	0.5	2.0	9175	8175		
FieldCrop5	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Vegetables	1.0	42.0	63000	42200		
Livestock	Goat	4	-	6000	4000		
Total				157670	104400		

## 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
FieldCrop1	Paddy	2.0	30.0	56040	40040	25	91.7
FieldCrop2	Maize	1.0	12.0	22200	16200	50	164.7
FieldCrop3	Pigeon pea	0.5	4.0	24000	22800	33	84.2
FieldCrop4	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
Hort.crop1	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.Crop3	Vegetables	2.0	156.0	390000	330000	271.4	602.1
Livestock	Goat	6	-	15000	12000	50	200
Total				650840	541640	-	418.81

**Brief:** The farmer used to get annual income of 104400.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 541640.00 which is Rs.447785.00 more compared to base year 2016-17i.e428.6% increase in income in 2020-21.





Pigeon pea Vegetable Field



Name of farmers: Suchita Devi

Address: Village - Manikpur, Post - Dhoni Saraiyahaat Dumka

**Mobile Number:** 

Age: 48

**Education: Intermediate** 

Size of land holding (in acre): 1.3

#### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	0.5	16	24000	9000.			
FieldCrop2	Maize	0.5	14	14000	9000			
Hort.crop1	Cowpea	0.1	1.0	2000	1500.			
Hort.Crop2	Tomato	0.5	20	18000	9000			
Hort.Crop3	Ladyfinger	2	100	62000	19000			
Total					47500.00			

#### 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
FieldCrop1	Rice	0.5	18	27000	12000.	12.5	33.33
FieldCrop2	Maize	0.5	17	17000	11000.	21.4	22.22
Hort.crop1	Cowpea	0.1	1.5	3000	2000.	50	33.3
Hort.Crop2	Tomato	0.5	33	31,000.	21000.	65	133.3
Hort.Crop3	Ladyfinger	2	120	74,400	29,400.	20	54.7
Mushroom	Oyster & milky	500	750	1,12,500.	72,500	>100	>100
Total					147,900.00		211.37

**Brief:** The farm women and family used to get annual income of Rs. 47500.00from Rice, Maize, Tomato, Lady finger, and Cowpea etc. She faced problems 1 in maintaining family requirements, the she started mushroom production after taking training from KVK, Dumka in the year 2017-18. After trained with skill development for 25 days she switched to mushroom production and its postharvest management and gained 100% extra increased income and found the way to doubling of income and Use of improved variety of field and horticultural crops added in prediction net income. Now, she is getting annual income of Rs. 1,479,00.00 which is Rs. 100400.00 more compared to base year 2016-17 i.e. 376.85% increase in income in 2020-21.



**Oyster Farming** 



#### Name of KVK: DUMKA



Name of farmers: Amin Kisku

Address: Village- Saraipani, Post- Ramgarh, Dumka

**Mobile Number:** 

Age: 51

**Education: Matric** 

Size of land holding (in acre): 3

### 1. Before intervention

Component description		Bench mark (bas	Bench mark (baseline period 2016-17)					
Components	Components Names		Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)			
FieldCrop1	Rice	2.0	20	32000	14000			
FieldCrop2	Maize	0.50	07	8400.	4500			
Hort.Crop3	Tomato	0.50	25	25000	15000			
Hort.Crop4	Brinjal	0.25	20	30000	15000			
Livestock1	Goat	3	5Kids	11000	7000			
Total					55,500.00			

### 2. Status in 2020

Component description		Period 20	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	2.0	27	43200	23200	35	65.7
FieldCrop2	Maize	0.5	09	10800	6800	28.5	51
Hort.Crop3	Tomato	0.5	30	30000	21000	20	40
Hort.Crop4	Brinjal	0.25	22	32000	20000	10	33
Hort.Crop5	Chilli	0.20	6.40	64000	49000	>100	>100
Hort.Crop6	Cucumber	0.20	8.40	16800	10800	>100	>100
Livestock1	Goat	5adult	9	19000	12000	68.5	71,4
Total					1,42,800.00		157.3

**Brief:** From Rice, Maize, Tomato, brinjal and Goat etc. Farmer was fetching 55,5500.00 annual income in the baseline period. With Although he was laborious farmer but due unavailability of critical inputs at local market and proper fund to buy HYV he was gaining only 2.0 B:C. With DFI interventions like creation of capacity building, Use of improved technology and variety etc. Now, he is getting annual income of Rs.1,42,800.00 which is 2.57 times more compared to base year 2016-17 i.e. Rs. 87,300.00 increment is seeninincomein2020-21.



**Tomato Farming** 



**Brinjal Farming** 



Name of farmers: Mira Devi

Address: Village- Thari, Pan- Mahubana, Ramgarh, Dumka

**Mobile Number:** 

Age: 47

**Education: Non- Matric** 

Size of land holding (in acre): 4.2

# 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production Gross income (Q/Litre/ No) (Rs)		Net Income (Rs)		
FieldCrop1	Paddy	1.0	12.0	17600	10440		
FieldCrop2	Maize	0.5	4.0	5460	3060		
FieldCrop3	Pigeon pea	0.5	3.0	13875	12375		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
FieldCrop5	Mustard	0.5	2.0	8100	7100		
Hort.Crop1	Vegetables	0.5	18.0	27000	16600		
Livestock	Goat	4	-	6000	40000		
Total				97535	100275		

## 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
FieldCrop1	Paddy	1.0	15.0	28020	20020	25	91.7
FieldCrop2	Maize	0.5	6.0	11100	8100	50	364.7
FieldCrop3	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
FieldCrop4	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.crop1	Mustard	0.5	2.5	11625	10625	25	49.6
Hort.Crop2	Vegetables	1.0	38.0	95000	80000	111.1	381.9
Livestock	Goat	8	-	20000	16000	100.0	300.0
Total				309345	255345		154.64

**Brief:** The farmer used to get annual income of 100275.00 from Rice, Maize, Tomato,Lady finger,and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.255345.00 which is Rs.191070.00 more compared to base year 2016-17.





Name of farmers: Kalicharan Dehri

Address: Village- Jiyapani, Pan- Amrapahari, Ramgarh, Dumka

**Mobile Number:** 

Age: 38

**Education: Matric** 

Size of land holding (in acre): 5.2

## 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)		
FieldCrop1	Rice	2.0	22	30800	22300		
FieldCrop2	Maize	1	5	6300	4600		
FieldCrop2	Wheat	1	8	11000	8000		
Hort.Crop1	Potato	1	40	35000	24000		
Livestock1	Goat	2	4	7000	5000		
Total				90100	63900		

### 2. Status in 2020

Component de	scription	Period 2020	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	2	25	45000	29000	150	221
FieldCrop2	Maize	1.5	12	40000	27000	350	554
FieldCrop3	Red Gram	3	24	92000	65000	>100	>100
Hort.Crop2	Chick pea	1	7	36400	26000	>100	>100
Livestock	Goat	4	8	14000	10000	>100	>100
Total				227400	157000	-	145.7

**Brief:** The farmer used to get annual income of Rs. 63900.00from Rice, Maize, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting annual income of Rs.157000.00 which is Rs.93100.00 more compared to base year2016-17.



**Maize Field** 



Chick pea Field





Name of farmers: Gajendra Darbey

Address: Village- Gortopi, pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 49

**Education: B.A** 

Size of land holding (in acre): 4

## 1. Before intervention

Component descr	ription	Bench mark (baseline period 2016-17)					
Components	omponents Names		Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Paddy	2.0	24.0	35200	20880		
FieldCrop2	Maize	1.0	8.0	10920	6120		
FieldCrop3	Pigeon pea	0.5	3.0	13975	12325		
FieldCrop4	Black gram	0.5	2.0	9175	8175		
FieldCrop5	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Vegetables	1.0	42.0	63000	42200		
Livestock	Goat	4	-	6000	4000		
Total				157670	104400		

## 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
FieldCrop1	Paddy	2.0	30.0	56040	40040	25	91.7
FieldCrop2	Maize	1.0	12.0	22200	16200	50	164.7
FieldCrop3	Pigeon pea	0.5	4.0	24000	22800	33	84.2
FieldCrop4	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
Hort.crop1	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.Crop2	Mustard	1.0	2.5	11625	10625	>100	>100
Hort.Crop3	Vegetables	2.0	156.0	390000	330000	271.4	602.1
Livestock	Goat	6	-	15000	12000	50	200
Total				662465	552265	-	428.99

**Brief:** The farmer used to get annual income of 104400.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 5522655.00 which is Rs. 447785.00 more compared to base year 2016-17.







