



Name of KVK: Banda

Name of farmer:Noor Mohammad

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number:8081056880

Age: 24 Year

Education: 12th

Land holding (acre): 7.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	6.25	45.00	105000	50000
Field Crop 2	Wheat	5.00	48.00	75000	42000
Field Crop 1	Chickpea	2.5	5.20	21840	8000
Total				201840	100000

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	7.5	72.0	175000	115000	60	130
Field Crop 2	Wheat	5.0	57.00	90000	64000	18.75	52.38
Field Crop 1	Chickpea	2.5	11.50	45000	33000	121.15	312.5
Total				310000	212000		112.00

Brief: The farmer used to get annual income of Rs. 100000/- from paddy, wheat and chickpea cultivation, etc. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, weedicide like Bispyribac and IPM technology etc., he is getting annual income of Rs 212000/-



Transplanting of paddy at Farmer's field



ICM in Paddy Crop



Name of KVK: Banda

Name of farmer: Ashok Awasthi

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 9984101328

Age: 40 Year

Education: Graduate

Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3.0	22.8	60000	25000
Field Crop 2	Wheat	3.0	31.44	52000	25000
Total				112000	50000

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	3.00	31.68	85000.00	67000.00	38.95	168
Field Crop 2	Wheat	2.00	24.16	40000.00	31000.00	-23.16	24
Field Crop 1	Chickpea	1.00	5.00	18000.00	11000.00	100	100
Other	Kitchen gardening	0.0625	220	5000	5000	100	100
Total				148000	114000		128.00

Brief: The farmer used to get annual income of Rs. 50000 from paddy and wheat cultivation, etc. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, weedicide like bispyribac and IPM technology, sesbenia green manuring in paddy-wheat etc., he is getting annual income of Rs 114000 .



INM- IPM in Paddy crop



Impact of INM- IPM as high yield in Paddy



Name of KVK: Banda

Name of farmer: Mrs. Pushpa Devi

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 8127060155

Age: 38 Year

Education: 5th

Land holding (acre): 0.30

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.25	2.4	6720	5220
Field Crop 2	Wheat	0.25	2.8	5200	4500
Livestock 1	Goat	4	5	15000	12000
Total				26920	21720

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	0.25	2.8	7840	6340	16.67	21.46
Field Crop 2	Wheat	0.25	3.1	5425	4625	10.71	2.78
Livestock 1	Goat	10	12	38000	33000	140	175
Other	Kitchen Gardening	0.0625	240	4500	4300	100	100
Total				55765	48265		122.21

Brief: The farmer used to get annual income of Rs. 21720 from crop production and etc. she faced problems like infestation of diseases, pest, PPR in goat, high mortality of new born etc. With DFI interventions like HYVPB-1718, DBW 107, kitchen gardening, animal vaccination etc., she is getting annual income of Rs 48265.



Goat Unit



Kitchen Gardening

Name of KVK: Banda



Name of farmer: RammilanAwasthi

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 9369519792

Age: 33 Year

Education: 8th

Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3	21.4	58500	31500
Field Crop 2	Wheat	3	30.48	51450	25450
Livestock 1	Buffalo	3	1700	85000	40000
Total				194950.00	96950

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	3.00	28.48	81540.00	61540.00	33.08	95.37
Field Crop 2	Wheat	3.00	33.50	55450.00	36450.00	9.91	43.22
Livestock 1	Buffalo	6	4000	200000	120000	135.29	200
Total				336990.00	217990.00		124.85

Brief: The farmer used to get annual income of Rs. 96950 from crop production and livestock farming etc. she faced problems like infestation of diseases and pest, Lack of information about scientific buffalorearing etc. With DFI interventions like HYV of Paddy and wheat (HYVPB-1718, DBW 107.), balance ration to buffalo and training on vaccination, IPM technologies, etc., income gradually increased and rear additional buffalo and ultimately now he is getting annual income of Rs 217990.



INM in Paddy



IWM in wheat

Name of KVK: Banda



Name of farmer: Ramvishal Kushwaha

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 8756131308

Age: 52 Year

Education: Illiterate

Land holding (acre): 0.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Hort. Crop 1	Brinjal	0.5	32.4	32500	18500
Hort. Crop 2	Tomato	0.5	30.6	30500	19000
Total				63000	37500

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Hort. Crop 1	Brinjal	0.5	48.6	48700	38400	50	107.57
Hort. Crop 2	Tomato	0.5	50.8	50500	39600	66.01	108.42
Total				99200	78000		108

Brief: The farmer used to get annual income of Rs. 37500 from vegetable farming etc. he faced problems like infestation of diseases and pest, Lack of information HYV etc. With DFI interventions like seed of HYV of vegetable crop, IPM technologies etc., He is getting annual income of Rs 78000.



Tomato Cultivation



Brinjal Cultivation



Name of KVK: Banda

Name of farmer: Brajesh Bhartiya

Address: Village- Kairi, Block- Bisanda, Distt- Banda (U.P.)

Mobile Number: 9545342786

Age: 45 year

Education: Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	5	46.5	68355	17155
Field Crop 2	Wheat	3	24	39000	17000
Field Crop 3	Chickpea	3	9.6	38400	16400
Total				145755	50555

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	6	72	139680	78680	54.84	358.64
Field Crop 2	Wheat	3	32.8	64780	38780	36.67	128.12
Field Crop 3	Chickpea	3	13	66300	43700	35.42	166.46
Total				270760	161160		218.78

Brief: The farmer used to get annual income of Rs. 50555 from paddy, wheat and chickpea etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV of JG-14, Training on IPM technologies and ICT etc., he is getting annual income of Rs. 161160.



INM in Wheat



Chickpea Cultivation



Name of KVK: Banda

Name of farmer: Krishkant

Address: Village- Nari, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 8853099201

Age: 33 Year

Education: 10th

Land holding (acre): 1.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Sesame	0.5	0.28	1400	1000
Field Crop 2	Chickpea	1.5	4.26	17000	11000
Total				18400	12000

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Sesame	1.0	1.2	8500	7000	328.57	600
Field Crop 2	Chickpea	0.5	2.5	12750	8750	-41.31	-20.45
Field Crop 3	Mustard	1.0	3.8	17670	11670	100	100
Total				38920	27420		128.5

Brief: The farmer used to get annual income of Rs. 12000 from sesame and chickpea etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV of RH-749, RT-351, and Training on IPM technologies and ICT etc., he is getting annual income of Rs. 27420.



Input distribution to farmer for IPM of sucking pest in Mustard



HYV of Sesame



Name of KVK: Banda

Name of farmer: Arun Yadav

Address: Village- Mahokhar, Block- BadhokharKhurd, Distt- Banda, U.P.

Mobile Number: 8953362701

Age: 23 Year

Education: Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	5	45	66150	14950
Field Crop 2	Wheat	5	50	80000	20000
Livestock 1	Buffalo	2	1560	62400	38400
Total				208550	73350

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	6	68	131920	70920	51.11	374.38
Field Crop 2	Wheat	6	73.2	117120	48120	46.4	140.6
Livestock 1	Buffalo	2	2500	100000	80000	60.26	108.33
Total				349040	199040		171.36

Brief: The farmer used to get annual income of Rs. 73350 from Paddy, wheat and Buffalo etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like balanced ration to Buffalo, Training on IPM technologies and ICT, weed control, animal health camp etc., he increased cropping intensity and now he is getting annual income of Rs. 199040.



IDM in Paddy



Buffalo unit

Name of KVK: Banda



Name of farmer: Gaya Prashad

Address: Village- Bargahni, Block- BadhokharKhurd, Distt- Banda (U.P.)

Mobile Number: 6393114384

Age: 50 Year

Education: 10th

Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	1.5	2.23	11175	3225
Field Crop 2	Wheat	2	18.62	30258	6698
Hort. Crop 1	Brinjal	1	64.8	65000	45000
Total				106433	54923

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Black gram	1	2.85	17955	5985	27.8	85.58
Field Crop 2	Wheat	2	20.64	40764	17204	10.85	156.85
Hort. Crop 1	Tomato	1	101.6	101000	79200	100	100
Hort. Crop 2	Brinjal	1	97.2	97400	76800	50	70.67
Total				257119	179189		226.25

Brief: The farmer used to get annual income of Rs. 54923 from crop and vegetable farming etc. he faced problems like infestation of diseases and pest, Lack of information HYV etc. With DFI interventions like HYV of vegetable crop, INM, ridge method, IPM technologies etc., He is getting annual income of Rs 179189.



Scientific cultivation of Brinjal



INM in wheat



Name of KVK: Banda

Name of farmer: Jeetendra Kumar

Address: Risora, Block- Naraini, Distt- Banda, U.P.

Mobile Number: 9651838110

Age: 28 year

Education: Graduate

Land holding (acre): 1

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	12.4	17360	7760
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	Buffalo	1	780	31200	16000
Total				67760	30960

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Field Crop 1	Paddy	1	14.6	20440	10840	17.74	39.69
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	Buffalo	2	1250	50000	35000	60.26	118.75
Total				102760	66160		113.7

Brief: The farmer used to get annual income of Rs. 30960 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose offertilizer and pesticide, use of local variety, de worming, etc. With DFI interventions like improved variety PD 24, DBW 107, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, and de worming, etc., he is getting annual income of Rs 66160.



HYV of Paddy



Buffalo



Name of KVK: Banda

Name of farmer: Suman Singh

Address: Village- Kairi, Block- Bisanda, Distt- Banda (U.P.)

Mobile Number: 9616020216

Age: 52 Year

Education: Post Graduate

Land holding (acre): 5.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	5.0	46	67620	16420
Field Crop 2	Wheat	3.0	23.5	38188	18188
Field Crop 3	Chickpea	2.0	5	20000	8000
Total				125808	42608

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Field Crop 1	Paddy	5.0	61	118340	57340	32.61	249.21
Field Crop 2	Wheat	3.0	32.8	64780	39780	39.57	118.72
Field Crop 3	Chickpea	2.0	7.5	38250	23250	50	190.62
Field Crop 4	Green gram	2.0	4.2	18900	13900	100	100
Total				240270	134270		215.13

Brief: The farmer used to get annual income of Rs. 42608 from paddy, wheat and chickpea etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV of JG-14, Shweta, Training on IPM technologies and introducing Green gram etc., he is getting annual income of Rs. 134270.



INM in wheat



Chickpea Cultivation



Name of KVK: Banda

Name of farmer: Chandraprakash Patel

Address: Village- Kairi, Block- Bisanda, Distt- Banda (U.P.)

Mobile Number: 7905052219

Age: 29 Year

Education: Graduate

Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.5	17.5	25725	11725
Field Crop 2	Wheat	2	17	27625	12625
Field Crop 3	Chickpea	0.5	2	8000	4000
Total				61350	28350

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2.5	23	44620	24620	31.43	109.98
Field Crop 2	Wheat	1.5	17.5	34562	19562	2.94	54.95
Field Crop 3	Mustard	1	9	41850	35850	100.00	100.00
Total				121032	80032		182

Brief: The farmer used to get annual income of Rs. 28350 from paddy, wheat and chickpea etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops, etc. With DFI interventions like HYV of JG-14, RH-749, Training on IPM technologies and ICT, seed treatment etc., he is getting annual income of Rs. 80032.



IDM practices in mustard



IPM Practices in chickpea

Name of KVK: Banda**Name of farmer:** Santosh Kumar**Address:** Village- Kairi, Block- Bisanda, Distt- Banda (U.P.)**Mobile Number:** 9696149296**Age:** 40 Year**Education:** 8th**Land holding (acre):** 3.0**1) Before Intervention**

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	12.5	18375	4375
Field Crop 2	Wheat	2	15	24375	9375
Hort. Crop 1	Tomato	0.5	31.4	31500	20500
Hort. Crop 2	Brinjal	0.5	30	30500	22000
Total				104750	56250

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	15.8	30652	10652	26.4	143.47
Field Crop 2	Wheat	2	20	39500	24500	33.33	161.33
Hort. Crop 1	Tomato	0.5	50	50700	38700	59.24	88.78
Hort. Crop 2	Brinjal	0.5	52.2	52500	40500	74	84.09
Total				173352	114352		103.29

Brief: The farmer used to get annual income of Rs. 56250 from paddy, wheat, vegetable crops etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV of vegetable like Kashia man, Kashi Uttam, Training on IPM technologies and ICT etc., he is getting annual income of Rs. 114352.

**Stacking in tomato****ICM in Paddy**

Name of KVK: Banda**Name of farmer:** Pushpendra Patel**Address:** Village- Kairi, Block- Bisanda, Distt- Banda (U.P.)**Mobile Number:** 8303614196**Age:** 21 Year**Education:** Graduate**Land holding (acre):** 1.5**1) Before Intervention**

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	6.5	9555	2555
Field Crop 2	Wheat	1	8	13000	5000
Hort. Crop 1	Tomato	0.5	30.5	30500	21500
Hort. Crop 2	Brinjal	0.5	32.5	33550	24550
Total				86605	53605

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	10.5	20370	12370	61.54	384.15
Field Crop 2	Wheat	1	11	21725	12725	37.5	154.5
Hort. Crop 1	Tomato	0.5	52	52700	42700	70.49	98.6
Hort. Crop 2	Brinjal	0.5	52.2	52500	40500	60.62	64.97
Livestock 1	Buffalo	2	1100	55000	33100	100	100
Total				202295	141395		163.77

Brief: The farmer used to get annual income of Rs. 53605 from paddy, wheat, vegetable crops etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV like kashi aman, Kashi Uttam, DBW 107, PB 1718, INM, and IPM technologies and ICT etc., With the income from 2 Buffalo now he is getting total annual income of Rs. 141395.

