

Name of KVK center: Agra



Name of farmer: Shri Bhagwat Singh

Address: Village: Nagla Mansa, Block: Achenera, Agra 283101

Mobile Number: 9456803151

Age: 58

Education: 10th

Size of land holding (in acre): 13 Acre

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	Bajra	10.00	97.10	129143.00	69143.00
Field Crop 2	Wheat	10.00	120.95	196543.75	65193.55
Field Crop 3	Fodder	2.00	1700	Use as Fodder	-
Livestock 1	Buffalo	10	14000.00	392000.00	129360.00
Other enterprise (Specify)	Tractor	-	-	-	10000.00
Total				717686.75	273696.6

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	Incom e
Field Crop 1	Bajra	10.00	101.00	217150.00	141364.65	4.02	104.45
Field Crop 2	Wheat	5.00	80.00	130000.00	79950.00	-33.86	22.63

Hort. Crop 1 [Cropping System]	Potato/Cucumber/ Coriander/Pumpkin	5.00	340/355/355	950000.00	332400.00	-	-
Livestock 1	Buffalo	15	16000	512000.00	204800.00	14.29	58.32
Other enterprise (Specify)	Tractor Hiring	1	-	-	25000.00	-	-
Total				1809150.00	783514.65	-	186.27

Brief: The farmer used to get annual income of Rs. 273696.6/- from Bajra Wheat, Buffalo, etc. He faced problems like non availability of hybrid vegetable seeds, Imbalance dose of fertilizers, plant protection improved breed of Buffaloes etc. With DFI interventions like trainings, HYV of vegetable seeds, vegetable based cropping system, tractor hiring, improved breed of buffalo (Murrah) for dairying purpose etc. He is getting annual income of Rs.783514.65/- In addition, there is cost saving of Rs. 15000/-.



Shri Bhagwat Singh in his Okra & Cucumber field