Maize Field



Name of farmers: Tejnarayan Darbey

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 60

**Education: Matrc** 

Size of land holding (in acre): 6

### 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)			
FieldCrop1	Paddy	2	22	32340.00	17940.00			
FieldCrop2	Maize	1	14	19110.00	14310.00			
FieldCrop3	Pigeon Pea	1	4	18500.00	16500.00			
FieldCrop4	Wheat	1	12	19500.00	10700.00			
Field Crop	Black gram	0.5	2	9150	8050			
Hort.Crop1	Vegetable	2	68	102000.00	60400.00			
Total				200600	127900			

### 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
FieldCrop1	Paddy	2	26	48568.00	32568.00	18.2	81.5
FieldCrop2	Maize	1.0	16	29600.00	23600.00	14.3	64.9
FieldCrop3	Wheat	1	16	31600.00	21600.00	33.3	18.7
FieldCrop4	Pigeon pea	1	6	36000.00	33600.00	50	36.4
FieldCrop5	Mustard	1	4	18600.00	16600.00	>100	>100
Hort.Crop1	Vegetables	2	84	210000.00	150000.00	23.5	148.3
Hort.Crop2	Elephant foot Yam	0.5	32	112000.00	99000.00	>100	>100
Livestock	Cow	2	1400	56000.00	25000.00	>100	>100
Total				430368.00	401968	-	214.28

**Brief:** The farmer used to get annual income of Rs.127900.00 from Rice, Maize, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 401968.00 which is Rs. 251878.00 more compared to base year 2016-17 i.e. 210.2 % increase in income in 2020-21.:.



**Mustard Field** 



Vegetable Field



Name of farmers: Prajapati Masat

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 45

**Education: Non-Matric** 

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)		
FieldCrop1	Paddy	1.0	12.0	18500	11440		
FieldCrop2	Maize	0.5	4.0	5460	3060		
FieldCrop4	Wheat	1.0	12.0	17500	10700		
FieldCrop5	Mustard	0.5	2.0	8100	7100		
Hort.Crop1	Vegetables	0.5	18.0	26000	17600		
Total					49900		

## 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
FieldCrop1	Paddy	1.0	15.0	27020	19020	25	91.7
FieldCrop2	Maize	0.5	6.0	10100	7100	50	364.2
FieldCrop4	Wheat	1.0	16.0	30600	19600	33	101.9
Hort.crop1	Mustard	0.5	2.5	11625	10625	25	49.6
Hort.Crop2	Vegetables	0.5	38.0	95000	65000	111.1	381.9
Total				174345	121345		143.18

**Brief:** The farmer used to get annual income of Rs 49900.00 from Rice, Maize ,Tomato, Ladyfinger ,and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs 121345.00 which is Rs.147755.00 more compared to base year 2016-17 i.e. 254.32 % increase in income in 2020-21.



**Paddy Field** 



Vegetable Field



Name of farmers: Mamta Devi

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 58

**Education: Non- Matric** 

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)	
FieldCrop1	Paddy	1.0	12.0	15200	11340	
FieldCrop2	Maize	0.5	4.0	5460	3286	
Total					14626	

## 2. Status in 2020

Component de	lescription Period 2		2020-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	25020	21020	40	185.3
FieldCrop2	Maize	0.5	6.0	10100	8300	25	252.5
Total				35120	29320		100.46

**Brief:**..The farmer used to get annual income of Rs 14626.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank.With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 29320.00







Vegetable Field



Name of farmers: Suman Kumar

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 26

**Education: Intermediate** 

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)		
FieldCrop1	Paddy	1.0	9.0	12600	9440		
FieldCrop2	Pigeon pea	0.5	3.0	13875	12375		
FieldCrop3	Maize	0.5	4.0	5460	3060		
FieldCrop4	Wheat	1.0	10	19500	10700		
Hort.Crop1	Vegetables	0.5	40.0	64000	42400		
Livestock-1	Goat	5		7500	5000		
Total				122935	82975		

#### 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	13.0	29100	21020	122	98.7
FieldCrop2	Pigeon pea	0.5	4.0	23200	16800	86	84.2
FieldCrop3	Maize	0.5	6.0	11100	8100	164	364.7
FieldCrop4	Wheat	1.0	16.0	31600	21600	33	102.9
Hort.Crop1	Marigold	0.5	40.0	92000	61000	>100	>100
Hort.Crop2	Vegetables	1.0	80	155000	98100	114.5	168.5
Livestock1	Goat	8		20000	16000	20	160.0
Total				362000	242620	-	192.40

**Brief:**.The farmer used to get annual income of Rs. 82975.00 from Rice, Maize, Tomato, Ladyfinger, and etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 242620.00 which is Rs. 154445.00 more compared to base year 2016-17 i.e. 186.1% increase in income in 2020-21.







Vegetable Field



Name of farmers: Vagish Chandra Mandal

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 42

**Education: Intermediate** 

Size of land holding (in acre): 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)		
FieldCrop1	Paddy	11	12	16600	11440		
FieldCrop2	Maize	1.0	8	11920	8120		
FieldCrop3	Pigeon pea	0.5	3	13875	11375		
FieldCrop4	Wheat	1.0	12	19500	12700		
Hort.Crop1	Vegetables	2.0	32	64000	49000		
Livestock-1	Goat	4.0		6000	4000		
Total				131895	96635		

### 2. Status in 2020

Component de	scription	Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop1	Paddy	1.0	15	25020	20020	25	91.7
Field Crop2	Maize	1.0	12	21200	16200	50	164.7
Field Crop3	Pigeon pea	0.5	4	24000	22800	33	84.2
Field Crop4	Wheat	1.0	16	31600	21600	33	141.9
Hort.Crop1	Turmeric	0.2	4	27200	18800	>100	>100
Hort.Crop2	Vegetables	2.0	90	225000	179500	105.6	366.8
Livestock1	Goat	8		20000	16000	-	300.0
Total				374020	294920	-	205.19

**Brief:** The farmer used to get annual income of Rs. 96635.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 294920.00 which is Rs 101650.00 more compared to base year2016-17 i.e. 205.19% increase in income in 2020-21





Name of farmers: Urmilla Devi

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 57

**Education: Non-Matric** 

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)		
FieldCrop1	Paddy	1.0	9.0	17600	9440		
FieldCrop2	Maize	0.5	4.0	5320	3210		
FieldCrop3	Blackgram	0.5	2.0	9250	8130		
FieldCrop4	Wheat	1.0	12.0	18400	11300		
FieldCrop5	Mustard	0.5	2.0	8110	7150		
Hort.Crop1	Vegetables	0.5	18.0	36500	27400		
Total				95180	66630		

## 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
FieldCrop1	Paddy	1.0	13.0	23400	15030	30	59.2
FieldCrop2	Maize	0.5	6.0	11100	8400	20	161.6
FieldCrop3	Elephant foot yam	0.5	32.0	97200	79200	>100	>100
FieldCrop4	Wheat	1.0	16.0	31600	21320	30	88.6
Hort.crop1	Mustard	0.5	2.5	11625	10625	25	49.6
Hort.Crop2	Vegetables	0.5	38.0	95000	72500	59.1	164.5.9
Livestock	Goat	6	-	15000	12000	>100	>100
Total				284925	219075	-	228.79

**Brief:** The farmer used to get annual income of Rs 66630.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 219075.00 which is Rs.128765.00 more compared to base year 2016-17 i.e. 228.79 % increase in income in 2020-21.