**Weed management practices in Paddy****HYV of Tomato**

Name of KVK: Banda



Name of farmer: Sanjay Kumar

Address: Village-Palhari, Block- Bisanda, Distt- Banda (U.P.)

Mobile Number: 7753051126

Age: 22 Year

Education: Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	5	44	64680	13480
Field Crop 2	Wheat	4	28.5	46313	16313
Field Crop 3	Chickpea	2	5.2	20800	8800
Total				131793	38593

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	5	62	120280	59280	40.91	339.76
Field Crop 2	Wheat	3	33.8	66755	41755	18.6	155.96
Field Crop 3	Chickpea	2	7	35700	20700	34.62	135.23
Field Crop 4	Mustard	1	8	37200	31200	100	100
Total				259935	152935		296.28

Brief: The farmer used to get annual income of Rs. 38593 from paddy, wheat and chickpea etc. He faced problems like Lack of HYV, pest and disease infestation, less yield of major crops etc. With DFI interventions like HYV of JG-14, RH-749, Training on IPM technologies and ICT, seed treatment etc., he is getting annual income of Rs. 152935.



Summer ploughing



Integrated crop management in mustard



Name of KVK: Banda

Name of farmer: Raja Bhaiya Verma

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 8127060155

Age: 40 Year

Education: 12th

Land holding (acre): 0.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	3.5	9500	5500
Field Crop 2	Wheat	0.5	4.0	65000	5500
Livestock 1	Goat	4	6	1700	1200
Total				76200	12200

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	0.5	4.5	11500	6500	28.57	18.18
Field Crop 2	Wheat	0.5	6.0	11000	6500	50	18.18
Livestock 1	Goat	10	13	40000	30000	116.67	2400
Total				62500	43000		252.46

Brief: The farmer used to get annual income of Rs. 12200 from paddy, wheat and chickpea cultivation, etc. He faced problems like infestation of diseases, pest, PPR in goat, high mortality of new born etc. With DFI interventions like use of HYV, vaccination in goat etc., he is getting annual income of Rs 43000.



Goatry unit of Farmer



Animal Health camp



Name of KVK: Banda

Name of farmer: Mamoon Rashid

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number:8318453161

Age: 46 Year

Education: 10th

Land holding (acre): 15.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	12.0	114	167580	116380
Field Crop 2	Wheat	10.0	85	130000	60000
Field Crop 3	Chickpea	5.0	15.5	65000	30000
Total				362580	206380

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	15.0	120	353080	292080	5.26	150.97
Field Crop 2	Wheat	10.0	105	190000	110000	23.53	83.33
Field Crop 3	Chickpea	5.0	22.5	90000	50000	45.16	66.67
Total				633080	452080		119.05

Brief: The farmer used to get annual income of Rs. 206380 from paddy, wheat and chickpea cultivation, etc. He faced problems like infestation of weed and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, DBW 107, Weedicide like Bispyribac, Sulfosulfuron and IPM technology etc., he is getting annual income of Rs 452080.



weed management in Chickpea



Introduced HYV in Wheat



Name of KVK: Banda

Name of farmer: Nirbhay Singh

Address: Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)

Mobile Number: 6754343241

Age: 52 Year

Education: 12th

Land holding (acre): 8 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	8.0	51.44	113000	53000
Field Crop 2	Wheat	8.0	54.00	87750	37750
Total				200750	90750

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	8.0	78.00	215000	155000	51.63	192.45
Field Crop 2	Wheat	6.0	70.00	95500	40500	29.63	7.28
Field Crop 3	Chickpea	2.0	10.50	53550	38550	100	100
Total				364050	234050		157.91

Brief: The farmer used to get annual income of Rs. 90750 from paddy and wheat cultivation, etc. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, weedicide like bispyribac and IPM technology etc., and wheat replaced with Chickpea in 2.0 ha area now he is getting annual income of Rs 234050.



Insect management in paddy



ICM in Chickpea

Name of KVK: Banda**Name of farmer:** Ali Mohammad**Address:** Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)**Mobile Number:**9559587847**Age:** 70 Year**Education:** 8th**Land holding (acre):** 2.5**1) Before Intervention**

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.5	20.08	56220	38220
Field Crop 2	Wheat	2.5	25.00	42000	26000
Total				98220	64220

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2.5	25.40	71120	51120	26.49	33.75
Field Crop 2	Wheat	1.5	19.00	31500	19500	-24	-25
Field Crop 3	Chickpea	1.0	5.00	18000	11000	100	100
Livestock 1	Buffalo	2	2200	110000	66200	100	100
Total				230620	147820		130.18

Brief: The farmer used to get annual income of Rs. 64220 from paddy, wheat and chickpea cultivation, etc. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, DBW 107, weedicide like bispyribac and IPM technology etc. he also started to rear 2 Buffalo and now he is getting annual income of Rs147820.

**IDM in Wheat****Livestock management**

Name of KVK: Banda**Name of farmer:** Uma Shankar Pandey**Address:** Village- Jakhani, Block- Mahuva, Distt- Banda (U.P.)**Mobile Number:** 9450514844**Age:** 50 Year**Education:** Graduate**Land holding (acre):** 3.5**1) Before Intervention**

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3.5	24.8	69440	44440
Field Crop 2	Wheat	3.5	31.44	51000	29000
Total				120440	73440

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	3.5	35.45	99250	71250	42.94	60.33
Field Crop 2	Wheat	2.5	27.45	54000	36000	12.69	24.14
Field Crop 3	Chickpea	1.0	5.50	28000	21000	100.00	100.00
Livestock 1	Buffalo	2	2200	110000	66200	100.00	100.00
Total				291250	194450		164.77

Brief: The farmer used to get annual income of Rs. 73440 from paddy and wheat cultivation, etc. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Like JG-14, PB-1718, Weedicide like Bispyribac and IPM technology etc., he also started to rear 2 Buffalo and now he is getting annual income of Rs 194450.

**Introduced HYV of Wheat****Buffalo unit**



Name of KVK: Banda

Name of farmer: Samer Singh

Address: Khahra, Bodhokhar Khurd, Banda-210001

Mobile Number: 9794381142

Age: 60 Year

Education: Illiterate

Land holding (acre): 1

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	9.6	13440	5440
Field Crop 2	Wheat	1	13	20800	8800
Livestock 1	Buffalo	1	805	32200	14200
Total				66440	28440

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	13.4	18760	10760	39.58	97.79
Field Crop 2	Wheat	1	20	32000	20000	53.85	127.27
Livestock 1	Cow	1	980	29400	19400	100	100
Livestock 2	Buffalo	1	1280	51200	33200	59.01	133.8
Total				131360	83360		193.11

Brief: The farmer used to get annual income of Rs. 28440 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety Pant Dhan 24, DBW 107, timely sowing with line and use of balance Fertilizer and use of IPM practices, improved breed, use of mineral mixture and de-worming, etc., he is getting annual income of Rs 83360.



Samer Singh with his Buffalo



Integrated Crop Management practices in Paddy



Name of KVK: Banda

Name of farmer: Sharda

Address: Dikhitwara, Naraini, Banda-210001

Mobile Number: 9026228466

Age: 50 Year

Education: Illiterate

Land holding (acre): 1

11) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	10.8	15120	7120
Field Crop 2	Wheat	1	12.8	20480	8480
Livestock 1	Cow	1	560	16800	6800
Total				52400	22400

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	12.6	17640	9640	16.67	35.39
Field Crop 2	Wheat	1	20.2	32320	20320	57.81	139.62
Livestock 1	Cow	1	1010	30300	20300	80.36	198.53
Livestock 2	Buffalo	1	1350	54000	39000	100	100
Total				134260	89260		298.48

Brief: The farmer used to get annual income of Rs. 22400 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety Pant Dhan 24, DBW 107, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of mineral mixture and de-worming, etc., he is getting annual income of Rs 89260.



ICM Practices in Paddy



Livestock

Name of KVK: Banda

Name of farmer: Shiv rani
Address: Ajitpur Naraini, Banda-210001
Mobile Number: 8858280552
Age: 59
Education: Illiterate
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.2	15680	7680
Field Crop 2	Wheat	1	12.6	20160	8160
Total				35840	15840

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	13.6	19040	9440	21.43	22.92
Field Crop 2	Wheat	1	20.2	32320	20320	60.32	149.02
Livestock 1	Cow	1	1010	30300	20300	100	100
Livestock 2	Buffalo	1	1320	52800	34800	100	100
Total				134460	84860		435.73

Brief: The farmer used to get annual income of Rs. 15840 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety Pant Dhan 24, DBW 107, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of mineral mixture and de-worming, etc., he is getting annual income of Rs 84860.

**Shiv rani with her cow****ICM Practices in Paddy**

Name of KVK: Banda

Name of farmer: Shivlal Krishna
Address: Attrra, Naraini, Banda-210001
Mobile Number: 9198978431
Age: 38 Year
Education: 10th
Land holding (acre): 1

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11	15400	7400
Field Crop 2	Wheat	1	10.5	16800	4800
Livestock 1	Buffalo	1	780	31200	13200
Total				63400	25400

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	13	18200	10200	18.18	37.84
Field Crop 2	Wheat	1	20.1	32160	20160	91.43	320
Livestock 1	Cow	1	980	29400	19400	100	100
Livestock 2	Buffalo	1	1320	52800	34800	69.23	163.64
Total				132560	84560		232.91

Brief: The farmer used to get annual income of Rs. 25400 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, etc. With DFI interventions like improved variety Pant Dhan 24, DBW 107, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of mineral mixture and de-worming, etc., he is getting annual income of Rs84560.



Shivlal Krishna with his new established of vermi compost unit



IPM Practices in Paddy crop

Name of KVK: Banda**Name of farmer:** Shukhlal Ahirwar**Address:** Khahra, Badhokharkhurd, Banda-210001**Mobile Number:** 7881141160**Age:** 46 Year**Education:** Illiterate**Land holding (acre):** 1.0**1) Before Intervention**

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	12.6	17640	9640
Field Crop 2	Wheat	1	13.8	22080	10080
Livestock 1	Buffalo	1	785	31400	13400
Total				71120	33120

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	14	19600	11600	11.11	20.33
Field Crop 2	Wheat	1	20.2	32320	20320	46.38	101.59
Livestock 1	cow	1	980	29400	19400	100	100
Livestock 2	Buffalo	1	1220	48800	30800	55.41	129.85
Total				130120	82120		147.95

Brief: The farmer used to get annual income of Rs. 33120 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, etc. With DFI interventions like improved variety Pant Dhan 24, DBW 107, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of mineral mixture and de-worming, etc., he is getting annual income of Rs 82120.

**INM practices in Paddy crop****ICM Practices in Wheat crop**



Name of KVK: Banda

Name of farmer: Atma Ram Shukla
Address: Atra, Naraini, Banda-210001
Mobile Number: 9621817606
Age: 65
Education: 12th
Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	25.5	35700	11200
Field Crop 2	wheat	3	41.8	50160	17360
Livestock 1	cow	1	720	28800	3600
Total				114660	32160

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	3	38.6	54040	29240	51.37	161.07
Field Crop 2	Wheat	2.5	48.5	77600	41400	16.03	138.48
Hort. Crop 1	Vegetable	0.5	24.4	12250	9250	100	100
Livestock 1	Cow	1	1080	43200	4000	50	11.11
Other	Honey bee	10	0.10	4000	2500	100	100
Total				191090	86390		168.63

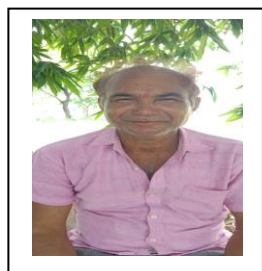
Brief: The farmer used to get annual income of Rs. 32160 from field crops, vegetables and livestock etc. He faced problems like insect pest infestation, low milk yield and parasitic load etc. With DFI interventions like high yielding and improved variety HD 2967, PD 24, IPM practices, improved breed, use of mineral mixture and calcium etc., he is getting annual income of Rs86390.



Cultivation of HYV tomato



Honey bee production unit



Name of KVK: Banda

Name of farmer: Dilip Kumar Shukla
Address: Dikhitwara, Naraini, Banda-210001
Mobile Number: 6390764477
Age: 48
Education: 10th
Land holding (acre): 12.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field crop 1	Paddy	8	115	207000	95000
Field crop 2	Wheat	5	80	132000	87000
Field crop 3	Chickpea	1	4	16800	9800
Field crop 4	Green gram	4	20	96000	68000
Hort. Crop 1	Tomato	2	180	90000	30000
Total				541800	289800

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No.	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Field crop 1	Paddy	8	152	410400	266400	32.17	180.42
Field crop 2	Wheat	4	80	156000	112000	0	28.74
Field crop 3	Green gram	6	42	294000	246000	110	261.76
Hort. Crop 1	Tomato	4	540	378000	218000	200	626.67
Total				1238400	842400		190.68

Brief: The farmer used to get annual income of Rs. 289800 from paddy, wheat, chickpea and tomato etc. He faced problems like insect, disease etc. With DFI interventions integrated crop management practices, grading of tomatoes, etc., with additional green gram crop he is getting annual income of Rs 842400.



