

Success Story

Successful progressive Farmer who have doubled their Income

Name of Farmer: Shri Ghanshyam Bharti

Address: Village, Block, District: Amdi (M), Gariyaband District

Mobile Number: 913129607

Area: 8 ha (7.2 ha area has taken on lease)

Background Information:



Parameter	Base year before adopting new model of Farming 2011-12	2016-17
Farm Resources (Machinery, Micro irrigation, polyhouse)	-	Reaper, Tractor, Thresher, Plough
Livestock / Poultry / Fisheries	-	Dairy (2015) Backyard Poultry (2013) Fisheries (2014)
Cropping system/ farming model	Rice	Integrated Farming System Model (Agri + Dairy + Fisheries + Vegetables)
Enterprises	-	Dairy
Processing value addition	-	-
Market linkage and business model	-	Self counter for Sale of Milk
Any other (Specify)	-	-

Description Adoption of new model/ cropping system/ approach that lead to Doubling the Income

Net Cultivated Area	Season	Cropping System / Model	Production and Income per year per hectare									
			Income before adoption new model (2012)					Current Income after adoption (2016-17)				
			Crop	Area (ha.)	Production (q./ha.)	Gross Income (Rs/ha.)	Net Income (Rs/ha)	Crop	Area (ha.)	Production (q./ha.)	Gross Income (Rs/ha.)	Net Income (Rs/ha)
	Kharif		Rice	2.4	37.5	39375	18625	Rice	8	60	87000	58000
	Rabi		Rice	1.2	42.5	44625	23875	Rice	5.4	68.75	99688	70688
			Wheat	0.4	18.25	27831	14631					
			Chickpea	0.4	6.5	21093	12593					
	Summer							Vegetable	0.4	33	24500	16700

Enclose good quality photographs of new model/ cropping system/ approach that lead to Doubling the Income also attach JPG image separately

Cost reducing strategy adopted by farmer

- Input saving:
 - Cow dung from the dairy is used as manure in the fields thus saving on the chemical fertilizers
 - Seed treatment prior to sowing
-
- RCT and its impact:

Also Enclose good quality photographs

Description Adoption of enterprises that lead to Doubling the Income

The details of enterprise with unit size, cost/unit, Investment, volume of Output, gross income, net income.

Enterprise	Unit size	Investment per unit	Gross return per unit/year	Net Return per unit/year
Dairy *	0.4 ha	519250	657000	137550
Fishery	6.7 ha	138900	298500	159600
Backyard poultry	1 unit (15 birds)	700	3500	2800

*Investment in the initial year 792000

Enclose good quality photographs of enterprises/ business model/ value addition and other relevant photos that lead to Doubling the Income also attach JPG image separately

- **Off-farm Income:** Mention details of Activities and Sources of off farm Income (Rs/year) related to agril. And allied
- **Non-farm income from allied activities:** Mention details of Activities and Sources and Income (Rs/year)
(Enclose related photographs)

Parameter	Base year before adopting new model of Farming Net Income (2012)	2016-17
Agriculture (Rs/year/ha)	42500	172612
Livestock / Poultry / Fisheries Mention unit size (Rs/year)	Nil	299950
Enterprises/ Off-farm Income: Mention unit size (Rs/year)	-	-
Non-farm income from allied activities: (Rs/year)	-	80000
Total Net Income (Rs/year/ha)	42500	552562

Factors	Income Rs /ha (Base Year- 2012)	Income Rs /ha (2016-17)
Crop productivity	42500	172612
Livestock & Poultry	Nil	299950
Improvement in resource use efficiency	-	-
value addition and processing	-	-
Cropping intensity	150	183
Crop diversification	Rice	Rice- Chickpea/Wheat/Ri ce- Summer vegetables
Better price realisation	-	-
Shift to non-farm occupation (Renting out of Tractor, Thesher)	-	80000/year

- **Off-farm Income:** Activities and Sources of off farm Income related to agril. And allied
- **Non-farm income from allied activities:** Rs. 80000/yr (Renting out of Tractor,Thresher)
- **Success Parameters:** Integration of Dairy & Fisheries along with agriculture, use of agricultural machineries, use of HYV's and hybrids, implementation of technical advice
- **Innovative Approaches:** Manger feeding , green fodder production and feeding, fish breeding and fish seed production
- **Award and recognition: -**
- **Photographs:-**
- **News Coverage:-**
- **Media Clips: (attach Video clips, Clips of TV programmes about the farmer separately)-**