**Mustard Field** 



Vegetable field



Name of farmers: Diwakar Masat

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 28

**Education: B.A** 

Size of land holding (in acre): 4

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	e/ No) Production Gross income (Q/Litre/ No) (Rs)		Net Income (Rs)		
FieldCrop1	Paddy	1.0	11.0	15400	9340		
FieldCrop2	Maize	1.0	8.0	18920	1120		
FieldCrop3	Wheat	1.0	12.0	29500	18100		
Hort.Crop1	Vegetables	1.0	32.0	36000	22200		
Live stock-1	Goat	4		6000	4000		
Total				105820	54760		

## 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	27000	20020	25	91.7
FieldCrop2	Maize	1.0	12.0	22200	16200	50	164.7
FieldCrop3	Wheat	1.0	16.0	31600	21600	37	101.8
FieldCrop4	Pigeon pea	0.5	4.0	24000	22800	>100	>100
Hort.Crop1	Vegetables	1.2	84.0	185000	122000	250	1084.2
Livestock1	Goat	8.0		20000	16000		300.0
Total				309800	218620	-	299.23

**Brief:** The farmer used to get annual income of Rs. 54760.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs 218620.00 which is Rs 163860.00 more compared to base year 2016-17 i.e. 299.2% increase in income in 2020-21.



Vegetable field



**Paddy Field** 



Name of farmers: Mahesh Yadav

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

**Education: Matric** 

Size of land holding (in acre): 5

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	ea (Acre/ No)   Production (Q/Litre/ No)		Net Income (Rs)		
FieldCrop1	Paddy	1	11	15600.00	9280.00		
FieldCrop2	Maize	1	8	11920.00	7120.00		
FieldCrop3	Wheat	1	12	19500.00	9700.00		
FieldCrop4	Mustard	2	8	31800.00	19500.00		
Total				78820	45600		

# 2. Status in 2020

Component de	scription	Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	30	56040.00	40040.00	172.7	331.4
FieldCrop2	Maize	1	12	22000.00	16200.00	20	127.5
FieldCrop3	Wheat	1	16	31600.00	21600.00	31	122.6
FieldCrop4	Mustard	2	8	57200.00	33200.00	0	10.7
Total				166840	111040		143.51

**Brief:**.The farmer used to get annual income of Rs. **45600**.00 from Rice, Maize, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 111040.00 which is Rs. 349440.00 more compared to base year 2016-17 i.e. 375.7 % increase in income in 2020-21.



**Paddy Field** 



Vegetable Field





Name of farmers: Gunjan Yadav

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 27

Education: Intermediate 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)	
FieldCrop1	Paddy	1.0	9.0	12600	5640	
FieldCrop2	Maize	0.5	4.0	7460	5060	
Total				20060	10700	

## 2. Status in 2020

Component des	scription	Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	27200	19200	66	240.4
FieldCrop2	Maize	0.5	6.0	10100	8100	20	60
Total				37300	27300	-	155.14

**Brief:**. The farmer used to get annual income of Rs 10700.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **27300**.00







Name of farmers: Nitesh Kumar

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 27

Education: Intermediate 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)		
FieldCrop1	Paddy	1.0	9.0	18600	11440		
FieldCrop2	Maize	0.5	4.0	5460	3060		
FieldCrop3	Black gram	0.5	2.0	9150	7050		
FieldCrop4	Wheat	1.0	12.0	17500	11500		
FieldCrop5	Mustard	0.5	2.0	8100	7100		
Hort.Crop1	Vegetables	0.5	18.0	28000	19600		
Total				86810	59750		

## 2. Status in 2020

Component de	scription	Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	28200	21500	25	91.7
FieldCrop2	Maize	0.5	6.0	11300	8200	50	364.2
FieldCrop3	Elephant foot yam	0.5	32.0	11800	71900	>100	>100
FieldCrop4	Wheat	1.0	16.0	32600	19600	33	101.9
Hort.crop1	Mustard	0.5	2.5	11625	8625	25	49.6
Hort.Crop2	Vegetables	0.5	38.0	95200	78300	111.1	381.9
Livestock	Goat	6	-	16000	11000	>100	>100
Total				206725	219125	-	266.74

**Brief:**.The farmer used to get annual income of Rs 59750.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 219125.00 which is Rs. 95375.00 more compared to base year 2016-17 i.e. 159.6 % increase in income in 2020-21.



**Maize Field** 



**Elephant Foot yam Field** 



Name of farmers: Kumod Prasad Yadav

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 53

**Education: Matric** 

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)		
FieldCrop1	Paddy	1	8	11280.00	7080.00		
FieldCrop2	Maize	0.5	8	10920.00	6120.00		
FieldCrop3	Wheat	1	9	22500.00	14700.00		
Hort.Crop1	Vegetable	1.5	32	64000.00	38300.00		
Livestock1	Cow	2	1400	42000.00	22400.00		
Total				150700	88600		

## 2. Status in 2020

Component de	scription	Period 202	0-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	26	46040.00	30040.00	25	90
FieldCrop2	Maize	1	12	23000.00	15200.00	50	165
FieldCrop3	Pigeon pea	1	8	38000.00	22600.00	>100	>100
Hort.Crop1	Turmeric	0.5	16	92800.00	71800.00	>100	>100
Hort.Crop2	Vegetables	1.5	83	207500.00	146880.00	250	84.2
Livestock1	Cow	4	2800	75000.00	73000.00	100	194.2
Livestock2	Goat	4	4	14000.00	12000.00	>100	>100
Total				496340	371520		319.32

**Brief:**.: The farmer used to get annual income of Rs.88600.00 from Rice, Maize, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 371520.00 which is Rs. 282920.00 more compared to base year 2016-17 i.e. 319.3 % increase in income in 2020-21.



Pigeon Pea Field



**Turmeric Field** 



Name of farmers: Bablu Kumar

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

Education: Intermediate Size of land holding (in acre): 6

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)				
Components	Names	Area (Acre/ No)	Area (Acre/ No)   Production   Gross income   Net I   (Q/Litre/ No)   (Rs)			
FieldCrop1	Paddy	2.0	24.0	33600	19880	
FieldCrop2	Maize	0.5	8.0	12720	6120	
Total				46320	26000	

## 2. Status in 2020

Component des	scription	iption Period 2020-21				% increase over base year	
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	32.0	57600	36680	31.3	109.2
FieldCrop2	Maize	0.5	11.0	27300	18200	50.0	164.7
Total				84900	54880	-	111.08

**Brief:** The farmer used to get annual income of Rs.26000.00from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs 54880.00



Vegetables Field



**Mustard Field** 



Name of farmers: Niranjan Manjhi

Address: Village- Thari Pan- Mahubana, Ramgarh Dumka

**Mobile Number:** 

Age: 57

**Education: Non-Matric** 

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)		
FieldCrop1	Paddy	1.5	16	22200	14880		
FieldCrop2	Maize	0.5	6.0	11920	6120		
FieldCrop3	Pigeonpea	0.5	3.0	13975	12325		
FieldCrop5	Wheat	0.5	12.0	19500	10700		
Hort.Crop1	Vegetables	1.0	42.0	85000	53200		
Livestock	Goat	4	-	8000	7000		
Total				160595	104225		

### 2. Status in 2020

Component de	scription	Period 2	2020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.5	19.0	34040	21070	53.3	427
FieldCrop2	Maize	0.5	8.0	21200	16200	20	164.7
FieldCrop3	Pigeon pea	0.5	4.0	25000	22800	33	84.2
FieldCrop4	Elephant foot yam	0.5	32.0	82000	53000	>100	>100
Hort.crop1	Wheat	1.0	16.0	31600	24600	33	101.9
Hort.Crop2	Vegetables	1	78.0	195000	130000	271.4	602.1
Livestock	Goat	6	-	15000	11000	50	200
Total				403840	278670	-	167.37

**Brief:** The farmer used to get annual income of 104225.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 278670.00 which is Rs.143445.00 more compared to base year 2016-17 i.e137.6% increase in income in 2020-21.