Cultivation of HYV brinjal



Packaging & marketing of tomato



Name of KVK: Banda

Name of farmer: Om Prakash Shrivastava

Address: Chhitara, Badokhar Khurd, Banda-210001

Mobile Number: 6390732752

Age: 42

Education: 10th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	22.8	31920	15120
Field Crop 2	Wheat	2	34.4	55040	30740
Livestock 1	Cow	6	2880	115200	35200
Total				202160	81060

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2	28.0	39200	22400	22.81	48.15
Field Crop 2	Wheat	1.5	30.8	49280	18540	-10.47	-39.69
Hort. Crop 1	Vegetable	0.5	40	20000	12000	100	100
Livestock 1	cow	6	5030	201200	61200	74.65	73.86
Livestock 2	Buffalo	2	2080	83200	51200	100	100
Total				392880	165340		103.97

Brief: The farmer used to get annual income of Rs. 81060 from livestock's, field crops, vegetables etc. He faced problems like deficiency of micronutrients, parasitic load, low milk yield, insect pest problem etc. With DFI interventions like use of improved variety, use of INM, IPM practices, A.I., Use of mineral mixture and calcium and deworming etc., he is getting annual income of Rs 165340.



Livestock Unit



Mulching technique in Vegetable crops



Name of KVK: Banda

Name of farmer: Vikas

Address: Atrra, Naraini, Banda-210001

Mobile Number: 9956450002

Age: 40 Year

Education: Graduate

Land holding (acre): 4.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	4	38.4	53760	36960
Field Crop 2	Wheat	4	50.7	81120	56820
Livestock 1	Buffalo	2	1080	43200	11200
Livestock 2	Cow	2	720	21600	7600
Total				199680	112580

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	4	48.9	68460	51660	27.34	39.77
Field Crop 2	Wheat	4	78.8	126080	101780	55.42	79.13
Livestock 1	Buffalo	2	2120	84800	52800	96.3	371.43
Livestock 2	Cow	2	1380	41400	21400	91.67	181.58
Total				320740	227640		102.2

Brief: The farmer used to get annual income of Rs 112580 from field crops, live stocks, etc. He faced problems like pest infestation, imbalance fertilizer, incorrect time of application of practices, low milk yield, mortality of young calves and kids etc. With DFI interventions like uses of proper time and dose of fertilizer and pesticide, improved breed, use of mineral mixture and calcium etc., he is getting annual income of Rs 227640.



Vikas with his new established production unit of Vermi- compost



Integrated Crop Management practices in Paddy



Name of KVK: Banda

Name of farmer: Pankaj

Address: Atrra, Naraini, Banda-210001

Mobile Number: 8081594800

Age: 55 Year

Education: High school

Land holding (acre): 1.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field crop 1	Paddy	1.0	14	28000	9500
Field crop 2	Black gram	0.5	1.5	5100	1350
Field crop 3	Wheat	1.0	15	25800	16300
Hort. Crop 1	Tomato	0.5	24	15000	6000
Total				73900	33150

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No.	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Hort. Crop 1	Tomato	0.5	30	21000	11000	25	83.33
Hort. Crop 2	Sponge guard	0.5	28	28000	13000	100	100
Hort. Crop 3	Okra	0.5	25	30000	22000	100	100
Hort. Crop 4	Bean	0.5	12	10200	6200	100	100
Hort. Crop 5	Potato	0.5	30	22500	12500	100	100
Hort. Crop 6	Broccoli	0.5	10	14000	4000	100	100
Total				125700	68700		107.24

Brief: The farmer used to get annual income of Rs. 33150 from paddy, black gram, wheat & tomato etc. He faced problems like Insect, Disease etc. With DFI interventions like crop diversification vegetable crops, he is getting annual income of Rs 68700.



ICM practices in Sponge guard



Cultivation of Okra crop

Name of KVK: Banda



Name of farmer: Awadhesh Kumar
Address: Khahra, Bhodhakarkhurd, Banda-210001
Mobile Number: 9670453535
Age: 52 Year
Education: 12th
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	cow	1	530	15900	5900
Livestock 2	Buffalo	1	780	31200	13200
Total				82260	32600

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	13.6	19040	9440	19.3	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	Cow	1	1080	32400	22400	103.77	279.66
Livestock 2	Buffalo	1	1280	51200	33200	64.1	151.52
Total				134960	85360		161.84

Brief: The farmer used to get annual income of Rs. 32600 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed., and de-worming, etc., he is getting annual income of Rs 85360.



Awadhesh Kumar with his Buffalo



Integrated Nutrient Management practices in Paddy

Name of KVK: Banda

Name of farmer: Bablu
Address: Ajitpur, Naraini, Banda-210001
Mobile Number: 8543056161
Age: 32 Year
Education: Graduate
Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	20.2	28280	11480
Field Crop 2	Wheat	2	24.2	38720	14420
Livestock 1	Buffalo	1	578	23120	5120
Total				90120	31020

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	23.6	33040	16240	16.83	41.46
Field Crop 2	Wheat	2	36.8	58880	34580	52.07	139.81
Livestock 1	Buffalo	2	1204	48160	16160	108.3	215.62
Total				140080	66980		115.93

Brief: The farmer used to get annual income of Rs. 31020 from field crops, livestock's, etc. He faced problems like imbalance use of ferFertilizers and pesticides, mortality of young calves and kids etc. With DFI interventions like use of HYV PD 24, DBW 107, INM and IPM practices, and de-worming etc., he is getting annual income of Rs 66980.

**Integrated Crop Management practices in Paddy****INM -IDM practices in Wheat**

Name of KVK: Banda



Name of farmer: Depu Singh

Address: Khahra, BodhokharKhurd, Banda-210001

Mobile Number:7398289186

Age: 34 Year

Education:12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	24.5	34300	17500
Field Crop 2	Wheat	2	24.8	39680	15380
Total				73980	32880

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	38.6	54040	37240	57.55	112.8
Field Crop 2	Wheat	1.5	34.8	55680	31380	40.32	104.03
Hort. Crop 1	vegetables	0.5	30	15000	11000	100	100
Total				124720	79620		142.15

Brief: The farmer used to get annual income of Rs.32880 from field crops and vegetables etc. He faced problems like insect disease infestation, imbalance dose and timing application, local variety etc. With DFI interventions like improved variety PD 24, DBW 107, line sowing with spacing, use of ICMand IPM practices, etc., he is getting annual income of Rs 79620.



Integrated Crop Management practices in Wheat



Insect Pest Management in Brinjal crop



Name of KVK: Banda

Name of farmer: Dhirendra

Address: Khahra, BadhokharKhurd Banda-210001

Mobile Number: 9711801895

Age: 34 Year

Education: Graduate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	cow	1	520	15600	5600
Livestock 2	Buffalo	1	800	32000	14000
Total				82760	33100

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	13.6	19040	9440	19.3	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	cow	1	860	30600	12600	65.38	125
Livestock 2	Buffalo	1	1200	48000	30000	50	114.29
Total				129960	72360		118.61

Brief: The farmer used to get annual income of Rs. 33100 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, use of Mineral mixture and de-worming, etc., he is getting annual income of Rs 72360.



cow unit



Integrated Crop Management practices in Wheat



Name of KVK: Banda

Name of farmer: Kailash Tiwari

Address: Ajitpur, Naraini, Banda-210001

Mobile Number: 7905398492

Age: 42

Education: 10th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	20.4	28560	11760
Field Crop 2	Wheat	2	24.6	39360	15060
Livestock 1	Buffalo	1	762	30480	12480
Total				98400	39300

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2	24.8	34720	17920	21.57	52.38
Field Crop 2	Wheat	2	38.2	61120	36820	55.28	144.49
Livestock 1	Buffalo	2	1344	67200	32200	76.38	158.01
Livestock 2	Cow	1	980	29400	19400	100	100
Total				192440	106340		170.59

Brief: The farmer used to get annual income of Rs. 39300 from field crops, livestock's, etc. He faced problems like imbalance use of fertilizers and pesticides, mortality of young calves and kids etc. With DFI interventions like use of INM and IPM practices, use of mineral mixture and deworming etc., he is getting annual income of Rs 106340.



Integrated Crop Management practices in Paddy



Livestock unit



Name of KVK: Banda

Name of farmer: Kaloo

Address: Khahra, Badhokhar Khurd, Banda-210001

Mobile Number: 6393843967

Age: 55 Year

Education: Illiterate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	7960
Field Crop 2	Wheat	1	9.5	15200	4200
Livestock 1	Buffalo	1	720	28800	19800
Total				59960	31960

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	12.6	17640	8640	10.53	8.54
Field Crop 2	Wheat	1	11.2	17920	5920	17.89	40.95
Livestock 1	Buffalo	1	1150	46000	34000	59.72	71.72
Livestock 2	Cow	1	1032	36120	26120	100	100
Total				117680	74680		133.67

Brief: The farmer used to get annual income of Rs. 31960 from field crops, livestock production, etc. He faced problems like use of local variety, insect pest infestation, nutrient management and deworming, etc. With DFI interventions like improved variety of wheat DBW 107 and Paddy Pant Dhan 24 and use of balance fertilizer and use of IPM practices and use of deworming, mineral mixture etc., he is getting annual income of Rs 117680.



Integrated Crop Management practices in Paddy



HYV of Wheat



Name of KVK: Banda

Name of farmer: Ram Avatar

Address: Khahra, BadhokharKhurd, Banda-210001

Mobile Number: 7571030073

Age: 48 Year

Education: 10th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	12.4	17360	7760
Field Crop 2	Wheat	1	10.0	16000	4000
Livestock 1	Buffalo	1	780	31200	13200
Total				64560	24960

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	14.6	20440	10840	17.74	39.69
Field Crop 2	Wheat	0.5	12.2	19520	7520	22	88
Hort. Crop 1	vegetables	0.5	0.5	6100	4200	100	100
Livestock 1	Buffalo	1	1250	50000	35000	60.26	165.15
Total				96060	57560		130.61

Brief: The farmer used to get annual income of Rs. 24960 from field crops, livestock production, etc. He faced problems like insect pest infestation, poor yield and use of local variety, de worming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, use of mineral mixture and de worming, etc., he is getting annual income of Rs 57560.



Integrated Crop Management practices in Paddy



Integrated Crop Management practices in brinjal crop



Name of KVK: Banda

Name of farmer: Khalicharan

Address: Khahra, Badhokhar Khurd, Banda-210001

Mobile Number: 7880998394

Age: 45 Year

Education: 5th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	Buffalo	1	810	32400	20400
Total				67560	33900

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	13.6	19040	9440	19.3	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	cow	1	1010	30300	20300	100	100
Livestock 2	Buffalo	1	1350	54000	39000	66.67	91.18
Total				135660	89060		162.71

Brief: The farmer used to get annual income of Rs. 33900 from field crops, livestock production, etc. He faced problems like insect pest infestation, nutrient management and pesticide, use of local variety, deworming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of A.I and de-worming, etc., he is getting annual income of Rs 89060.



High yielding variety of Paddy with Crop Management practices



Khalicharan With his Buffalo



Name of KVK: Banda

Name of farmer: Sandeep Srivastav

Address: Sarsswas, Naraini, Banda-210001

Mobile Number:8750081361

Age: 28 Year

Education: 10th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	Cow	1	540	16200	8200
Livestock 2	Buffalo	1	810	32400	20400
Total				83760	42100

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	14.6	19040	9440	28.07	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	Cow	1	980	32400	22400	81.48	173.17
Livestock 2	Buffalo	1	1150	54000	39000	41.98	91.18
Total				137760	91160		116.53

Brief: The farmer used to get annual income of Rs. 42100 from field crops, livestock production, etc. He faced problems like insect pest infestation, poor yield and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of A.I., and de-worming, etc., he is getting annual income of Rs91160.



Sandeep Srivastav with his cow



HYV of Paddy with Crop Management practices



Name of KVK: Banda

Name of farmer: Smt. Ram Lalli

Address: Atrra, Naraini, Banda-210001

Mobile Number: 8299644139

Age: 60 Year

Education: Illiterate

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	22.8	31920	15120
Field Crop 2	Wheat	2	26.8	42880	18580
Livestock 1	Buffalo	4	2240	89600	17600
Total				164400	51300

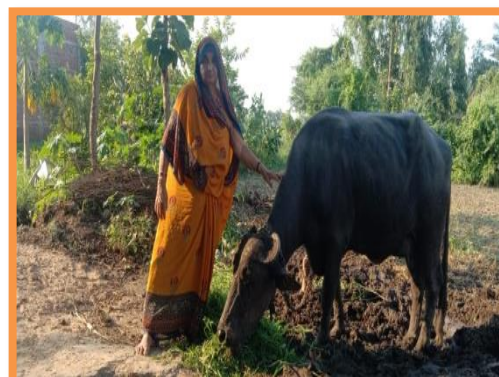
2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	28.0	39200	22400	22.81	48.15
Field Crop 2	Wheat	1.5	30.8	49280	18540	14.93	-0.22
Hort. Crop 1	Brinjal	0.5	40	20000	12000	100	100
Livestock 1	Buffalo	6	5030	201200	61200	124.55	247.73
Total				309680	114140		122.5

Brief: The farmer used to get annual income of Rs. 51300 from livestock's, field crops, vegetables etc. He faced problems like deficiency of micronutrients, parasitic load, low milk yield, insect pest problem etc. With DFI interventions like use of improved variety PD 24. DBW 107, use of INM, IPM practices, Use of mineral mixture and calcium and deworming etc., he is getting annual income of Rs114140.



