

Success Story of Governor Awardee Women Farmer

Mushroom Production : A Remunerative & Employment Generation Occupation

Name of farm women : Smt. Krishnawati

Husband name : Lt. Sri Ram Lal

Address : Vill Nagpur
Post Etwa Kungai,
Block Harraiya
Distt.-Basti

Age : 48 yrs.

Education : 5th standard

Land holding : 0.01 ha



1. **Category:** Button Mushroom Production with value addition and women empowerment.
2. **Background:** Smt. Krishnawati is a very poor and landless women farmer. She never walk out in front of challenges. She has seven members in her family. She started Button Mushroom Production from one shed (50x22 sq.ft.) by local material bamboo, wheat and paddy straw etc. The Total input cost is Rs. 85,000.



3. **Training and motivational support:** She decided to go to Krishi Vigyan Kendra, Basti to meet Scientist. They advice her to attend training of Button Mushroom cultivation at the KVK in year 2013-14 after the training she become start Button Mushroom Production from 1 shed.

Impact in the area: Status of entrepreneur before and after KVK Intervention

Before Intervention	After Intervention
1. 01 shed	06 sheds
2. 0.2 acre land	0.5 acre land purchased
3. Income Rs. 72,000 only annually	Income Rs. 8,00,000 only annually
4. Thatched house	Maintain house with motor cycle, TV, mobile, pakka house

Horizontal spread of units: 150 farm families are engaged with 500-600 rural youths engaged and other transport agencies and business man and entrepreneur involves in the mushroom production system.

Awards & recognitions: She received many times University, ICAR and Governor Awards. Hon'ble Governor, U.P. also provided Rs. 1.0 lac as reward for her best performance in mushroom

production for district Basti. Kendra also promotes her for excellent performance of her mushroom unit.



Contributing/enabling Factors -

The 125 farmers have been motivated and started the Mushroom Production and started the Mushroom Production with 4-10 shed as on average in nearby area. Ultimately the area is a well known as “Mushroom Hub”. The surrounding village has been established as *Mushroom Hub* and it inspired several other landless farmers and farm women of the district for the upliftment of their socio economic condition.

Success Story of University and District Level Awardee Farmer



Name of farmer: Dhruv Narain Chaudhary
 Address: Vill- ,Po-Bedipur, Block- Parasrampur,Basti
 Mobile No. 9918616970
 Age: 52 Yrs
 Education: Graduate
 Size of land holding (in acre): 15.0

Effect of DFI Intervention

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Component	Names	Area(Acre) /Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Fields Crops	Paddy	5.0	69.20	96880	45000
Fields Crops	Mustard	1.0	5.45	13625	8760
Fields Crops	Wheat	5.0	73.50	117600	65000
Fields Crops	Sugarcane	4.0	722.0	162450	85150
Horticultural crops	Potato	1.00	100.50	70350	40000
Livestock	Cow	10	7000 Ltr	210000	120000
Livestock	fodder	1.0	175.0	35000	20000
Other Intervention	Dairy and Dairy products	01	-	500000	300000
Total					683910

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Component	Names	Area (Acre) /Number	Production (Q/Liter /No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Fields Crops	Paddy	7.0	112.0	208320	115000	15.6	155.0
Fields Crops	Mustard	1.0	7.50	33750	21400	37.6	144.0
Fields Crops	Wheat	7.0	121.50	239963	151500	40.0	133.0
Horticultural crops	Sugarcane	5.0	995.0	3134252	210000	25.0	146.0
Horticultural crops	Potato	1.00	110.0	110000	70000	9.45	75.0
Livestock	HNB/Sudan chari	1.00	180.00	54000	32000	2.85	108.0
Livestock	cow	15	12000 lit	420000	250000	50.0	60.0
Other Intervention	Dairy and Dairy products	02		1300000	750000		150.0
Total					1599900		133.9

Brief: Farmer used to get annual income of Rs. 683910.00 from 2016-17 etc. he faced problems like lack of organized marketing system, unavailability of high yielding fish fingerlings in local area and poor quality of fish as food item. Middleman takes full advantage of the unorganized farmers etc. With DFI Intervention like Varietal Evaluation using high yielding variety of crops and fish fingerlings, livestock management and other enterprises like as fish farming etc., he is getting annual income of Rs. 1599900.00



View of livestock



View of dairy unit plant

Success Story of ICAR-Jagjeevan Ram Innovative Awardee Farmer



Name of farmer: Agyaram Verma
Address: Vill- Kharika Devri, Po-Kodai, Block- Kaptanganj Basti
Mobile No. 8299664133
Age: 52 Yrs
Education: Intermediate
Size of land holding (in acre): 7.0

Effect of DFI Intervention

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Component	Names	Area(Acre) /Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Fields Crops	Paddy	2.5	37.50	52500	27075
Fields Crops	Wheat	3.5	56.0	89600	56175
Fields Crops	Mustard	0.25	1.13	2813	1925
Horticultural crops	Potato	0.25	23.25	16275	9140
Livestock	Cow	01	1050 Lt.	31500	18900
Other Intervention	Tractor harrow, cultivator	-	-	38115	18430
Total					131645

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Component	Names	Area (Acre) /Number	Production (Q/Liter /No.)	Gross Income (Rs.)	Net Income (Rs.)	Producti on	Income
Fields Crops	Paddy-Kalanamak	3.50	57.00	199500	139250	8.50	267.0
Fields Crops	Wheat	4.50	78.50	155531	120531	9.0	66.88
Fields Crops	Sugarcane	2.0	480.0	151200	75600	-	-
Fields Crops	Mustard	0.50	2.70	12262	10012	19.0	160.0
Fields Crops	Pigeon Pea	0.50	3.85	23100	18100	-	-
Horticultural crops	Potato	0.50	53.25	53250	31750	14.40	73.60
Livestock	cow	02	2400 Lt	82775	53803	14.28	42.32
Other Intervention	Implement hub	-	-	90185	51120		177.0
Total					500166		280.0

Brief: Farmer used to get annual income of Rs. 131645.00 from 2016-17 etc. he faced problems like lack of organized marketing system. Middleman takes full advantage of the unorganized farmers etc. With DFI Intervention like Varietal Evaluation using high yielding variety of crops and designing and using agricultural tools and implements in farming etc., he is getting annual income of Rs. 500166.0



Demo of Combine machine by Hon'ble M.P. Sri Harish Dwivedi ,Basti U.P.