Pigeon Pea Field



**Paddy Field** 



Name of farmers: Dinesh Mandal

Address: Village- Hathnanga Pan- Basukinath, Jarmundi, Dumka

**Mobile Number:** 

Age: 28

**Education: B.A** 

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)		
FieldCrop1	Rice	2.0	28	41000.00	28000.00		
FieldCrop2	Maize	1	5	5000.00	4000.00		
FieldCrop2	Wheat	1	8	12000	8000		
Hort.Crop1	Potato	1	30	35000	25000		
Livestock1	cow	1	500	12500	7000		
Total				105500	72000		

## 2. Status in 2020

Component de	scription	Period 202	0-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	4	60	82500	65000	42.85	78.57
FieldCrop2	Maize	1	8	12000	8500	60	112.5
FieldCrop3	Wheat	1.5	15	22500	16000	87.5	100
Hort.Crop1	Potato	2	80	120000	85000	33.3	20
Hort.Crop1	Chickpea	2	10	40000	25000	100	100
Livestock	Cow	1	600	15000	9000	20	28.57
Total					208500		189.58

**Brief:**.The farmer used to get annual income of Rs.72000.00from Rice, Maize, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 208500.00 which is Rs. 136500.00 more compared to base year 2016-17 i.e. 189.58 % increase in income in 2020-21..



**Paddy Field** 



Maize Field



Name of farmers: Ajola Devi

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 32

**Education: Matric** 

Size of land holding (in acre): 2

### 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)	
FieldCrop1	Paddy	0.5	5	6000.00	4000.00	
FieldCrop2	Maize	0.1	1	2000.00	1500.00	
Livestock-1	Pig	2	35	6000.00	5000.00	
Total				14000	10500	

#### 2. Status in 2020

Component description		Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	0.5	7	8400.00	6000.00	40.00	67.00
FieldCrop2	Maize	0.1	1.5	3000.00	2500.00	50.00	50.00
Hort.Crop1	Tomato	0.1	1	2500.00	2000.00	>100	>100
Livestock1	Pig	6	70	40000.00	25000.00	100.00	500.00
Livestock1	Poultry	6	=	2000.00	1800.00	>100	>100
Total				55900	37300	-	255.24

**Brief:**.The farmer used to get annual income of Rs10500.00from Rice, Maize, and Goat etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting annual income of Rs 37300 which is Rs 108183 more compared to base year 2016-17.



**Tomato Field** 



Maize Field





Name of farmers: Pinki Kumari

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

**Education: Matric** 

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)		
FieldCrop1	Paddy	1	10	14700	7500		
FieldCrop2	Wheat	1	13	21125	12325		
Hort.Crop1	Maize	2	28	38220	28620		
Hort.Crop2	Pigeon pea	0.5	2	9250	7250		
Livestock1	Cow	3	2100	63000	35000		
Livestock2	Goat	4		6000	5500		
Total				152295	96195		

## 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2	22	30800	22000	12	193.3
FieldCrop2	Wheat	1	14	27650	19650	10	59.4
FieldCrop3	Maize	1	15	27000	21000	8.8	22.9
FieldCrop4	Pigeon pea	0.5	3	18000	12000	10	65.5
Hort.Crop1	Vegetables	1.5	112	280000	235000	>100	>100
Hort.Crop2	Chickpea	1.0	8	40800	28800	>100	>100
Livestock1	Cow	6	4200	168000	93000	-	2.72
Livestock2	Goat	8		20000	16000	-	2.91
Total				612250	447450		365.15

**Brief:**.. The farmer used to get annual income of Rs.96195.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is gettingannualincomeofRs.447450.00 which isRs.351255.00 more compared tobaseyear2016-17



**Paddy Field** 



Pigeon Pea Field



Name of farmers: Vijay Darbey

Address: Village- Simra Pan- Kharbilla, Jarmundi, Dumka

**Mobile Number:** 

Age: 40

**Education: Matric** 

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)		
FieldCrop1	Paddy	2.0	24.0	35280	20880		
FieldCrop2	Maize	0.5	4.0	5460	3210		
FieldCrop3	Pigeon pea	0.5	2.0	9100	7000		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
Hort.Crop1	Vegetables	2.0	68.0	102200	60600		
Livestock-1	Goat	4		6000	4000		
Total				177540	106390		

### 2. Status in 2020

Component description		Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	32.0	59680	43680	33.3	109.2
FieldCrop2	Maize	0.5	12.0	22300	16200	50.0	164.7
FieldCrop3	Pigeon pea	0.5	5.0	23125	15925	33.3	70.9
FieldCrop4	Wheat	1.0	14.0	22750	14350	37.3	101.9
Hort.Crop1	Turmeric	0.5	12.0	81600	70600	>100	>100
Hort.Crop2	Vegetables	2.0	75.0	187500	162500		411.6
Livestock1	Goat	6.0	4kid	15000	12000		200.0
Total				411955	335255		215.12

**Brief:** The farmer used to get annual income of Rs.106390.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs 335255.00 whichis Rs.235165.00 more compared to base year 2016-17.



**Turmeric Field** 



Vegetable Field



Name of farmers: Manoj Kumar

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 32

**Education: Matric** 

Size of land holding (in acre): 4.2

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Components Names		Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
FieldCrop1	Paddy	2.0	18	26460	13600		
FieldCrop2	Maize	0.5	4.0	5460	3060		
Hort.crop1	Pigeon pea	0.5	3.0	13875	12375		
Hort.Crop2	Wheat	1.0	10.0	16250	7450		
Hort.Crop3	Vegetables	1.0	42.0	63000	42200		
Livestock	Goat	4	-	6000	4000		
Total				131045	82685		

### 2. Status in 2020

Component de	ponent description		20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	2.0	32	59776	23776	77	7486
FieldCrop2	Maize	0.5	6.0	11100	8100	200	164.7
FieldCrop3	Wheat	1.0	14.0	27650	17000	25	128.1
Hort.crop1	Elephant foot yam	0.5	9	38700	29700	>100	>100
Hort.Crop2	Vegetables	1.0	48	120000	95000	85.7	29.1
Livestock	Goat	10	-	25000	20000	180	400
Total				257226	193576		134.11

**Brief:** The farmer used to get annual income of Rs82685.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income ofRs.193576.00 whichisRs.83891.00 more compared to base year 2016-17.



**Paddy Field** 



Vegetable Field



Name of farmers: Baleshwar Darbey

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 34

**Education: Matric** 

Size of land holding (in acre): 3

### 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)		
FieldCrop1	Paddy	1.0	12	13600	10440		
FieldCrop2	Maize	1.0	8	10920	6120		
FieldCrop3	Pigeon pea	0.5	3	13875	12375		
FieldCrop4	Wheat	1.0	12	19500	10700		
Hort.Crop1	Vegetables	2.0	32	108000	66000		
Livestock-1	Goat	4.0		6000	4000		
Total				175895	109635		

### 2. Status in 2020

Component de	scription	Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15	28020	20020	25	91.7
FieldCrop2	Maize	1.0	12	22200	16200	50	164.7
FieldCrop3	Pigeon pea	0.5	4	24000	22800	33	84.2
FieldCrop4	Wheat	1.0	16	31600	21600	33	141.9
Hort.Crop1	Turmeric	0.2	4	27200	22800	>100	>100
Hort.Crop2	Vegetables	2.0	148	370000	310000	105.6	366.8
Livestock1	Goat	8		20000	16000	-	300.0
Total				523020	429420		291.68

**Brief:** The farmer used to get annual income of Rs.109635.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.429420.00 which is Rs.219385.00 more compared to baseyear 2016-17.



Mustard field



Vegetable Field



Name of farmers: GotamDarbey

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 34

**Education: Intermediate** 

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)				
FieldCrop1	Paddy	1.0	12.0	17600	10440		
FieldCrop2	Maize	0.5	4.0	5460	3060		
FieldCrop3	Pigeon pea	0.5	3.0	13875	12375		
FieldCrop4	Wheat	1.0	12.0	19500	10700		
FieldCrop5	Mustard	0.5	2.0	8100	7100		
Hort.Crop1	Vegetables	0.5	18.0	27000	16600		
Livestock	Goat	4	-	6000	40000		
Total				97535	64275		

## 2. Status in 2020

Component description		Period 2	2020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	1.0	15.0	28020	20020	25	91.7
FieldCrop2	Maize	0.5	6.0	11100	8100	50	364.7
FieldCrop3	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
FieldCrop4	Wheat	1.0	16.0	31600	21600	33	101.9
Hort.crop1	Mustard	0.5	2.5	11625	10625	25	49.6
Hort.Crop2	Vegetables	0.5	38.0	95000	80000	111.1	381.9
Livestock	Goat	8	-	20000	16000	100.0	300.0
Total				309345	255345		297.27

**Brief:**..Thefarmerusedtogetannualincomeof64275.00from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs.255345.00 which isRs.191070.00 more compared to base year2016-17.