High yielding variety of brinjal with IPM Practices



Ram Lalli with her Buffalo

Name of KVK: Banda



Name of farmer: Saket Bihari
Address: Ajitpur, Mahua, Banda-210001
Mobile Number: 8318295513
Age: 42 Year
Education: 10th
Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	20.4	28560	11760
Field Crop 2	Wheat	2	24.6	39360	15060
Livestock 1	Buffalo	1	672	26960	8960
Total				94880	35780

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	24.8	34720	17920	21.56	52.38
Field Crop 2	Wheat	2	38.2	61120	36820	55.28	144.48
Livestock 1	Buffalo	2	1344	67200	32200	100	259.37
Total				163040	86940		142.98

Brief: The farmer used to get annual income of Rs. 35780 from field crops, livestock's, etc. He faced problems like imbalance use of pesticides, mortality of young calves etc. With DFI interventions like use of improved variety PD 24. DBW 107INM and IPM practices, and deworming etc., he is getting annual income of Rs 86940.



High yielding variety of Paddy with ICM Practices



High yielding variety of Wheat with INM-IPM Practices



Name of KVK: Banda

Name of farmer: Ugra Tripathi

Address: Ajitpur, Naraini, Banda-210001

Mobile Number: 8924828684

Age: 45 Year

Education: 10th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	20.4	28560	11760
Field Crop 2	Wheat	2	23.6	37760	13760
Livestock 1	Buffalo	1	670	26800	10800
Total				93120	36320

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	24.8	34720	17920	21.57	52.38
Field Crop 2	Wheat	2	38.2	61120	36820	61.86	167.59
Livestock 1	Buffalo	2	1304	52160	18160	94.63	68.15
Total				148000	72900		100.72

Brief: The farmer used to get annual income of Rs. 36320 from field crops, livestock's, etc. He faced problems like imbalance use of fertilizers and pesticides, mortality of young calves and kids etc. With the DFI interventions like use of improved variety PD 24, DBW 107, INM and IPM practices, de-worming etc., he is getting annual income of Rs 72900.



Integrated Crop Management practices in Paddy crop



Integrated Crop Management practices in wheat crop



Name of KVK: Banda

Name of farmer: Ramesh Pal

Address: Khahra, Badhokhar Khurd, Banda-210001

Mobile Number: 9151597427

Age: 35 Year

Education: Graduate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	7960
Field Crop 2	Wheat	1	9.5	15200	4200
Total				31160	12160

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	12.6	17640	8640	10.53	8.54
Field Crop 2	Wheat	1	14.8	23680	11680	55.79	178.1
Livestock 1	Buffalo	2	1420	56800	40800	100	100
Total				98120	61120		402.63

Brief: The farmer used to get annual income of Rs. 12160 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, deworming, etc. With DFI interventions like improved variety PD 24, DBW 107, use of balance fertilizer and use of IPM practices, improved breed, and de worming, mineral mixture etc., he is getting annual income of Rs. 61120.



Ramesh Pal with his Buffalo unit



Integrated Crop Management practices in Paddy crop



Name of KVK: Banda

Name of farmer: Bachharaj

Address: Dikhitwara, Naraini, Banda-210001

Mobile Number:9555401027

Age: 42 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	19.6	27440	10640
Field Crop 2	wheat	2	22.4	35840	15540
Livestock 1	Buffalo	1	670	26800	8800
Total				90080	34980

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	24.6	34400	17640	25.51	65.79
Field Crop 2	wheat	2	36.4	58240	33940	62.5	118.4
Livestock 1	Buffalo	2	2100	84000	48000	213.43	445.45
Other	Honey bee	10 boxes	0.10	4000	2500	100	100
Total				180640	102080		191.82

Brief: The farmer used to get annual income of Rs. 34980 from field crops, livestock and honey bee production etc. He faced problems like imbalance use of fertilizers, pesticides and mortality of young calves and kids etc. With DFI interventions like use of improved variety PD 24, DBW 107, INM and IPM practices, use of deworming and balance diet and mineral mixture etc., he is getting annual income of Rs 102080.



Integrated Crop Management practices in Wheat crop



Bachharaj with his production unit of honeybee



Name of KVK: Banda

Name of farmer: Bhauoram
Address: Dikhitwara, Naraini, Banda
Mobile Number: 9415563322
Age: 48 Year
Education: Illiterate
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	cow	1	540	16200	8200
Livestock 2	Buffalo	1	810	32400	20400
Total				83760	42100

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	13.6	19040	9440	19.3	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	cow	1	1080	32400	22400	100	173.17
Livestock 2	Buffalo	1	1350	54000	39000	66.67	91.18
Total				137760	91160		116.53

Brief: The farmer used to get annual income of Rs. 42100 from field crops, livestock production, etc. He faced problems like insect pest infestation, imbalance dose of fertilizer and pesticide, use of local variety, de-worming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices, improved breed, use of Mineral mixture, and de-worming, etc., he is getting annual income of Rs91160.



Bhauoram with his Buffalo



Integrated Crop Management practices in Paddy crop



Name of KVK: Banda

Name of farmer: Daksh raj

Address: Dikhitwara, Naraini, Banda-210001

Mobile Number:9026334966

Age: 42 Year

Education: High school

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	12.4	17360	7760
Field Crop 2	Wheat	1	10.0	16000	4000
Total				33360	11760

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	14.6	20440	10840	17.74	39.69
Field Crop 2	Wheat	0.5	8.0	12800	6800	-20	70
Hort. Crop 1	Brinjal	0.5	40	20000	11500	100	100
Livestock 1	Cow	2	1250	50000	35000	100	100
Total				103240	64140		445.41

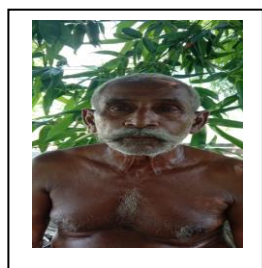
Brief: The farmer used to get annual income of Rs. 11760 from field crops, livestock production, etc. He faced problems like use of local variety, insect pest infestation, poor yield and, deworming, etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices and deworming and mineral mixture, etc., he is getting annual income of Rs 64140.



HYV variety of Brinjal



Cows of Dakshraj



Name of KVK: Banda

Name of farmer: Matadin

Address: Dikhitwara, Naraini, Banda-210001

Mobile Number: 9044529300

Age: 54 Year

Education: Illiterate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.2	15680	7680
Field Crop 2	Wheat	1	11.0	17600	5600
Livestock 1	Buffalo	1	760	30400	21400
Total				63680	34680

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Field Crop 1	Paddy	1	13.4	18760	9760	19.64	27.08
Field Crop 2	Wheat	0.5	12.4	21440	8440	12.73	50.71
Hort. Crop 1	Tomato	0.5	40	20000	12000	100	100
Livestock 1	Buffalo	1	1210	48400	36400	59.21	70.09
Livestock 2	Cow	3	980	34300	24300	100	100
Total				142900	90900		162.11

Brief: The farmer used to get annual income of Rs. 34680 from field crops, livestock production, etc. He faced problems like use of local variety, insect pest infestation, de worming, mineral mixture etc. With DFI interventions like improved variety, timely sowing with line and use of balance fertilizer and use of IPM practices and de worming, use of mineral mixture etc., he is getting annual income of Rs90900.



HYV of Tomato cultivation



Cow unit



Name of KVK: Banda

Name of farmer: Ram Kumar
Address: Atrra, Naraini, Banda-210001
Mobile Number: 9455263315
Age: 52 Year
Education: 5th
Land holding (acre): 2

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	7960
Field Crop 2	Wheat	1	9.5	15200	4200
Livestock 1	Buffalo	1	720	28800	19800
Livestock 2	cow	1	540	16200	8200
Total				76160	40160

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	12.6	17640	8640	10.53	8.54
Field Crop 2	Wheat	0.5	11.2	17920	5920	17.89	40.95
Hort. Crop 1	Tomato	1	80	40000	25000	100	100
Livestock 1	Buffalo	1	1150	46000	34000	59.72	71.72
Livestock 2	Cow	1	900	27000	17000	66.67	107.32
Total				148560	90560		126.00

Brief: The farmer used to get annual income of Rs. 40160 from field crops, livestock production, etc. He faced problems like insect pest infestation, poor yield and pesticide etc, worming, etc. With DFI interventions like improved variety of field crops, use of balance fertilizer and use of IPM practices, de worming, and mineral mixture etc., he is getting annual income of Rs 90560.



Integrated Crop Management practices in Paddy crop



Staking technique in Tomato cultivation



Name of KVK: Banda

Name of farmer: Vasudev

Address: Dikhitwara, Naraini, Banda-210001

Mobile Number:9005171789

Age: 52 Year

Education: Illiterate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11.4	15960	6300
Field Crop 2	Wheat	1	12.0	19200	7200
Livestock 1	Cow	1	540	16200	8200
Livestock 2	Buffalo	1	810	32400	20400
Total				83760	42100

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	13.6	19040	9440	19.3	49.84
Field Crop 2	Wheat	1	20.2	32320	20320	68.33	182.22
Livestock 1	Cow	1	890	32400	22400	64.81	173.17
Livestock 2	Buffalo	1	1350	54000	39000	66.67	91.18
Other	Honey bee	10	0.10	4000	2500	100	100
Total				141760	93660		122.47

Brief: The farmer used to get annual income of Rs. 42100 from field crops, livestock production, etc. He faced problems like use of local variety, insect pest infestation, poor yield and de-worming, etc. With DFI interventions like improved variety, Pant Dhan -24, DBW-107 timely sowing with line and use of balance fertilizer Sesame and use of IPM practices and de-worming, used of mineral mixture etc., he is getting annual income of Rs 93660.



Integrated Pest Management practices in Paddy crop



Production of Honey bee at farmer's field



Name of KVK: Banda

Name of farmer: Anil Kumar

Address: Mawai, Badokhar Khurd, Banda-210001

Mobile Number: 8808518385

Age: 34 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	22.8	31920	15120
Field Crop 2	Wheat	2	34.4	55040	30740
Total				86960	45860

2) Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2	28.0	39200	22400	22.81	48.15
Field Crop 2	Wheat	1.5	30.8	49280	18540	-10.47	-39.69
Hort. Crop 1	Vegetable	0.5	40	20000	12000	100	100
Livestock 1	cow	4	5400	216000	130000	100	100
Total				324480	182940		298.90

Brief: The farmer used to get annual income of Rs45860 from livestock's, field crops, vegetables etc. He faced problems like deficiency of micronutrients, poor yield, parasitic load, low milk yield, insect pest problem etc. With DFI interventions like use of improved variety of Paddy and Wheat, use of INM, IPM practices. Use of mineral mixture and calcium and deworming etc., he is getting annual income of Rs 182940.



Line sowing demonstration on farmer's field



Mulching technique in vegetable crops



Name of KVK: Banda

Name of farmer: Deshraj

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 7388015809

Age: 48 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.60	13000	3000
Field Crop 2	Wheat	2.0	18.64	30290	7790
Livestock 1	Buffalo	1.0	1480	59200	45700
Total				102490	56490

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Black gram	2.0	3.2	20160	10080	23.08	236
Field Crop 2	Wheat	2.0	20.5	40488	17988	9.98	130.91
Livestock 1	Buffalo	2.0	3600	162000	117800	143.24	157.77
Total				222648	145868		158.22

Brief: The farmer used to get annual income of Rs. 56490 from Wheat, Black gram and Livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV, low production in terms of milk etc. With DFI interventions like HYV, use of weedicide and IPM technology, improved breeds, proper animal management, calcium and mineral supplements etc., he is getting annual income of Rs 145868.



Cultivation of HYV of Wheat



Black gram Cultivation



Name of KVK: Banda

Name of farmer: Ranchordas

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 8127525282

Age: 54 Year

Education: Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	4	21.2	107060	77460
Field Crop 2	Black gram	2	2.7	13500	2996
Field Crop 3	Chickpea	2	8.2	32800	14200
Livestock 1	Buffalo	1	1510	60400	45600
Total				213760	140256

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	4	25.2	158760	129160	18.87	66.74
Field Crop 2	Black gram	2	3.4	21420	10710	25.93	257.48
Field Crop 3	Chickpea	2	9.8	49980	30380	19.51	113.94
Livestock 1	Buffalo	3	5700	256500	181800	277.48	298.68
Total				486660	352050		151.01

Brief: The farmer used to get annual income of Rs. 140256 from chickpea, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV, low production from animals etc. With DFI interventions like HYV, use of weedicide and IPM technology, calcium and mineral supplements etc., he is getting annual income of Rs 352050.



Line Sowing



HYV of Chick Pea



Name of KVK: Banda

Name of farmer: Shree Dama

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 8127534279

Age: 65 Year

Education: Graduate

Land holding (acre): 8.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	5	27	136350	98850
Field Crop 2	Black gram	3	4.86	24300	8400
Field Crop 3	Chickpea	3	13.3	53200	21000
Livestock 1	Buffalo	2	3100	124000	94000
Total				337850	222250

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	5	32.5	204750	167250	20.37	69.2
Field Crop 2	Black gram	3	6.3	39690	26460	29.63	215
Field Crop 3	Chickpea	3	17.15	87465	53765	28.95	156.02
Livestock 1	Buffalo	4	6650	334250	255250	114.52	171.54
Total				666155	502725		126.2

Brief: The farmer used to get annual income of Rs. 222250 from chickpea, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV, use of weedicide and IPM technology etc., with increase in buffalo now he is getting annual income of Rs 502725.



