



**Name of farmer: Shri Mahon Mahto**

**Address: Vill- Kustegarha, PO-Chari, Block- Gola, Dist-Ramgarh (Jharkhand)**

**Mobile Number:7782077980**

**Age: 60**

**Education: Non matric**

**Size of land holding (in acre): 2.00 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	Paddy (Rice)	0.55	18.00	25000	16500
Field Crop 2	Maize	0.45	45.00	20000	12000
Hort. Crop 1	Cauliflower	0.30	70.00	35000	25000
Hort. Crop 2	Potato	0.05	3.00	3000	2000
Hort Crop 3	Onion	0.10	5.00	11000	8000
<b>Total</b>		<b>1.35</b>	<b>136</b>	<b>94,000</b>	<b>63,500</b>

### 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 (Rice)	0.55	21.00	29100	18250	16.6	10.6
Field Crop 2	Maize	0.30	25.00	11000	6600	-44.4	-45.0
Hort Crop 1	Cauliflower	0.25	60.00	30000	23400	-14.3	-6.4
Hort Crop 2	Potato	0.05	4.00	4000	2800	30.0	40.0
Hort Crop 3	Onion	0.15	6.00	12200	9700	20.0	21.25
Hort Crop 4	Pencil Beans	0.15	10.00	32000	26000	Introduced	
Hort crop 5	Sweet corn	0.20	12.00	30000	23500	Introduced	
Hort. Crop 6	Broccoli	0.05	4.30	8500	6000	Introduced	
Hort. Crop 7	Strawberry	0.02	0.40	16500	14000	Introduced	
<b>Total</b>		<b>1.72</b>	<b>26.7</b>	<b>174300</b>	<b>113950</b>		<b>79.4</b>

**Brief:** The farmer used to get annual income of **Rs.55,000** from **Paddy, Maize, Cauliflower, Potato**, etc. He faced problems like **Lack of knowledge of technology, PoP, market availability, timely inputs**, etc. With DFI interventions like high value horticultural crops viz., **Sweet corn, Broccoli, Strawberry, Pencil beans, etc.**, he is getting annual income of **Rs 113950**.



Sweet corn field



Sweet corn Harvest