Vegetable Field



**Mustard field** 



Name of farmers: JP Kumar

Address: Village- Ghortopi, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 36

**Education: Matric** 

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)		
FieldCrop1	Rice	2.0	20	32000.00	14000.00		
FieldCrop2	Maize	0.50	07	8400.00	4500.00		
Hort.Crop3	Tomato	0.50	25	25000.00	15000.00		
Hort.Crop4	Brinjal	0.25	20	30000.00	15000.00		
Livestock1	Goat	3	5	11000.00	7000.00		
Total					55,500.00		

### 2. Status in 2020

Component de	scription	Period 202	0-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	2.0	27	43200.00	23200.00	35	65.7
FieldCrop2	Maize	0.5	09	10800.00	6800.00	28.5	51
Hort.Crop3	Tomato	0.5	30	30000.00	21000.00	20	40
Hort.Crop4	Brinjal	0.25	22	32000.00	20000.00	10	33
Hort.Crop5	Chilli	0.20	6.40	64000.00	49000.00	100	100
Hort.Crop6	Cucumber	0.20	8.40	16800.00	10800.00	100	100
Livestock1	Goat	5	9	19000.00	12000.00	68.5	71,4
Total					1,42,800.00		157.30

**Brief:**.. From Rice, Maize, Tomato, brinjal and Goat etc. Farmer was fetching 55,5500.00 annual income in the baseline period. With Although he was laborious farmer but due unavailability of critical inputs at local market and proper fund to buy HYV he was gaining only 2.0B:C.With DFI interventions like creation of capacity building, Use of improved technology and variety etc .Now, he is getting annual income of Rs. 1,42,800.00 which is 2.57 times more compared to base year 2016-17.



Maize field



**Tomato Field** 



Name of farmers: Rajesh Masat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age:

**Education: Non- Matric** 

Size of land holding (in acre): 7

## 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)		
FieldCrop1	Paddy	4	48	67200.00	27200.00		
FieldCrop2	Wheat	2	24	28800.00	12600.00		
Hort.Crop1	Turmeric	0.25	15	82500.00	42000.00		
Hort.Crop1	Vegetable	0.5	20	12000.00	5000.00		
Total				190500	86800		

### 2. Status in 2020

Component de	scription	Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Paddy	4	72	136800.00	76000.00	50	179.4
FieldCrop2	Wheat	2	36	64800.00	28000.00	50	122.2
Hort.Crop1	Turmeric	0.5	30	205500.00	125000.00	100	51.5
Hort.Crop2	Strawberry	0.25	1	15000.00	7000.00	>100	>100
Hort.Crop3	Pointed Gourd	0.5	10	3000.00	1500.00	>100	>100
Hort.Crop4	Elephant Foot yam	1	80	2400000.00	165000.00	>100	>100
Total				2825100	402500	-	363.71

**Brief:** The farmer used to get annual income of Rs.86800.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like unavailability of critical inputs in local market and financial support from bank.With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now,he is getting annual income of Rs.402500.00 which isRs.315700.00 more compared to base year2016-17.



**Mustard Field** 



**Turmeric Farming** 



Name of farmers: Kapildev Masat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 47

**Education: Matric** 

Size of land holding (in acre): 8

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -			
FieldCrop1	Rice	3	40	56000.00	40000.00		
FieldCrop2	Maize	3	10	10000	7000.00		
FieldCrop2	Redgram	2	10	8000.00	6000.00		
Hort.Crop1	Okra	0.1	5	5000.00	3500.00		
Livestock1	Goat	2	4	7000.00	5000.00		
Total				86000	61500.00		

### 2. Status in 2020

Component de	Component description		0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
FieldCrop1	Rice	4	60	96000	70000	50	175
FieldCrop2	Maize	3	15	22500	16000	50	225
FieldCrop3	R.Gram	2	12	10000	8000	20	33
FieldCrop4	Elephant Foot yam	1	15	30000	24000	>100	>100
Livestock	Goat	4	8	14000	10000	>100	>100
Total				172500	128000		108.13

**Brief:** The farmer used to get annual income of Rs. 61500.00 from Rice, Maize, Okra and goat etc. She faced problems like unavailability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility and introduction of elephant foot yam, Use of improved variety etc. Now, she is getting annual income of Rs. 128000.00 which is Rs. 66500.00 more compared to base year 2016-17 i.e.108.13 % increase in income in 20-21.





R



Name of farmers: Bivastu Kumar

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 24

Education: Intermediate Size of land holding (in acre): 6

### 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	2.0	24.0	35280	20880		
Field Crop 2	Mustard	1.0	8.0	10920	6120		
Field Crop 3	Pigeon pea	1.0	6.0	27750	25750		
Field Crop 4	Wheat	1.0	12.0	19500	10700		
Hort. Crop 1	Vegetables	2.0	56.0	84000	38400		
Livestock-1	Goat	4		6000	4000		
Total				184450	105850		

### 2. Status in 2020

Component description		Period 202	0-21	% 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	2.0	32.0	59680	43680	33.33	109.2
Field Crop 2	Mustard	1.0	12.0	22200	16200	33.33	164.7
Field Crop 3	Pigeon pea	1.0	8.0	48000	44000	33.33	70.9
Field Crop 4	Wheat	1.0	16.0	31600	21600	33.33	108.9
Hort. Crop 1	Turmeric	0.5	16.0	108800	97800	>100	>100
Hort. Crop 2	Vegetables	2.0	168.0	420000	360000	2000.0	837.5
Livestock 1	Goat	10.0		25000	200	-	400.0
Total				715280	603280		469.94

**Brief:** The farmer used to get annual income of Rs. 105850.00 from Rice, Maize, Tomato, Ladyfinger, etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 603280.00 which is Rs. 4974300.00 more compared to base year 2016-17 i.e 469.94 % increase in income in 2020-21.



**Mustard Field** 



Vegetable field



Name of farmers: Sitaram Masat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 52

**Education: Non- Matric** 

Size of land holding (in acre): 6

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Components Names		Area (Acre/ No) Production (Q/Litre/ No)		Net Income (Rs)		
Field Crop 1	Rice	2.0	30	42000.00	28000.00		
Field Crop 2	Maize	2	12	12000.00	8000.00		
Field Crop 2	Wheat	2	15	22500	15000		
Hort. Crop 1	Potato	1	10	10000	7000		
Livestock 1	Goat	1	2	6000	5000		
Total				92500	63000		

### 2. Status in 2020

Component description		Period 202	0-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Rice	3	45	72000	55000	50	96
Field Crop 2	Maize	3	15	22500	15000	25	87.5
Field Crop 3	Wheat	2	18	27000	18000	20	20
Hort. Crop 1	Potato	2	25	37500	25000	150	257
Livestock	Goat	4	8	15000	10000	300	100
Seed prod.	Chick pea, G. Gram, B. Gram	8	40	160000	100000	100	100
Total				334000	223000		254

**Brief:** The farmer used to get annual income of Rs. 63000.00 from Rice, Maize, etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting annual income of Rs. 223000.00 which is Rs. 160000.00 more compared to base year 2016-17 i.e. 254 % increase in income in 2020-21.







Maize



Name of farmers: Anjan Masat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 43

**Education: Matric** 

Size of land holding (in acre): 6

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		( , - (-)		Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Paddy	2	24	33600.00	22600.00		
Field Crop 2	Wheat	1	12	18000.00	8500.00		
Hort. Crop 1	Vegetable	1	28	7500.00	3200.00		
Hort. Crop 2	Turmeric	0.5	19	104000.00	68500.00		
Livestock 1	Cow	-		16			
Total				3100	102800		

#### 2. Status in 2020

Component description		Period 202	0-21	% 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	64800.00	31600.00	50	39.82
Field Crop 2	Wheat	2	35	56000.00	32200.00	191	196.47
Field Crop 3	Mustard	1	5	30000.00	13600.00	>100	>100
Field Crop 4	Pigeon pea	0.5	3	20000.00	8200.00	>100	>100
Hort. Crop 1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort. Crop 2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock 1	Goat	3	2	15000.00	7500.00	>100	>100
Total				386700	248000	-	141.25

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger, etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 248000.00 which is Rs. 138200.00 more compared to base year 2016-17 i.e. 134.4 % increase in income in 2020-21.