Sowing of local Pigeon Pea Variety



HYV of Pigeon Pea



Name of KVK: Banda

Name of farmer: Brajbhan Singh

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 9559038695

Age: 51 Year

Education: 12th

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	3.5	18.72	94562	68837
Field Crop 2	Black gram	2.5	3.72	18625	5875
Field Crop 3	Wheat	2.5	18.52	30095	7195
Livestock 1	Buffalo	1	1400	56000	41220
Total				199282	123127

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	3.5	22.92	144428	118703	22.44	72.44
Field Crop 2	Black gram	2.5	5.5	34650	20790	47.85	253.87
Field Crop 3	Wheat	2.5	23	45425	22525	24.19	213.06
Livestock 1	Buffalo	2	3800	171000	128200	171.43	211.01
Total				395503	290218		135.71

Brief: The farmer used to get annual income of Rs. 1213127 from local wheat, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV K-1317, IPA 203, use of weedicide and IPM technology in pigeon pea and wheat etc., With balanced ration and mineral mixture to buffalo he is getting annual income of Rs 290218.



Cultivation of local wheat Variety



Cultivation of Improved Wheat Variety



Name of KVK: Banda

Name of farmer: Rajkaran

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 9198545626

Age: 66 Year

Education: 12th

Land holding (acre): 5.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	3	15.75	79538	57038
Field Crop 2	Black gram	2	2.74	13700	2800
Field Crop 3	Wheat	2	23.12	37578	5578
Livestock 1	Buffalo	2	3010	120400	88400
Total				251216	153816

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	3	19.95	125685	103185	26.67	80.91
Field Crop 2	Black gram	2	3	18900	9450	9.49	237.5
Field Crop 3	Wheat	2	28.68	56643	18243	24.05	227.05
Livestock 1	Buffalo	3	5900	265500	202800	96.01	129.41
Total				466728	333678		116.93

Brief: The farmer used to get annual income of Rs. 153816 from wheat, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV IPA 203, K-1317, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of Rs 333678 In addition.



Wheat Cultivation



Pigeon Pea Cultivation



Name of KVK: Banda

Name of farmer: Ashok Kumar Singh

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 7388015968

Age: 51 Year

Education: 12th

Land holding (acre): 4.0 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	14	70700	52075
Field Crop 2	Black gram	1.5	2.23	11175	3225
Field Crop 3	Mustard	1.5	3.15	11655	7155
Livestock 1	Buffalo	1	1540	69300	42000
Total				162830	104455

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	2.5	16.87	106313	87688	20.5	68.39
Field Crop 2	Black gram	1.5	2.85	17955	5985	27.8	85.58
Field Crop 3	Mustard	1.5	3.60	16740	11740	14.29	64.08
Livestock 1	Buffalo	2	5850	263250	199550	279.87	375.12
Total				404258	304963		191.96

Brief: The farmer used to get annual income of Rs. 104455 from mustard, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYVIPA 203, RH 749, Shekhar-2, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of Rs 304963.



Low Yielding Variety of Mustard



HYV of Mustard



Name of KVK: Banda

Name of farmer: Daljeet

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number: 9519193813

Age: 59 Year

Education: Graduation

Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	1	5.4	27270	19920
Field Crop 2	Black gram	2	3.12	15600	4600
Field Crop 3	Chickpea	2	8.3	33200	14200
Livestock 1	Buffalo	1	1600	64000	50500
Total				140070	89220

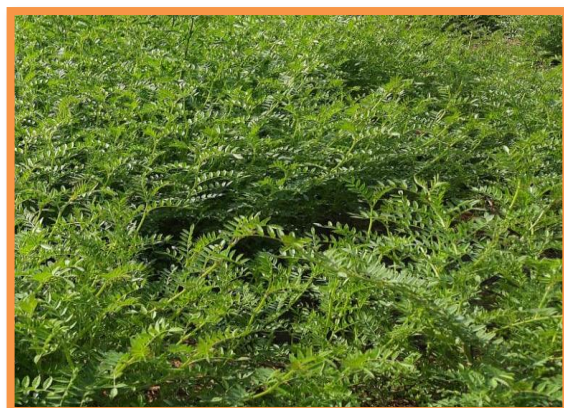
2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	1	6.8	42840	35490	25.93	78.16
Field Crop 2	Black gram	2	3.9	24570	12285	25	167.07
Field Crop 3	Chickpea	2	10.4	53040	32540	25.3	129.15
Livestock 1	Buffalo	1	3900	175500	133700	143.75	164.75
Total				295950	214015		139.87

Brief: The farmer used to get annual income of Rs. 89220 from wheat, black gram, pigeon pea and livestock.. He faced problems like infestation of pest and diseases, weed, Lack of HYV. With DFI interventions like HYVIPA 203, Shekhar-2, use of weedicide and IPM technology etc, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of Rs 214015.



HYV of Pigeon Pea



HYV of Chick Pea



Name of KVK: Banda

Name of farmer: Aman Singh

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number:7043797996

Age: 51 Year

Education: 12th

Land holding (acre): 4.0 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	14.12	71332	52206
Field Crop 2	Black gram	1.5	2.23	11175	3225
Field Crop 3	Mustard	1.5	3.0	11100	7100
Livestock 1	Buffalo	1	1300	52000	37100
Total				145607	99631

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	2.5	16.5	103950	84825	16.86	62.48
Field Crop 2	Black gram	1.5	2.85	17955	5985	27.8	85.58
Field Crop 3	Mustard	1.5	3.70	17205	12705	23.33	78.94
Livestock 1	Buffalo	2	3850	173250	132450	196.15	257.01
Total				312360	235965		136.84

Brief: The farmer used to get annual income of Rs. 99631 from black gram, mustard, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYVIPA 203, RH 749, Shekhar-2, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of Rs.235965.



HYV of Pigeon Pea



Cultivation of HYV of Mustard



Name of KVK: Banda

Name of farmer: Arjun Singh

Address: Village- Gureh, Block- Badokharkhurd, Distt- Banda (U.P.)

Mobile Number:9936661222

Age: 32 Year

Education: Graduation

Land holding (acre): 4.0 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	13.5	68175	49625
Field Crop 2	Black gram	1.5	2.17	10875	2775
Field Crop 3	Chickpea	1.5	8.6	34400	15080
Livestock 1	Buffalo	2	3200	128000	95600
Total				241450	163080

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	2.5	15.87	100013	81463	17.56	64.16
Field Crop 2	Black gram	1.5	3.3	20790	6930	52.07	149.73
Field Crop 3	Chickpea	1.5	11.2	57120	36300	30.23	140.72
Livestock 1	Buffalo	4	7400	333000	250400	131.25	161.92
Total				510923	375093		130.01

Brief: The farmer used to get annual income of Rs. 163080 from chickpea, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYVIPA 203, JG-14, Shekhar-2, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of, he is getting annual income of Rs 375093.



Black gram Cultivation



Pigeon Pea Cultivation



Name of KVK: Banda

Name of farmer: Ramroop

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 6306929403

Age: 51 Year

Education: 5th

Land holding (acre): 4.0 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	14.12	71331	52256
Field Crop 2	Black gram	1.5	2.61	13050	5100
Field Crop 3	Wheat	1.5	18.64	30290	7690
Livestock 1	Buffalo	2	3250	130000	97800
Total				244671	162846

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Pigeon Pea	2.5	16.25	102375	83300	15.08	59.41
Field Crop 2	Black gram	1.5	3.6	22680	7560	37.93	48.24
Field Crop 3	Wheat	1.5	24.07	47549	19298	29.13	150.95
Livestock 1	Buffalo	4	7450	335250	251650	129.23	157.31
Total				507854	361808		122.18

Brief: The farmer used to get annual income of Rs. 162846 from wheat, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV IPA 203, K-1317, Shekhar-2, use of weedicide and IPM technology etc., With balanced ration and mineral mixture to buffalo he is getting annual income of, Rs 361808.



Wheat crop before intervention



Cultivation of HYV of Wheat



Name of KVK: Banda

Name of farmer: Ramji

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number: 9651856025

Age: 51 Year

Education: 5th

Land holding (acre): 3.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.0	28.25	41527	14777
Field Crop 2	Sesame	1.5	2.75	13750	11180
Field Crop 3	Wheat	2.0	23.65	38431	22081
Field Crop 4	Chickpea	1.5	7.35	29400	18120
Total				123108	66158

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2.0	40.75	79055	47285	44.25	219.99
Field Crop 2	Sesame	1.5	4.65	31875	31875	69.09	185.11
Field Crop 3	Wheat	2.0	31.63	62469	62469	33.74	182.91
Field Crop 4	Chickpea	1.5	11.25	57375	57375	53.06	216.64
Total				230775	157505		200.8

Brief: The farmer used to get annual income of Rs.66158 from paddy, sesame, wheat etc. He faced problems like low yield, disease & insect infestation etc. With DFI interventions like improved variety K-1317, RT 351, PB 1718, use of weedicide INM, IPM, and IDM technology etc., he is getting annual income of, etc., he is getting annual income of Rs 157505.



Paddy Field



Sesame Field



Name of KVK: Banda

Name of farmer: Premanand

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number:9695712030

Age: 52Year

Education: 5th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1.0	15.23	22388	8738
Field Crop 2	Wheat	1.0	10.75	17468	8718
Livestock 1	Goat	02	600	9000	6080
Total				48856	23536

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1.0	21.56	41826	24956	41.56	185.6
Field Crop 2	Wheat	1.0	15.53	30671	19911	44.47	128.39
Livestock 1	Goat	06	1500	22500	9360	150	53.95
Total				94998	54228		130.4

Brief: The farmer used to get annual income of Rs. 23536 from field crops and goat etc. He faced problems like low yield, health issue of goats etc. With DFI interventions like improved variety DBW 107, PD 24, feed and health management of goat etc., he is getting annual income of Rs 54228.



Paddy Field



Improved Breed of Goat



Name of KVK: Banda

Name of farmer: Mrs. Sunita

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number: 9918743419

Age: 52 Year

Education: 5th

Land holding (acre): 1.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	7.75	11392	5272
Field Crop 2	Maize	1.0	69	34500	27500
Field Crop 3	Wheat	1.5	10.25	16656	8031
Total				62548	40803

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	0.5	10.75	20855	12115	38.71	129.8
Field Crop 2	Maize	1.0	78	50700	45700	13.04	66.18
Field Crop 3	Wheat	1.5	14.50	28637	17767	41.46	121.23
Livestock 1	Goat	02	500	8100	7500	100	100
Total				108292	83082		103.62

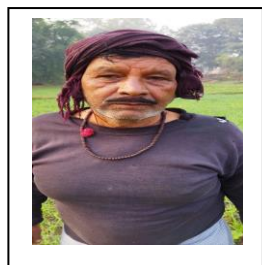
Brief: The farmer used to get annual income of Rs.40803 from field crops and livestock etc. He faced problems like low yield, insect & disease infestation. With DFI interventions like improved variety, crop diversification, IPM, INM and IDM etc., he is getting annual income of Rs 83082.



Maize Field



Goat Unit



Name of KVK: Banda

Name of farmer: Ramhit

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number:9918876608

Age: 54Year

Education:8th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1.0	15.60	22932	9082
Field Crop 2	Maize	1.0	75	41250	33750
Field Crop 3	Wheat	1.0	10.25	16656	8306
Field Crop 4	Chickpea	1.0	5.30	21200	14215
Total				102038	65353

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1.0	20.85	40449	23929	33.65	163.48
Field Crop 2	Maize	1.0	85	55250	49500	13.33	46.67
Field Crop 3	Wheat	1.0	14.56	28756	18506	42.05	122.8
Field Crop 4	Chickpea	1.0	6.95	35445	25995	31.13	82.87
Livestock 1	Buffalo	1.0	1800	90000	70000	100	100
Total				249900	187930		187.56

Brief: The farmer used to get annual income of Rs.65353 from field crops and livestock etc. He faced problems like low yield, insect & disease infestation. With DFI interventions like improved variety JG 14, K-1317, Crop diversification, IPM, INM and IDM etc., he is getting annual income of Rs 187930.



PaddyField



Maize



Name of KVK: Banda

Name of farmer: Suresh Kumar

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number: 9695712030

Age: 46 Year

Education: 8th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1.0	15.00	20500	8100
Field Crop 2	Wheat	1.0	9.75	15400	7800
Hort. Crop 1	Goat	02	500	8100	6000
Total				44000	21900

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1.0	20.50	40500	23500	36.67	190.12
Field Crop 2	Wheat	1.0	16.50	31000	20000	69.23	156.41
Hort. Crop 1	Goat	04	750	19500	10500	50	75
Total				91000	54000		146.58

Brief: The farmer used to get annual income of Rs. 21900 from field crops and livestock etc. He faced problems like low yield, insect & disease infestation. With DFI interventions like improved variety, IPM, INM and IDM, mineral mixture to goats, improved goat breeds etc., he is getting annual income of Rs 54000. In addition, there is cost saving of Rs. 4250 in the production of field crops and livestock management.



Paddy Field



Goat Unit



Name of KVK: Banda

Name of farmer: Ramswaroop

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number:9695712030

Age: 46Year

Education: 8th

Land holding (acre):1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	16.3	26850	10500
Field Crop 2	Wheat	1	11.5	20648	9800
Livestock 1	Goat	2	500	7000	5050
Total				54498	25350

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	22.6	43400	26800	38.65	155.24
Field Crop 2	Wheat	1	16.85	33652	21814	46.52	122.59
Livestock 1	Goat	8	1600	24510	12400	220	145.54
Total				101562	61014		140.69

Brief: The farmer used to get annual income of Rs. 25350 from field crops and goat etc. He faced problems like low yield in field crops, infestation of diseases in crops, low productivity and health issue in goats etc. With DFI interventions like improved variety PD 24, DBW 107, use of weedicide, improved feed and health management practices like mineral mixture to goats, deworming etc. he is getting annual income of Rs 61014.