Awarded by Hon'ble V.C. Dr. Bijendra Singh

Success Story of ICAR-Innovative Awardee Farmer

Bee Keeping: A Remunerative & Employment Generation Occupation

Name of farmer : Sri Ahmad Ali
Father name : Sri Shaukaq Ali
Address : Vill Dubaulia
Post Dubaulia
Block Dubaulia
Dist. Basti
Age : 37 yrs
Education : Intermediate
Land holding : 1.0 acre



Situation and Analysis: Mohammed Ahmed Ali is 37 years old rural youth belongs to a very poor family having 7 members in his family. He has no income source so he could not be able to support his family.

Beekeeping is a domestic small enterprise in eastern region of Uttar Pradesh and marginal and landless farmers, women laborers and unemployed youth can get more benefits in less time with this enterprise. The weather of eastern Uttar Pradesh is favorable for beekeeping, so here there are wide possibilities of honey production due to the year round cultivation of many agricultural and horticultural crops by bee keepers. Keeping this scenario in mind, KVK scientists promoted bee keeping the district through various extension modules. This business benefits beekeepers throughout the year by marketing honey wax, royal jelly, propolis pollen, bee venom, bee lineage etc. and indirectly through pollination, the production of quality crops and seeds also increases.

Plan, Implement, Support and Linkage KVK: He came in contact with Krishi Vigyan Kendra, Basti in 2016. KVK Basti suggested him to take the training on beekeeping. He learnt bee keeping technologies through KVK. He started bee keeping in 2016 and invested Rs. 17,000.00 with 10 boxes to rear the bees with help of KVK.

Outcome: He started Bee Keeping with 10 boxes in year 2016 and got Rs. 10,000.00 in first year. He achieved the confidence and never look back, and, now he is established entrepreneur with a net annual income of about Rs. 1,16,000.00 with 40 boxes.

Economic Return of Mohammed Ahmed Ali

Year	No. of Boxes	Yield(kg)	Rate (Rs)	Gross Return (Rs)	Rearing Cost (Rs)	Net Return (Rs)	B:C ratio
2016	15	270	175	47250	28000	19250	1.68
2017	20	360	200	72000	40000	32000	1.80
2018	30	540	220	118800	62000	56800	1.91
2019	35	630	250	157500	79000	78500	1.99
2020	40	720	300	216000	100000	116000	2.60

Impact:

He is an example for the unemployed youths and landless farmers. Ultimately as a result he got several awards like as *Jagjivan Ram Abhinav Kissan Puraskar 2020 & Farm an Food Award 2016& 2021 etc..* The success of Ahmad Ali is landmark in the field of Bee Keeping and by looking it other farmers adopted the Bee Keeping as significant enterprise in the nearby area in distt. Basti.



Success Storey of District Level Awardee Farmer



Name of farmer: Arvind Bahadur Pal

Address: Vill- Bardeeha, Po-Amaredeeha, Block- Ramnagar, Basti

Mobile No. 9919981581

Age: 61 Yrs

Education: Intermediate

Size of land holding (in acre): 6.0

Effect of DFI Intervention

1) Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Component	Names	Area(Acre) /Number	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Fields Crops	Wheat	4.00	48.0	76800	42080
Fields Crops	Mustard	0.75	4.0	10000	5000
Fields Crops	Paddy	5.0	100.0	140000	81000
Fields Crops	Chickpea	1.0	9.0	27000	14200
Horticultural crops	-	-	-	-	-
Livestock	cow	02	2100Ltr	52500	22050
Other Intervention	Fish Farming	0.5	10.0 qt	65000	32500
Total					196830

2) Status in 2020

Component Description		Period 2020-21				% increase over base year	
Component	Names	Area (Acre) /Number	Production (Q/Liter /No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Fields Crops	Wheat	4.0	65.0	128375	77050	35.0	83.0
Fields Crops	Mustard	0.50	1.50	6750	4000	43.0	20.0
Fields Crops	Paddy	6.0	132.0	223200	137920	32.0	41.8
Fields Crops	Chickpea	0.50	6.0	22500	18500	66.0	37.0
Horticultural crops	-	-	-	-	0	-	-
Livestock	cow	02	3600Ltr	104000	82000	71.0	56.10
Other Intervention	Fish Farming	0.50	25.0qt	120000	75000	150.0	15.38
Total					394470		100.41

Brief: Farmer used to get annual income of Rs. 196830.00 from 2016-17 etc. he faced problems like lack of organized marketing system. Middleman takes full advantage of the unorganized farmers etc. With DFI Intervention like Varietal Evaluation using high yielding variety of crops, livestock management and other enterprises like as Fishery etc., he is getting annual income of Rs. 394470.00.



Fish Farming in Pond

**Awarded by DDG (A.E.) Dr. A. K. Singh &
Hon'ble V.C. Dr. Bijendra Singh**