Paddy field



Turmeric Field



Name of farmers: Arvind Yadav

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 53

**Education: Intermediate** 

Size of land holding (in acre): 6

### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	e/ No) Production Gros (Q/Litre/ No) (Rs)		Net Income (Rs)		
Field Crop 1	Paddy	2	24	33600.00	22600.00		
Field Crop 2	Wheat	1	12	18000.00	8500.00		
Hort. Crop 1	Vegetable	2	28	7500.00	3200.00		
Hort. Crop 2	Turmeric	0.5	19	104000.00	68500.00		
Total					102800.00		

## 2. Status in 2020

Component description		Period 202	0-21	% 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	64800.00	31600.00	50	39.82
Field Crop 2	Wheat	2	35	56000.00	25200.00	191	196.47
Field Crop 3	Mustard	1	5	30000.00	13600.00	100	100
Field Crop 4	Pigeon pea	0.5	3	20000.00	8200.00	100	100
Hort. Crop 1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort. Crop 2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock 1	Goat	3	2	15000.00	7500.00	>100	>100
Total					241000.00		134.4

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 241000.00 which is Rs. 138200.00 more compared to base year 2016-17 i.e. 134.4 % increase in income in 2020-21.



Pigeon pea



**Turmeric Field** 



Name of farmers: Bamshanker Yadav

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

**Education: B.A** 

Size of land holding (in acre): 6

## 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	24	33600.00	22600.00		
Field Crop 2	Wheat	1	12	18000.00	8500.00		
Hort. Crop 1	Vegetable	2	28	7500.00	3200.00		
Hort. Crop 2	Turmeric	0.5	19	104000.00	68500.00		
Total				163100.00	102800		

## 2. Status in 2020

Component description		Period 202	0-21	% 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	64800.00	31600.00	50	39.82
Field Crop 2	Wheat	2	35	56000.00	25200.00	191	196.47
Field Crop 3	Mustard	1	5	30000.00	13600.00	>100	>100
Field Crop 4	Pigeon pea	0.5	3	20000.00	8200.00	>100	>100
Hort. Crop 1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort. Crop 2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock 1	Goat	3	2	15000.00	7500.00	>100	>100
Total				386700.00	241000		134.63

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 241000.00 which is Rs. 138200.00 more compared to base year 2016-17 i.e. 134.4 % increase in income in 2020-21.



**Turmeric Field** 



**Paddy Field** 



Name of farmers: AwdeshMasat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 42

**Education: Intermediate** 

Size of land holding (in acre): 8.5

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Components Names		Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Rice	4	46	67620.00	38820.00		
Field Crop 2	Maize	2	28	38220.00	28620.00		
Field Crop 3	Wheat	1.2	26	42250.00	24650.00		
Field Crop 4	Black Gram	1	4	183000.00	16300.00		
Hort. Crop 1	Vegetables	1.5	72	108000.00	62400.00		
Livestock 1	Goat	4	4	10000.00	8000.00		
Total				284390.00	178790.00		

#### 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Rice	4	52	97436.00	65136.00	13	67.8
Field Crop 2	Maize	2	32	59200	47200	14.3	64.9
Field Crop 3	Wheat	2	27	53325.00	33325.00	3.8	35.2
Field Crop 4	Black Gram	0.5	6	36000.00	34000.00	50	85.9
Field Crop 5	Pigeon Pea	0.5	6	36000.00	34000.00	>100	>100
Hort. Crop 2	Vegetables	1.5	162	405000.00	345000.00	125	452
Livestock 1	Goat	8	8	28000.00	26000.00	-	225
Total				714961	584661		227.01

**Brief:** The farmer used to get annual income of Rs. 178790.00 from Rice, Maize, Wheat, vegetables and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **584661**.00 which is Rs. 557121.00 more compared to base year 2016-17 i.e. 311.6 % increase in income in 2020-21



**Turmeric Field** 



**Mustard Field** 



Name of farmers: Hemant Kumar

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 36

Education: Intermediate Size of land holding (in acre): 6

### 1. Before intervention

Component descr	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	2.0	24.0	35280	20880			
Field Crop 2	Maize	1.0	8.0	10920	6120			
Field Crop 3	Pigeon pea	1.0	6.0	27750	25750			
Field Crop 4	Wheat	1.0	12.0	19500	10700			
Hort. Crop 1	Vegetables	2.0	56.0	84000	38400			
Horti Crop	Tomato	1	30	35000	25000			
Livestock-1	Goat	4		6000	4000			
Total				218450	130850			

## 2. Status in 2020

Component description		Period 202	0-21	% 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	2.0	32.0	59680	43680	33.33	109.2
Field Crop 2	Maize	1.0	12.0	22200	16200	33.33	164.7
Field Crop 3	Pigeon pea	1.0	8.0	48000	44000	33.33	70.9
Field Crop 4	Wheat	1.0	16.0	31600	21600	33.33	108.9
Hort. Crop 1	Turmeric	0.5	16.0	108800	97800	>100	>100
Hort. Crop 2	Vegetables	2.0	168.0	420000	360000	2000.0	837.5
Horti Crop	Tomato	1	40	4000	30000	25	103
Livestock 1	Goat	10.0		25000	20000	-	400.0
Total				719280	633280		383.97

**Brief:** The farmer used to get annual income of Rs. 105850.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 603280.00 which is Rs. 4974300.00 more compared to base year 2016-17 i.e 470% increase in income in 2020-21.







Name of farmers: Dhananjay Mandal

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 52

**Education: Matric** 

Size of land holding (in acre): 4.5

#### 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components	Components Names		rea (Acre/ No) Production (Q/Litre/ No)		Net Income (Rs)		
Field Crop 1	Rice	2.0	28	41000.00	28000.00		
Field Crop 2	Maize	1	5	5000.00	4000.00		
Field Crop 2	Wheat	1	8	12000	8000		
Livestock 1	cow	1	500	12500	7000		
Total				70500	47000		

### 2. Status in 2020

Component des	scription	Period 202	0-21		% increase over base year		
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Rice	3	40	64000	50000	42.85	78.57
Field Crop 2	Maize	1	8	12000	8500	60	112.5
Field Crop 3	Wheat	1.5	15	22500	16000	87.5	100
Hort. Crop 1	Chick pea	2	10	40000	25000	>100	>100
Livestock	Cow	1	600	20000	15000	20	20
Total				158500	114500		143.62

**Brief:** The farmer used to get annual income of Rs. 72000.00 from Rice, Maize, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 144500.00 which is Rs 72500.00 more compared to base year 2016-17 i.e. 104.69 % increase in income in 2020-21.



Chick pea Field



Name of farmers: Hirday Masat

Address: Village- Jhakiya Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 53

**Education: Matric** 

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	2.0	24.0	35200	20880		
Hort. crop 1	Pigeon pea	0.5	3.0	13875	12375		
Hort. Crop 2	Wheat	1.0	12.0	19500	10700		
Hort. Crop 3	Vegetables	2.0	72.0	108000	66400		
Total				176575	110355		

## 2. Status in 2020

Component description		Period 202	20-21		% 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	2.0	30.0	56040	40040	25	91.7
Field Crop 3	Pigeon pea	0.5	4.0	24000	22800	33	84.2
Field Crop 4	Wheat	1.0	16.0	31600	21600	33	101.9
Hort. crop 1	Elephant foot yam	0.5	32.0	112000	99600	>100	>100
Hort. Crop 2	Vegetables	2.0	156.0	390000	330000	116.7	396.9
Total				613640	514040		365.81

**Brief:** The farmer used to get annual income of Rs **110355**.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **514040**.00 which is Rs.420125.00 more compared to base year 2016-17 i.e. 357.8 % increase in income in 2020-21.