Paddy Cultivation



Improved Goat Breed Rearing



Name of KVK: Banda

Name of farmer: Nandkishor

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number: 7980893864

Age: 56Year

Education: 8th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	15.4	25460	9800
Field Crop 2	Wheat	1	10.5	18800	8100
Livestock 1	Goat	2	500	7000	5050
Total				51260	22950

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	1	21.7	41400	24800	40.91	153.06
Field Crop 2	Wheat	1	15.4	31800	19800	46.67	144.44
Livestock 1	Goat	7	960	10400	6300	92	24.75
Total				83600	50900		121.79

Brief: The farmer used to get annual income of Rs. 22950 from field crops and goat etc. He faced problems like low yield, health issue of goats etc. With DFI interventions like improved variety PD 24, DBW 107, feed and health management of goat etc., he is getting annual income of Rs 50900. In addition, there is cost saving of Rs. 4200 in the production of improved variety and goat management.



HYV of Wheat DBW 17



Goat Unit with Improved Germplasm



Name of KVK: Banda

Name of farmer: Manmohan

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number: 9918886608

Age: 49 Year

Education: 8th

Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.0	27.50	39500	13500
Field Crop 2	Wheat	2.0	22.65	37500	21500
Horticulture 1	Tomato	0.5	80.50	51500	41500
Total				128500	76500

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2.0	36.75	71055	42750	33.64	216.67
Field Crop 2	Wheat	2.0	28.63	62500	58000	26.4	169.77
Horticulture 1	Tomato	0.5	94.23	67840	54200	17.06	30.6
Total				201395	154950		102.55

Brief: The farmer used to get annual income of Rs.76500 from field crops, vegetables and livestock etc. He faced problems like low yield, insect & disease infestation. With DFI interventions like improved variety, crop diversification, IPM, INM, staking, grading and IDM etc., he is getting annual income of Rs 154950.



Tomato Cultivation with Stacking Method



HYV PB 1121



Name of KVK: Banda

Name of farmer: Bhaiyadeen

Address: Village- Nohai, Block- Mahua, Distt- Banda (U.P.)

Mobile Number:9918743419

Age: 55Year

Education: 5th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	16.1	26900	10850
Field Crop 2	Wheat	1	11.2	20450	9850
Livestock 1	Goat	2	350	6200	4850
Total				53550	25550

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	22.3	43200	26420	38.51	143.5
Field Crop 2	Wheat	1	15.8	33200	21500	41.071	118.27
Livestock 1	Goat	3	510	7520	5890	45.71	21.44
Total				83920	53810		110.61

Brief: The farmer used to get annual income of Rs.25550 from field crops and vegetables etc. He faced problems like low yield, insect & disease infestation. With DFI interventions like improved variety DBW 107, crop diversification, IPM, INM and IDM etc., he is getting annual income of Rs 53810.



INM in Paddy



Goat Unit

Name of KVK: Banda**Name of farmer:** Ramchandra**Address:** Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)**Mobile Number:** 6306565750**Age:** 49 Year**Education:** 12th**Land holding (acre):** 4.0 acre**1) Before Intervention**

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	13.8	68952	50321
Field Crop 2	Black gram	1.5	2.3	11620	4500
Field Crop 3	Wheat	1.5	17.4	28560	7100
Livestock 1	Buffalo	2	2890	124000	95400
Total				233132	157321

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Pigeon Pea	2.5	15.85	98560	74520	14.86	48.09
Field Crop 2	Black gram	1.5	3.5	21600	6890	52.17	53.11
Field Crop 3	Wheat	1.5	23.85	45549	17298	37.07	143.63
Livestock 1	Buffalo	4	6920	311400	230210	139.45	141.31
Total				477109	328918		109.07

Brief: The farmer used to get annual income of Rs. 157321 from Wheat, Black gram, Pigeon Pea and Livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV IPA 203, Shekhar 2, K-1317, use of weedicide and IPM technology etc., he is getting annual income of Rs 328918.

**Buffalo****HYV of Wheat**

Name of KVK: Banda



Name of farmer: Bhola

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 9005868954

Age: 72 Year

Education: 5th

Land holding (acre): 4.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	2.5	13.4	66520	48750
Field Crop 2	Black gram	1.5	2.1	10620	4200
Field Crop 3	Wheat	2	17.65	30650	7854
Livestock 1	Buffalo	2	2560	98500	88400
Total				206290	149204

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Pigeon Pea	3.0	20.21	140950	89560	50.82	83.71
Field Crop 2	Black gram	1.5	3.8	26500	7425	80.95	76.79
Field Crop 3	Wheat	1.5	24.1	47850	19560	36.54	149.05
Livestock 1	Buffalo	4	6100	292500	210600	138.28	138.24
Total				507800	327145		119.26

Brief: The farmer used to get annual income of Rs. 149204 from wheat, black gram, pigeon pea and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV IPA 203, HD 2967, use of weedicide and IPM technology etc., with balance ration and mineral mixture now he is getting annual income of Rs 327145.



Buffalo Unit



HYV of Wheat

Name of KVK: Banda



Name of farmer: Baiju

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 9006948154

Age: 62 Year

Education: 5th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2	2.4	11840	2800
Field Crop 2	Wheat	2	18.2	28540	6950
Livestock 1	Buffalo	1	1400	54200	44230
Total				94580	53980

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Black gram	2	3.6	24530	12400	50	342.86
Field Crop 2	Wheat	2	20.65	43560	19854	13.46	185.67
Livestock 1	Buffalo	3	3450	155250	111500	146.43	152.09
Total				223340	143754		166.31

Brief: The farmer used to get annual income of Rs. 53980 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV like shekhar-2, HD 2967, use of weedicide and IPM technology etc., with use of balance ration and mineral mixture he is getting annual income of Rs 143754.



Buffalo Unit



Wheat Cultivation



Name of KVK: Banda

Name of farmer: Shivnarayan

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 6306929403

Age: 51 Year

Education: 5th

Land holding (acre): 5.0 acre

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Pigeon Pea	3.5	18.76	84526	68250
Field Crop 2	Black gram	1.5	2.1	10620	4200
Field Crop 3	Wheat	1.5	17.65	30650	7854
Livestock 1	Buffalo	1	1150	45680	36240
Total				171476	116544

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Pigeon Pea	3.5	21.2	148950	96500	13.01	41.39
Field Crop 2	Black gram	1.5	3.75	25450	7100	78.57	69.05
Field Crop 3	Wheat	1.5	24.5	52325	21450	38.81	173.11
Livestock 1	Buffalo	3	4950	222750	146100	330.43	303.15
Total				449475	271150		132.66

Brief: The farmer used to get annual income of Rs. 116544 from wheat, black gram, pigeon pea and Livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV like IPA 203 shekhar-2, HD 2967, with use of balance ration and mineral mixture, use of weedicide and IPM technology etc., now he is getting annual income of Rs 271150.



Black gram



Wheat



Name of KVK: Banda

Name of farmer: Rajendra

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number:9005958955

Age: 46 Year

Education: 12th

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	1	11.2	20450	9850
Field Crop 2	Wheat	1	1.8	9800	7420
Livestock 1	Goat	2	350	6200	4850
Total				36450	22120

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	1	15.8	33200	21500	41.07	118.27
Field Crop 2	Wheat	1	2.4	22560	18450	33.33	148.65
Livestock 1	Goat	4	510	7520	5890	45.71	21.44
Total				63280	45840		107.23

Brief: The farmer used to get annual income of Rs. 22120 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV shekhar-2, HD 2967, use of weedicide and IPM technology, with use of balance ration and mineral mixture etc., he is getting annual income of Rs 45840.



Goat Unit



Wheat Crop Field

Name of KVK: Banda



Name of farmer: Sajan

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 7355481361

Age: 61 Year

Education: 5th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.35	13500	4500
Field Crop 2	Wheat	2.0	17.00	26400	6500
Livestock 1	Buffalo	1	1200	47850	41650
Total				87750	52650

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2.0	3.10	21500	10800	31.91	140
Field Crop 2	Wheat	2.0	20.50	37000	15200	20.59	133.85
Livestock 1	Buffalo	2	2760	134560	96350	130	131.33
Total				193060	122350		132.38

Brief: The farmer used to get annual income of Rs. 52650 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Shekhar-2, HD 2967, use of weedicide and IPM technology etc., with use of balance ration and mineral mixture now he is getting annual income of Rs 122350.



IPM in Black gram



Buffalo Unit

Name of KVK: Banda



Name of farmer: Rameshwar

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number:9005802416

Age: 41 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.60	13000	3000
Field Crop 2	Wheat	2.0	18.64	30290	7790
Livestock 1	Cow	1	1020	42350	36250
Total				85640	47040

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2.0	3.2	20160	10080	23.08	236
Field Crop 2	Wheat	2.0	20.5	40488	17988	9.98	130.91
Livestock 1	Cow	2	2300	103500	88450	125.49	144
Total				164148	116518		147.7

Brief: The farmer used to get annual income of Rs. 47040 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYVShekhar 2, HD 2967, use of balance ration and mineral mixture, use of weedicide and IPM technology etc., he is getting annual income of Rs 116518.



cow Unit



HYV of Black gram

Name of KVK: Banda



Name of farmer: Ramkaran

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number:8840491231

Age: 51 Year

Education: 8th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.40	12800	3400
Field Crop 2	Wheat	2.0	17.30	27500	7100
Livestock 1	Buffalo	1	1320	46250	39560
Total				86550	50060

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2.0	3.00	19500	9800	25	188.24
Field Crop 2	Wheat	2.0	20.00	38500	16800	15.61	136.62
Livestock 1	Buffalo	2	2100	115000	95000	59.09	140.14
Total				173000	121600		142.91

Brief: The farmer used to get annual income of Rs50060 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYVShekhar 2, HD 2967, use of balance ration and mineral mixture, use of weedicide and IPM technology etc., he is getting annual income of Rs 121600.



Poor Germination in Wheat



Wheat Field

Name of KVK: Banda



Name of farmer: Rajendra

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number:9695533736

Age: 41 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.60	13200	3600
Field Crop 2	Wheat	2.0	17.50	28500	7500
Livestock 1	Cow	1	1250	51000	36000
Total				92700	47100

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2.0	3.10	22500	10800	19.23	200.00
Field Crop 2	Wheat	2.0	20.50	41500	18000	17.14	140.00
Livestock 1	Cow	2	2263	101835	81835	81.04	127.32
Total				165835	110635		134.89

Brief: The farmer used to get annual income of Rs 47100 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV Shekhar 2, HD 2967, use of balance ration and mineral mixture, use of weedicide and IPM technology etc., he is getting annual income of Rs 110635.



High Yielding cow Breed



Black gram Field

Name of KVK: Banda



Name of farmer: Bhupta

Address: Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)

Mobile Number: 9695652724

Age: 49 Year

Education: 12th

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2.0	2.50	12000	3200
Field Crop 2	Wheat	2.0	17.00	26500	6100
Livestock 1	Buffalo	1	1089	43560	37560
Total				82060	46860

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2.0	2.90	19520	9650	16	201.56
Field Crop 2	Wheat	2.0	20.00	39500	16800	17.65	175.41
Livestock 1	Buffalo	2	2640	118800	103800	142.42	176.36
Total				177820	130250		177.96

Brief: The farmer used to get annual income of Rs 46860 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, lack of HYV etc. With DFI interventions like HYV Shekhar 2, HD 2967, use of balance ration and mineral mixture, use of weedicide and IPM technology etc., he is getting annual income of Rs 130250.



Sowing of Local Wheat Variety



HYV of Wheat

Name of KVK: Banda**Name of farmer:** ShreeramVerma**Address:** Village- Khaptihanklan, Block- Tindwari, Distt- Banda (U.P.)**Mobile Number:**9026739741**Age:** 51 Year**Education:** 12th**Land holding (acre):** 2.0**1) Before Intervention**

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2	2.70	12040	10028
Field Crop 2	Wheat	2	19.2	37800	18304
Livestock 1	Cow	2	1950	78000	68000
Total				127840	96332

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	2	4.6	45680	37000	70.37	268.97
Field Crop 2	Wheat	2	30.8	81260	57800	60.42	215.78
Livestock 1	Cow	3	3600	162000	140000	84.62	105.88
Total				288940	234800		143.74

Brief: The farmer used to get annual income of Rs 96332 from wheat, black gram, and livestock. He faced problems like infestation of pest and diseases, weed, lack of HYV etc. With DFI interventions like HYVShekhar 2, HD 2967, use of balance ration and mineral mixture, use of weedicide and IPM technology etc., he is getting annual income of Rs 234800.

**High Yield Crossbred cow****Wheat Field**

Name of KVK: Banda



Name of farmer: Kamta Prasad
Address: MalhariNivada, Mahuwa, Banda
Mobile Number: 8787206854
Age: 50
Education: 10th
Land holding (acre): 3.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2	2.5	12000	7000
Field Crop 2	Wheat	3.5	27	56178	39980
Livestock 1	Buffalo	1	920	55000	44050
Total				123178	91030

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Black gram	3.5	7.5	42900	35500	200	407.14
Field Crop 2	Wheat	3.5	33	63197	52580	22.22	31.52
Livestock 1	Buffalo	3	3300	165000	99300	258.7	125.43
Livestock 2	Cow	2	960	38400	23800	100	100
Total				309497	211180		131.99

Brief: The farmer used to get annual income of Rs. 91030 from field crop, dairy units etc. He faced problems like low productivity, insect manifestation, etc. With DFI interventions like Improved Variety PU 35, HD 2967 and mineral mixture to animals and increased cropping intensity now he is getting 211180.



Powdery mildew in blackgram



Disease resistant variety PU 35 in blackgram

Name of KVK: Banda



Name of farmer: Bhogendra
Address: MalhariNiwada, Banda
Mobile Number: 8756071730
Age: 43 Year
Education: Graduate
Land holding (acre): 7.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	6	41	61299	51299
Field Crop 2	Wheat	7.5	53	86328	75711
Total				147627	127010

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	7.5	53	103887	93887	29.27	83.02
Field Crop 2	Wheat	7.5	70	135424	124807	32.08	64.85
Livestock 1	Buffalo	1	920	55000	44050	100	100
Total				294311	262744		106.87

Brief: The farmer used to get annual income of Rs. 127010 from single field crop. He faced problems like lack of awareness about various cropping patterns and appropriate crop varieties. . With DFI interventions like introduction of animal husbandry and improved variety of crops PD 24, DBW 107, etc., he is getting annual income of Rs 262744



Livestock Management



ICM Practice in Paddy

Name of KVK: Banda



Name of farmer: Vijay Gupta
Address: MalhariNivada, Banda
Mobile Number: 9936911945
Age: 38
Education: Graduate
Land holding (acre): 6.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	5	34	51082	41082
Field Crop 2	Wheat	6.5	42	69062	58445
Livestock 1	Buffalo	1	920	55000	44050
Total				175144	143577

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	6.5	46	90035	80035	35.29	94.82
Field Crop 2	Wheat	6.5	62	117367	106750	47.62	82.65
Livestock 1	Buffalo	2	2200	110000	66200	139.13	50.28
Livestock 2	Cow	4	1920	76800	47600	100	100
Total				394202	300585		109.35

Brief: The farmer used to get annual income of Rs. 143577 from Field crop and animal production. He started to use improved variety PD 24, DBW 107 and IPM practices of field crops and De-worming, mineral mixture to animals etc., Now he is getting annual income of Rs 300585



Use of Pant Dhan 24 Variety for high yield



Deworming in livestock

Name of KVK: Banda



Name of farmer: Vijay
Address: MalhariNivada, Banda
Mobile Number: 7989501625
Age: 42 Year
Education: Graduate
Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	10	18433	9433
Field Crop 2	Wheat	2.5	17	27625	17008
Total				46058	26441

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2.5	18	34629	24629	80	161.09
Field Crop 2	Wheat	2.5	24	45141	34524	41.18	102.99
Livestock 1	Buffalo	1	1100	55000	11200	100	100
Total				134770	70353		166.08

Brief: The farmer used to get annual income of Rs. 26441/- from field crop. He faced problems like weed infestation in crops. With DFI interventions like mineral mixture, Improved Variety PD 24, DBW 107, IPM, IDM practices etc., he is getting annual income of Rs 70353/-.



Use of HYV in Paddy



Integrated Disease Management Practices in Wheat



Name of KVK: Banda

Name of farmer: Amit

Address: Hathauda, Banda

Mobile Number: 9918899645

Age: 29 Year

Education: Post Graduate

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	14	20433	10433
Field Crop 2	Wheat	2	17	27625	17008
Livestock 1	Buffalo	2	1840	110000	99050
Total				158058	126491

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2	25	52000	36500	78.57	249.85
Field Crop 2	Lentil	2	21	132300	98450	100	100
Livestock 1	Buffalo	5	5500	275000	231200	198.91	133.42
Total				459300	366150		189.47

Brief: The farmer used to get annual income of Rs. 126491 from Field crop. He faced problems like Weed infestation, low milk yield, etc. With DFI interventions like deworming, mineral mixture, Improved Variety PD 24, IPL316 , IPM practices, etc., he is getting annual income of Rs 366150



Poor lentil Sesamecrop



IPL 316 variety in lentil



Name of KVK: Banda

Name of farmer: Akhileshwar Singh

Address: Karbai, Banda

Mobile Number: 9984393704

Age: 24 Year

Education: Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Sesame	3	2	10000	4000
Field Crop 2	Chickpea	6	15	68380	32380
Livestock 1	Cow	1	390	13700	9000
Total		7	14	92080	45380

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Sesame	5	3.9	19379	9379	95	134.48
Field Crop 2	Chickpea	6	21	107100	49950	40	54.26
Livestock 1	Buffalo	2	2200	110000	55000	100	100
Livestock 2	Cow	1	500	19200	11900	28.21	32.22
Total				255679	126229		178.16

Brief: The farmer used to get annual income of Rs. 45380 from field crop and Livestock. He faced problems like Weed infestation, low milk yield, etc. With DFI interventions likeridge and furrow sowing, mineral mixture, Improved Variety JG 14, RT 351, IPM practices etc., he is getting annual income of Rs 126679



Phytophthora infection in Sesame



Ridge and furrow method of sowing of Sesame for higher yield

Name of KVK: Banda



Name of farmer: Rahul Awasthi
Address: Ken road, Banda (U.P.)
Mobile Number: 9936474293
Age: 40 Year
Education: Graduate
Land holding (acre): 5.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2017-18)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Wheat	3.5	23	37578	5578
Field Crop 2	Pea	1.5	6	25200	11175
Field Crop 1	Black gram	2	2.74	13700	2800
Field Crop 2	Sesame	3	11	69300	47038
Livestock 1	Buffalo	1	1100	60200	38400
Total				205978	104991

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Wheat	3.5	28	56643	18243	21.74	227.05
Field Crop 2	Pea	1.5	8	39015	23490	33.33	110.2
Field Crop 1	Black gram	2	3	18900	9450	9.49	237.5
Field Crop 2	Sesame	3	16	100800	81500	45.45	73.26
Livestock 1	Buffalo	3	3300	165000	122800	200	219.79
Livestock 2	Cow	2	950	38400	23800	100	100
Total				418758	279283		166.01

Brief: The farmer used to get annual income of Rs. 104991 from Wheat, Black gram, Sesame and Pigeon Pea and Livestock. He faced problems like infestation of pest and diseases, weed, Lack of HYV etc. With DFI interventions like HYV HD 2967, IPFD 10-12 use of weedicide and IPM technology etc., he is getting annual income of Rs 279283



Powdery mildew in pea



Integrated Disease management in pea

Name of KVK: Banda



Name of farmer: Lakhan
Address: Mahokhar
Mobile Number: 9104949602
Age: 31 Year
Education: Graduate
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	6	10216	216
Field Crop 2	Wheat	1	8.5	13812	3195
Livestock 1	Buffalo	1	920	55000	44050
Total				79028	47461

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	7.14	13851	3851	19	1682.87
Field Crop 2	Wheat	1	9.38	18056	7439	10.35	132.83
Livestock 1	Buffalo	2	2200	165000	78200	139.13	77.53
Livestock 2	Cow	1	480	19200	11900	100	100
Total				216107	101390		113.63

Brief: The farmer used to get annual income of Rs. 47462 from Field crop and dairy. He faced problems like weed infestation, low milk yield, etc. With DFI interventions like deworming, mineral mixture, Improved Variety PB-1121, DBW- 107 and IPM practices etc., he is getting annual income of Rs 101390.



Livestock Management



Integrated Pest Management in Paddy



Name of KVK: Banda

Name of farmer: Malti Dixit

Address: Trivedi, Banda

Mobile Number: 8948751124

Age: 33 Year

Education: Graduate

Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	14	38433	21433
Field Crop 1	Musturd	1	2	7400	1550
Field Crop 2	Chickpea	1.5	4.5	18000	4500
Total		3.5	6.5	63833	27483

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	income
Field Crop 1	Paddy	2	25	52000	36500	78.57	70.3
Field Crop 2	Chickpea	2	10.5	53550	26550	133.33	490
Livestock 2	Goat	1	15	6000	3500	100	100
Other	Kitchen Gardening	0.5	1.5	59490	9000	100	100
Total				171040	75550		174.9

Brief: The farmer used to get annual income of Rs. 27483 from field crop. She faced problems like low productivity, insect manifestation, etc. With DFI interventions like kitchen gardening, improved variety, dairy etc. She is getting Rs 75550 annually.



Kitchen Garden at Farmer's Home



Integrated Nutrient Management in paddy crop

Name of KVK: Banda



Name of farmer: Man Singh
Address: Paprenda, Banda
Mobile Number: 9648805458
Age: 33
Education: Graduate
Land holding (acre): 3.5

2) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2	2.4	12000	7000
Field Crop 2	Wheat	3.5	17	27625	17008
Livestock 1	Buffalo	1	920	55000	44050
Total				94625	68058

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	BlackChickpea	3.5	6	37800	32800	100	100
Field Crop 2	Wheat	3.5	32	63197	52580	88.24	209.15
Livestock 1	Buffalo	2	2200	110000	66200	139.13	50.28
Livestock 2	Cow	1	480	19200	11900	100	100
Total				230197	163480		140.21

Brief: The farmer used to get annual income of Rs. 68058 from field crop and livestock units etc. He faced problems like low productivity, insect manifestation, etc. With DFI interventions like, improved variety and dairy etc. he is getting Rs.163480.

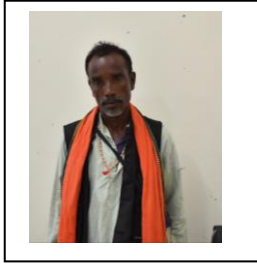


Weed control in Wheat Field



IPM in Black gram

Name of KVK: Banda



Name of farmer: Pramod
Address: Mahokhar, Banda
Mobile Number: 9628341308
Age: 46
Education: Graduate
Land holding (acre): 7.5

3) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	7.5	41	61299	51299
Field Crop 2	Wheat	7.5	53	86328	75711
Livestock 1	Buffalo	1	920	46000	22050
Total				193627	149060

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	7.5	53	103887	95887	29.27	86.92
Field Crop 2	Wheat	7.5	70	135423	124806	32.08	64.85
Livestock 1	Buffalo	2	2200	110000	78100	139.13	254.2
Total				349310	298793		100

Brief: The farmer used to get annual income of Rs. 149060 from field crop. He faced problems like lack of awareness about various cropping patterns and appropriate crop varieties. With DFI interventions like improved variety of crops PD 24, DBW 107 and animal husbandry etc., he is getting annual income of Rs 298793.



HYV in Paddy



HYV in wheat

Name of KVK: Banda



Name of farmer: Shivpoojan
Address: Paprenda, Banda
Mobile Number: 8052705427
Age: 54 Year
Education: 10th
Land holding (acre): 6.5

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	6.5	34	51082	41082
Field Crop 2	Wheat	6.5	42	69062	58445
Livestock 1	Buffalo	1	920	55000	44050
Total				175144	143577

4) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	6.5	68	130560	80030	100	94.81
Field Crop 2	Wheat	6.5	60	117367	106750	42.86	82.65
Livestock 1	Buffalo	3	3120	165000	110250	239.13	150.28
Livestock 2	Cow	2	960	38400	23800	100	100
Total				451327	320830		123.46

Brief: The farmer used to get annual income of Rs. 143577 from field crop and livestock. He started to use improved variety PD 24, DBW 107 and mineral mixture and ICM practices etc., he is getting annual income of Rs 320830.



Livestock Management



Integrated crop management in wheat

Name of KVK: Banda



Name of farmer: Baccha
Address: Mahokhar, Banda
Mobile Number: 8759514201
Age: 55
Education: 10th
Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.5	13	20433	10433
Field Crop 2	Wheat	2.5	17	27625	17008
Total				48058	27441

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	2.5	18	34629	24629	38.46	136.07
Field Crop 2	Wheat	2.5	23	45141	34524	35.29	102.99
Livestock 1	Buffalo	1	1100	55000	11200	100	100
Total				134770	70353		156.38

Brief: The farmer used to get annual income of Rs. 27441 from Field crop. He faced problems like weed infestation, etc. With DFI interventions like mineral mixture, Improved Variety PD 24, DBW 107, weedicide, INM, IPM practices etc., he is getting annual income of Rs 70353.



Integrated nutrient management in wheat



HYV in Paddy

Name of KVK: Banda**Name of farmer:** Jugul Kishor**Address:** Paprenda, Banda**Mobile Number:** 8299124543**Age:** 70 Year**Education:** Graduate**Land holding (acre):** 1.5**1) Before Intervention**

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	1.5	1.2	6000	1000
Field Crop 2	Wheat	1.5	8.5	13812	3195
Livestock 1	Buffalo	1	920	55000	44050
Total				74812	48245

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	1.5	3	18900	13900	150	1290
Field Crop 2	Wheat	1.5	14	27084	16467	64.71	415.4
Livestock 1	Buffalo	3	3300	165000	33600	258.7	-23.72
Livestock 2	Cow	3	1440	57600	39800	100	100
Total				268584	103767		115.08

Brief: The farmer used to get annual income of Rs. 48245 from field crop, livestock, etc. He faced problems like Weed infestation, low milk yield, etc. With DFI interventions like mineral mixture, improved variety PU 35, HD 2967, IPM practices, weedicide etc., he is getting annual income of Rs 103767.

**Virus infestation in Black gram****Disease management in Black gram**

Name of KVK: Banda



Name of farmer: Bramha Vilas

Address: Malhari, Nivada, Mahuwa, Banda

Mobile Number: 7388498462

Age: 37 Year

Education: Graduate

Land holding (acre): 1.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	1.5	2.2	11000	9000
Field Crop 2	Wheat	1.5	8.5	13812	5195
Total				24812	14195

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	1.5	3	18900	13900	36.36	54.44
Field Crop 2	Wheat	1.5	14	27084	16467	64.71	216.98
Total				45984	30367		113.93

Brief: The farmer used to get annual income of Rs. 14195 from single field crop. He faced problems like Weed infestation and low productivity. With DFI interventions like improved variety, IPM practices etc., he is getting annual income of Rs 30367.