**Paddy Field** 



Vegetable Field



Name of farmers: Gangadhar Manjhi

Address: Village- Thari, Pan- Mahubana, Ramgarh, Dumka

**Mobile Number:** 

Age: 49

**Education: Non- Matric** 

Size of land holding (in acre): 7

## 1. Before intervention

Component descr	Component description		Bench mark (baseline period 2016-17)					
Components	Names	Area (Acre/ No)   Prod (Q/I		Gross income (Rs)	Net Income (Rs)			
Field Crop 1	Paddy	2.0	24.0	35200	20880			
Field Crop 2	Maize	1.0	8.0	10920	6120			
Field Crop 3	Pigeon pea	0.5	3.0	13975	12325			
Field Crop 4	Black gram	0.5	2.0	9175	8175			
Field Crop 5	Wheat	1.0	12.0	19500	10700			
Hort. Crop 1	Vegetables	1.0	42.0	63000	42200			
Livestock	Goat	4	-	6000	4000			
Total				157670	104480			

## 2. Status in 2020

Component description		Period 202	0-21	% 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	2.0	30.0	56040	40040	25	91.7
Field Crop 2	Maize	1.0	12.0	22200	16200	50	164.7
Field Crop 3	Pigeon pea	0.5	4.0	24000	22800	33	84.2
Field Crop 4	Elephant foot yam	0.5	32.0	112000	99000	>100	>100
Hort. crop 1	Wheat	1.0	16.0	31600	21600	33	101.9
Hort. Crop 2	Mustard	1.0	2.5	11625	10625	>100	>100
Hort. Crop 3	Vegetables	2.0	156.0	390000	330000	271.4	602.1
Livestock	Goat	6	-	15000	12000	50	200
Total				662465	552265		428.99

**Brief:** The farmer used to get annual income of 104480.00from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 5522655.00 which is Rs.447785.00 more compared to base year 2016-17 i.e428.6% increase in income in 2020-21.



**Maize Field** 



Vegetable Field



Name of farmers: RajulalHembrom

Address: Suggipahari Pan- KharbilaJarmundi, Dumka

**Mobile Number:** 

Age: 28

**Education: Matric** 

Size of land holding (in acre): 5.5

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names				Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Rice	2	32	50000.00	20000.00		
Field Crop 2	Maize	1.0	15	18000.00	9000.00		
Hort. Crop 1	Vegetables	1.0	50	30000.00	9500.00		
Livestock 1	Cow	1	900	22500.00	17500.00		
Total				120500.00	56000.00		

## 2. Status in 2020

Component description		Period 2	020-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Rice	2.2	50	92000.00	53000.00	56.25	165.0
Field Crop 2	Maize	1.0	22	25000.00	20500.00	46.66	127.77
Hort. Crop 1	Vegetables	1.5	114	150000.00	100000.00	65.00	320.00
Livestock 1	Cow	1	110	55000.00	35000.00	22.22	100.00
Total				322000.00	208500.00	-	272.32

**Brief:** The farmer used to get annual income of Rs. 56000.00 from Rice, Maize, Okra and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 208500.00 which is Rs. 152500.00 more compared to base year 2016-17 i.e. 272.32 % increase In income in 2020-21.



Vegetable Field

.



Name of farmers: Dipu Mandal

Address: Village- Bhaturiya, Pan- Bhaturiya, Ramgarh Dumka

**Mobile Number:** 

Age: 26

**Education: Intermediate** 

Size of land holding (in acre): 4.5

## 1. Before intervention

Component descr	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	Rice	2.0	30	42000.00	28000.00			
Field Crop 2	Maize	1	6	6300.00	4600.00			
Field Crop 2	Wheat	1	8	11000	8000			
Hort. Crop 1	Potato	1	40	35000	24000			
Livestock 1	Goat	2	4	7000	5000			
Total				101300	69600			

#### 2. Status in 2020

Component description		Period 202	20-21	% increase over base year			
Components	Names	Area (Acre/ No)	Production (Q/Litre/ No)	Gross income (Rs)	Net Income (Rs)	Production	Income
Field Crop 1	Rice	5	75	120000	90000	150	221
Field Crop 2	Maize	4	25	40000	30000	350	554
Field Crop 3	Red Gram	3	15	60000	40000	>100	>100
Hort. Crop 1	Green Gram	4	15	50000	30000	>100	>100
Hort. Crop 2	Chick pea	5	25	100000	70000	>100	>100
Livestock	Goat	4	8	14000	10000	>100	>100
Total				384000	270000		287.93

**Brief:** The farmer used to get annual income of Rs. 69500.00 from Rice, Maize, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting annual income of Rs. 270000.00 which is Rs. 200500.00 more compared to base year 2016-17 i.e. 288.48 % increase in income in 2020-21



Maize Field



Vegetable field



Name of farmer: Saudagar Manjhi

Address: Village- Bhaturiya, Pan- Bhaturiya, Ramgarh Dumka

**Mobile Number:** 

Age: 53

**Education: Matric** 

Size of land holding (in acre): 6

## 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	22	32340	17940		
Field Crop 2	Wheat	1	13	21125	12325		
Hort. Crop 1	Maize	2	28	38220	28620		
Hort. Crop 2	Pigeon pea	0.5	2	9250	8250		
Livestock 1	Cow	3	2100	63000	25000		
Livestock 2	Goat	4	-	8500	5500		
Total				172435	97635		

## 2. Status in 2020

Component des	scription	Period 202	0-21	% 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	26	48568	32568	18.2	81.5
Field Crop 2	Wheat	1	14	27650	17650	7.7	43.2
Field Crop 3	Maize	1	18	33300	27300	8.8	22.9
Field Crop 4	Pigeon pea	0.5	3	18000	17000	50	83.4
Hort. Crop 2	Chick pea	1.0	10	51000	47000	100	100
Livestock 1	Cow	6	4200	168000	93000	100	2.72
Livestock 2	Goat	8		20000	16000	-	2.91
Total					250518		156.59

**Brief:** The farmer used to get annual income of Rs. 97635.00 from Rice, Maize, Tomato, Ladyfinger and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **250518**.00 which is Rs. 387883.00 more compared to base year 2016-17 i.e. 397.28 % increase in income in 2020-21.







Maize Field



Name of farmers: Sushila Devi

Address: Village- Bhaturiya, Pan- Bhaturiya, Ramgarh Dumka

**Mobile Number:** 

Age: 29

**Education: Non- Matric** 

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	1.0	12.0	17600	10440		
Field Crop 2	Maize	1.0	8.0	10920	6120		
Field Crop 3	Wheat	1.0	12.0	19500	10700		
Hort. Crop 1	Potato	1.0	24.0	36000	15200		
Livestock-1	Goat	4		6000	4000		
Total				90020	46460		

#### 2. Status in 2020

Component des	scription	Period 202	20-21	% 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	1.0	15.0	28020	20020	25	91.7
Field Crop 2	Maize	1.0	12.0	22200	16200	50	164.7
Hort. Crop 1	Potato	1.0	84.0	210000	180000	250	1084.2
Livestock 1	Goat	8.0		20000	16000		300.0
Total				280220	232220		399.83

**Brief:** The farmer used to get annual income of Rs. 46460.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 232220.00 which is Rs230160.00 more compared to base year 2016-17 i.e. 495.39 % increase in income in 2020-21.



Pigeon pea Field



Vegetables Field



Name of farmers: Arjun Darbey

Address: Village- Ghortopi Pan- Teckhagonga, Jarmundi Dumka

**Mobile Number:** 

Age: 52

**Education: Non- Matric** 

Size of land holding (in acre): 4.2

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		` '		Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Paddy	1.0	12.0	15200	7440		
Field Crop 2	Maize	0.5	4.0	5160	2080		
Field Crop 3	Pigeon pea	0.5	3.0	11875	9375		
Field Crop 4	Wheat	1.0	12.0	19500	10700		
Field Crop 5	Mustard	0.5	2.0	8200	7300		
Hort. Crop 1	Vegetables	0.5	18.0	26000	17500		
Total					54395		

## 2. Status in 2020

Component de	scription	Period 202	20-21	% 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	1.0	15.0	29020	18020	25	91.7
Field Crop 2	Maize	0.5	6.0	12100	7200	50	364.7
Field Crop 4	Wheat	1.0	16.0	31600	15600	33	101.9
Hort. crop 1	Mustard	0.5	2.5	11625	8625	25	49.6
Hort. Crop 2	Vegetables	0.5	38.0	91000	71000	111.1	381.9
Total					120445		121.43

**Brief:** The farmer used to get annual income of **54395**.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **120445**.00 which is Rs.115050.00 more compared to base year 2016-17 i.e. 121.88 % increase in income in 2020-21.