IDM in wheat



HYV in wheat

Name of KVK: Banda



Name of farmer: Ramesh Yadav

Address: Kamasin, Banda

Mobile Number: 8052285248

Age: 29 Year

Education: Post Graduate

Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.5	13.9	20433	10433
Field Crop 2	Wheat	2.5	17	27625	17008
Total				48058	27441

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2.5	22	54629	34629	58.27	231.92
Field Crop 2	Wheat	2.5	23	45141	34524	35.29	102.99
Total				99770	69153		152.01

Brief: The farmer used to get annual income of Rs. 27441 from field crop. He faced problems like weed infestation, low productivity etc. With DFI interventions like mineral mixture, improved variety, IPM, Balanced nutrition practices, Kitchen garden etc., he is getting annual income of Rs 69153.



Low crop production due to nutrients imbalance



Integrated crop management in Wheat

Name of KVK: Banda



Name of farmer: Sarafat Husain
Address: Chanehra, Lalpur, Banda
Mobile Number: 7318325334
Age: 35
Education: Graduate
Land holding (acre): 3.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	7	13440	9851
Field Crop 2	Chickpea	1	5	27500	14439
Total				40940	24290

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	14	26880	15851	100	60.91
Field Crop 2	Chickpea	2	16	88000	68500	220	374.41
Total				114880	84351		247.27

Brief: The farmer used to get annual income of Rs. 24290 from field crop. He faced problems like Weed infestation, low milk yield, etc. With DFI interventions like improved variety, IPM practices, etc., he is getting annual income of Rs 84351.



Broadcasting in Chickpea



Line Sowing in Chickpea



Name of KVK: Banda

Name of farmer: Bachai Singh

Address: Bacheura, Paprenda, Banda

Mobile Number: 8299124543

Age: 43 Year

Education: Post Graduate

Land holding (acre): 6.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Sesame	3	2	10000	5500
Field Crop 2	Chickpea	4	13	98380	53380
Total		7	14	108380	58880

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Sesame	4	4.5	19379	9379	125	70.53
Field Crop 2	Chickpea	4	40	204000	154000	207.69	188.5
Total				223379	163379		177.48

Brief: The farmer used to get annual income of Rs 58880 from field crop, He faced problems like Weed infestation and low productivity, etc. With DFI interventions improved variety and IPM practices etc., he is getting annual income of Rs 163379.



HYV in Sesame



IPM in chickpea



Name of KVK: Banda

Name of farmer: Rani Devi Shukla

Address: Attarra, Banda

Mobile Number: 9005073667

Age: 37 Year

Education: Post Graduate

Land holding (acre): 3.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3.5	16	26000	15383
Field Crop 2	Wheat	3.5	18	17700	7700
Livestock 1	Cow	3	3000	97000	44000
Total				140700	67083

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	3.5	29	56260	46260	81.25	200.72
Field Crop 2	Wheat	3.5	33	65175	55175	83.33	616.56
Livestock 1	Cow	3	4900	130000	65000	63.33	47.73
Other	Dairy Processing	2	65	125000	85000	100	100
Total				376435	251435		274.81

Brief: The farmer used to get annual income of Rs. 67083 from field crop and dairy units. She faced problems like Low productivity, low milk yield, etc. With DFI interventions like Dairy Processing she is getting annual income of Rs 251435.



Dairy unit at farmers field



Integrated pest Management in wheat

Name of KVK: Banda



Name of farmer: Archana Shukla

Address: Attarra Banda

Mobile Number:

Age: 36 Year

Education: Post Graduate

Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	0.5	8	14290	7000
Hort Crop 2	Tomato	0.5	26	19800	8700
Total				34090	15700

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	0.5	11	21880	14200	37.5	102.86
Hort. Crop 1	Tomato	0.5	55	56000	24500	111.54	181.61
Other	Bee Keeping	10	0.75	15250	11742	100	100
Total				93130	50442		221.29

Brief: The farmer used to get annual income of Rs. 15700 from single field crop. She faced problems like lack of awareness about various cropping patterns and appropriate crop varieties with DFI interventions like Bee Keeping and improved variety of vegetables etc., she is getting annual income of Rs 50442.



Bee keeping at farmers field



Integrated nutrient management in tomato



Name of KVK: Banda

Name of farmer: Seema Devi

Address: Village Jamu, Block Kamasin, Banda

Mobile Number: 7355570420

Age: 34 Year

Education: 10th

Land holding (acre): 3.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3	21	41553	33553
Field Crop 2	Chickpea	2	6	24000	15000
Hort. Crop 1	Brinjal	1	0.24	35000	24000
Livestock 2	Buffalo	1	1450	62250	14600
Total				162803	87153

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	3.5	26.25	50925	40925	25	21.97
Field Crop 2	Chickpea	2	8.75	45000	39900	45.83	166
Hort. Crop 1	Tomato	1	.98	78000	69000	100	100
Livestock 2	Buffalo	1	1100	55000	25820	-24.14	76.85
Other	Kitchen Garden	.5	.46	17000	8895	100	100
Total				245925	184540		111.74

Brief: The farmer used to get annual income of Rs. 87153 from field crop and vegetable production. She started to use improved variety of field crops and IPM practices etc., she is getting annual income of Rs 184540.



Kitchen Garden



Stacking in Tomato



Name of KVK: Banda

Name of farmer: Pooja

Address: JamuKamsin

Mobile Number: 6307635363

Age: 31 Year

Education: 10th

Land holding (acre): 8.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	3	16	26000	15383
Field Crop 2	Wheat	3.5	19	17700	7700
Livestock 1	Buffalo	1	2700	97000	44000
Total				140700	67083

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Field Crop 1	Paddy	3.5	29	56260	46260	81.25	200.72
Field Crop 2	Wheat	3.5	33	65175	55175	73.68	616.56
Livestock 1	Buffalo	2	4900	130000	65000	100	100
Other	Dairy Processing		65	95000	55000	100	100
Total				346435	221435		230.09

Brief: The farmer used to get annual income of Rs. 67083 from field crop and livestock. She faced problems like weed infestation, low milk yield, etc. With DFI interventions like mineral mixture, improved variety, IPM practices etc., she is getting annual income of Rs 221435



Dairy Processing



Value Addition in Milk (Paneer)



Name of KVK: Banda

Name of farmer: Karunakar
Address: Karbai, Banda
Mobile Number: 8960852692
Age: 67 Year
Education: Graduate
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	9	17280	9800
Field Crop 2	Wheat	1	7	33600	21500
Total				50880	31300

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	13	24960	13851	44.44	41.34
Field Crop 2	Wheat	1	11	52800	27439	57.14	27.62
Livestock 1	Buffalo	1	1100	55000	26200	100	100
Total				132760	67490		115

Brief: The farmer used to get annual income of Rs. 31300 from field crop. he faced problems like weed infestation, low crop productivity, etc. With DFI interventions like, improved variety and IPM practices, etc., he is getting annual income of Rs 67490.



Weed infestation in crop



Weed management in Paddy



Name of KVK: Banda

Name of farmer: Jagpat Singh

Address: Paprenda, Banda

Mobile Number: 8795787762

Age: 54

Education: 10th

Land holding (acre): 6.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	6.5	34.75	51082.5	41082.5
Field Crop 2	Wheat	6.5	42.5	69062.5	58445.5
Livestock 1	Buffalo	1	920	55000	44050
Total				175145	143578

5) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	6.5	46	90035	80035	32.37	94.82
Field Crop 2	Wheat	6.5	61	117367	106750	43.53	82.65
Livestock 1	Buffalo	3	3120	165000	110250	239.13	150.28
Livestock 2	Cow	2	960	38400	23800	100	100
Total				410802	320835		123.46

Brief: The farmer used to get annual income of Rs. 143578 from field crop and livestock. He started to use improved variety of field crops and mineral mixture and IPM practices etc., he is getting annual income of Rs 320835



Nutrient imbalance in crop



Integrated nutrient management in Paddy



Name of KVK: Banda

Name of farmer: Lakhan

Address: Mahokhar, Banda

Mobile Number: 9104949602

Age: 35 Year

Education: 10th

Land holding (acre): 2.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2	13.9	20433	10433
Field Crop 2	Wheat	2.5	17	27625	17008
Total				48058	27441

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2.5	17	34629	24629	22.3	136.07
Field Crop 2	Wheat	2	23	45141	34524	35.29	102.99
Field Crop 3	Brinjal	0.5	0.78	89500	58795	100	100
Livestock 1	Buffalo	1	1100	55000	11200	100	100
Total				224270	129148		370.64

Brief: The farmer used to get annual income of Rs. 27441 from field crop. He faced problems like weed infestation, low crop productivity, etc. With DFI interventions like mineral mixture, Improved Variety, IPM practices etc., he is getting annual income of Rs 129148.



Disease and pest infestation in brinjal crop



IPM Practices in brinjal

Name of KVK: Banda



Name of farmer: Suresh
Address: Mahokhar, Banda
Mobile Number: 75187577576
Age: 21
Education: Post Graduate
Land holding (acre): 7.5

6) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	7.5	41	61299	51299
Field Crop 2	Wheat	7.5	53	66328	35711
Livestock 1	Buffalo	1	920	55000	44050
Total				182627	131060

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	7.5	53	103887	93887	29.27	83.02
Field Crop 2	Wheat	7.5	70	135423	124806	32.08	249.49
Livestock 1	Buffalo	2	2200	110000	88100	139.13	100
Total				349310	306793		134.09

Brief: The farmer used to get annual income of Rs. 131060 from field crop. He faced problems like lack of awareness about various cropping patterns and appropriate crop varieties. . With DFI interventions like improved variety of crops etc., he is getting annual income of Rs 306793.



Use of Pant Dhan 24 variety for higher yield



Integrated nutrient management in wheat

Name of KVK: Banda



Name of farmer: Sahdev
Address: Paprenda, Banda
Mobile Number: 9795621595
Age: 33 Year
Education: Graduate
Land holding (acre): 3.5

3) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Black gram	2	2.4	12000	7000
Field Crop 2	Wheat	3.5	17	27625	17008
Livestock 1	Buffalo	1	920	55000	44050
Total				94625	68058

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Black gram	3.5	6.5	37800	32800	170.83	368.57
Field Crop 2	Wheat	3.5	33	63197	52580	94.12	209.15
Livestock 1	Buffalo	2	2200	110000	66200	139.13	50.28
Livestock 2	Cow	1	480	19200	11900	100	100
Total				230197	163480		140.21

Brief: The farmer used to get annual income of Rs.68058 from field crop and livestock units etc. He faced problems like low productivity and insect infestation, etc. With DFI interventions, improved variety and dairy etc. He is getting 163480 annually.



Disease infestation in Black gram



Integrated disease management in Black gram

Name of KVK: Banda



Name of farmer: Santo
Address: Bachheura Banda
Mobile Number: 9648360739
Age: 56 Year
Education: 5th
Land holding (acre): 1.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	1	11	21120	13500
Total				21120	13500

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	1	14	26880	18000	27.27	33.33
Hort. Crop 1	Tamato	0.5	0.47	14000	9000	100	100
Other	Bee Keeping	10	0.75	15250	11742	100	100
Total				56130	38742		186.98

Brief: The farmer used to get annual income of Rs. 13500 from single field crop. He faced problems like lack of awareness about various cropping patterns and appropriate crop varieties. . With DFI interventions like bee keeping and improved variety of vegetables etc., he is getting annual income of Rs 38742



Bee Keeping



Brinjal Field

Name of KVK: Banda



Name of farmer: Ashok Singh
Address: Bachheua, Banda
Mobile Number: 9956357538
Age: 54
Education: 10th
Land holding (acre): 6.5

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	6.5	34	51082	41082
Field Crop 2	Wheat	6.5	42	69062	58445
Livestock 1	Buffalo	1	920	55000	44050
Total				175144	143577

7) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	Income
Field Crop 1	Paddy	6.5	46	90035	80035	35.29	94.82
Field Crop 2	Wheat	6.5	60	117367	106750	42.86	82.65
Livestock 1	Buffalo	3	3120	165000	110250	239.13	150.28
Livestock 2	Cow	2	960	38400	23800	100	100
Total				410802	320835		123.46

Brief: The farmer used to get annual income of Rs. 143577 from field crop and livestock. He started to use improved variety of field crops and mineral mixture and IPM practices etc., he is getting annual income of Rs 320835.

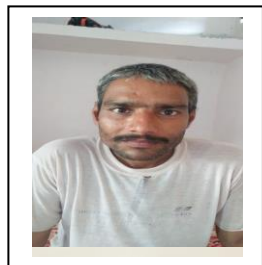


Crop losses due to pest



Integrated pest management in Paddy

Name of KVK: Banda



Name of farmer: Yogendra Singh

Address: Bachheura ,Banda

Mobile Number: 8299124543

Age: 49 Year

Education: Post Graduate

Land holding (acre): 2.0

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre)/Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field Crop 1	Paddy	2.5	17	20433	10433
Field Crop 2	Wheat	2.5	14	27625	17008
Total				48058	27441

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	production	income
Field Crop 1	Paddy	2.5	22	54629	34629	29.41	231.92
Field Crop 2	Wheat	2.5	23	45141	34524	64.29	102.99
Total				99770	69153		152.01

Brief: The farmer used to get annual income of Rs. 27441 from field crop. He faced problems like weed infestation, low crop productivity, etc. With DFI interventions like improved variety and IPM practices etc., he is getting annual income of Rs 69153.



HYV in wheat



HYV in Paddy