**Vegetables Field** 



Name of farmers: Litesh Yadav

Address: Village- Jhakiya, Pan- Teckchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

**Education: B.A** 

Size of land holding (in acre): 5

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		` '		Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Paddy	1.0	12.0	16600	11440		
Field Crop 2	Maize	0.5	4.0	5460	3060		
Field Crop 3	Black gram	0.5	2.0	9150	7050		
Field Crop 4	Wheat	1.0	12.0	17500	9700		
Field Crop 5	Mustard	0.5	2.0	8100	7100		
Hort. Crop 1	Vegetables	0.5	32	56000	38600		
Total				112810	76950		

## 2. Status in 2020

Component de	scription	Period 202	0-21	% 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	1.0	15.0	25220	18263	25	91.7
Field Crop 2	Maize	0.5	6.0	18100	10050	50	364.2
Field Crop 3	Elephant foot yam	0.5	32.0	96000	73000	>100	>100
Field Crop 4	Wheat	1.0	16.0	31600	21600	33	101.9
Hort. crop 1	Mustard	0.5	2.5	11625	9625	25	49.6
Hort. Crop 2	Vegetables	0.5	38.0	91000	69000	111.1	381.9
Livestock	Goat	6	-	15000	12000	>100	>100
Total				288545	213538		177.5

**Brief:** The farmer used to get annual income of Rs 76950.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 208588.00 which is Rs.131638.00 more compared to base year 2016-17 i.e. 171.03 % increase in income in 2020-21.



**Mustard Field** 



Vegetables Field



Name of farmers: Krishna Kumar

Address: Village- Jhakiya, Pan- Techchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 25

**Education: Intermediate** 

Size of land holding (in acre): 5

## 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		( )		Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Paddy	1.0	12.0	15600	9440		
Field Crop 2	Maize	0.5	4.0	5460	3060		
Field Crop 3	Black gram	0.5	2.0	9150	8050		
Field Crop 4	Wheat	1.0	12.0	21800	8900		
Field Crop 5	Mustard	0.5	2.0	9100	7100		
Hort. Crop 1	Vegetables	0.5	18.0	27000	16600		
Total				88110	53150		

## 2. Status in 2020

Component de	scription	Period 202	0-21	% 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	1.0	15.0	29020	17020	25	91.7
Field Crop 2	Maize	0.5	6.0	16100	8100	50	364.2
Field Crop 3	Elephant foot yam	0.5	32.0	91000	69100	>100	>100
Field Crop 4	Wheat	1.0	16.0	29600	13600	33	101.9
Hort. crop 1	Mustard	0.5	2.5	11625	7625	25	49.6
Hort. Crop 2	Vegetables	0.5	38.0	95000	80000	111.1	381.9
Livestock	Goat	6	-	15000	12000	>100	>100
Total				287345	207445		290.30

**Brief:** The farmer used to get annual income of Rs 53150.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. 207445.00 which is Rs.154295.00 more compared to base year 2016-17 i.e. 290.30 % increase in income in 2020-21.



Vegetables Field



**Elephant foot yam Farming** 



Name of farmers: Anuplal Darbey

Address: Village- Ghortopi, Pan- Techchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 43

**Education: Matric** 

Size of land holding (in acre): 5

# 1. Before intervention

Component description		Bench mark (baseline period 2016-17)					
Components Names		` '		Gross income (Rs)	Net Income (Rs)		
Field Crop 1	Paddy	2.0	24.0	33100	16780		
Field Crop 2	Maize	1.0	8.0	11920	5120		
Field Crop 3	Pigeon pea	0.5	3.0	12475	9325		
Field Crop 4	Black gram	0.5	2.0	9175	7175		
Field Crop 5	Wheat	1.0	12.0	18600	10700		
Hort. Crop 1	Vegetables	1.0	42.0	62000	32200		
Total				147270	81300		

## 2. Status in 2020

Component description		Period 202	0-21	% 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	2.0	30.0	58040	41040	25	91.7
Field Crop 2	Maize	1.0	12.0	21200	15200	50	164.7
Field Crop 3	Pigeon pea	0.5	4.0	23000	15200	33	84.2
Hort. crop 1	Wheat	1.0	16.0	31600	19200	33	101.9
Hort. Crop 3	Vegetables	2.0	156.0	260000	175000	271.4	602.1
Livestock	Goat	2	1	12000	8500	50	200
Total					274140		237.2

**Brief:** The farmer used to get annual income of 81300.00 from Rice, Maize, Tomato, Ladyfinger, and Goat etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs 360265 which is Rs.274140 more compared to base year 2016-17 i.e 322.6% increase in income in 2020-21.







Vegetable Field



Name of farmer: Bamshanker Yadav

Address: Village- Ghortopi, Pan- Techchagonga, Jarmundi, Dumka

**Mobile Number:** 

Age: 29

**Education: B.A** 

Size of land holding (in acre): 6

## 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	24	33600.00	22600.00		
Field Crop 2	Wheat	1	12	18000.00	8500.00		
Hort. Crop 1	Vegetable	2	28	7500.00	3200.00		
Hort. Crop 2	Turmeric	0.5	19	104000.00	68500.00		
Total				163100	102800		

## 2. Status in 2020

Component description		Period 202	0-21	% 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	64800.00	31600.00	50	39.82
Field Crop 2	Wheat	2	35	56000.00	25200.00	191	196.47
Hort. Crop 1	Vegetable	3	35	10500.00	6500.00	25	103.12
Hort. Crop 2	Turmeric	0.5	28	190400.00	148400.00	47.36	50.97
Livestock 1	Goat	3	2	15000.00	7500.00	100	100
Total				336700	219200		113.23

**Brief:** The farmer used to get annual income of Rs. 102800.00 from Rice, Maize, Tomato, Ladyfinger, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like creation of irrigation facility, Use of improved variety etc. Now, he is getting annual income of Rs. **219200**.00 which is Rs. 138200.00 more compared to base year 2016-17 i.e. 134.44 % increase in income in 2020-21.



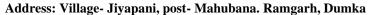
**Turmeric Field** 



**Paddy Field** 



Name of farmers: Bhubneshwar Manjhi



**Mobile Number:** 

Age: 54

**Education: Non- matric** 

Size of land holding (in acre): 12

## 1. Before intervention

Component description		Bench mark (base	Bench mark (baseline period 2016-17)					
Components Names		Area (Acre/ No)	Area (Acre/ No) Production (Q/Litre/ No)		Net Income (Rs)			
FieldCrop1	Rice	2.0	30	42000.00	28000.00			
FieldCrop2	Maize	2	12	12000.00	8000.00			
FieldCrop2	Wheat	2	15	22500	15000			
Hort.Crop1	Potato	1	10	10000	7000			
Livestock1	Goat	1	2	6000	5000			
Total				92500	63000			

## 2. Status in 2020

Component description		Period 2020-21				% increase over base year	
Components	Names	Area	Production	Gross	Net Income	Production	Income
		(Acre/ No)	(Q/Litre/ No)	income (Rs)	(Rs)		
FieldCrop1	Rice	3	45	72000	55000	50	96
FieldCrop2	Maize	3	15	22500	15000	25	87.5
FieldCrop3	Wheat	2	18	27000	18000	20	20
Hort.Crop1	Potato	2	25	37500	25000	150	257
Livestock	Goat	4	8	15000	12000	300	100
Seed prod.	Chickpea, G. Gram, B.Gram	8	40	160000	100000	100	100
Total				334000	225000		257.14

**Brief:** The farmer used to get annual income of Rs. 63000.00from Rice, Maize, and Cow etc. He faced problems like un availability of critical inputs in local market and financial support from bank. With DFI interventions like seed production through seed village, and use of improved variety etc. Now, he is getting annual income of Rs.225000.00 which is Rs.160000.00 more compared to base year 2016-17 i.e.254% increase in income in2020-21.



Maize

