Name of farmer : **Gurupadappa**
Address : **Kumbarahalli(V),Nanjngudu (T),Mysore, Karnataka**
Age (Years) : **48**
Education : **PUC**
Size of land holding : **2**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Field.Crop 1	Ragi (Rainfed)	2	16	48000	30000
			Total	48000	30000

II. 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.Crop2	Banana (Inter crop in coconut)	-	240	480000	260000	>100	>100
			Total	480000	260000		200

Brief: The farmer used to getannual income of Rs.30,000 from field crop cultivation. He faced problems like of knowledge of growing commercial crops, low prices for field crops etc., With DFI interventions like, trained to grow Banana crop with all new technologies like, drip irrigation through borewell, fertigation and use of Banana special, now he is getting annual income of Rs. 2,60,000. In addition, there is cost saving of Rs.10,000 in the production of 240 quintals of Banana with higher quality.

Well grown banana crop

Initial stages of coconut + banana intercropping

Name of farmer : **Sundar Swamy B**
Address : **Hoskote(V), Nanjungudu(T), Mysore,** Karnataka
Age (Years) : **49**
Education : **SSLC**
Size of land holding : **7.25**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Hort. Crop 1	Banana (Yelakki)	3	300	450000	210000
Hort. Crop 2	Watermelon	2	280	210000	110000
Hort. Crop 3	Mangaluru Cucumber	2.25	180	169000	96000
			Total	**829000**	**416000**

II. Status in 2020

Component Description		Period2020-21				% Increase over baseyear	
Components	Names	Area (Acre)/No	Production (Q/Lt/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Hort.Crop1	Papaya	4	1200	780000	510000	>100	>100
Hort.Crop2	Marigold (Intercropping Papaya)	-	40	40000	15000	>100	>100
Hort.Crop3	Yardlong bean	3.25	300	600000	360000	>100	>100
			Total	14,20,000	8,85,000	-	112.74

Brief: The farmer used to get annual income of Rs.4,16,000. He faced problems like high disease intensity in Banana due to flood irrigation system and lower yield, nutrient management and pest and diseases in vegetable cultivation. With DFIinterventions like, intercropping, drip irrigation, fertigation and advised to practice of INM and IPDM etc, now he is getting annual income of Rs.8,85,000. Inaddition, there is cost saving of Rs.25,000 and now he is getting the production of 1540quintal of produce from7.25 acreofland.

Well grown Marigold crop

Scientifically grownYardlongbeanatduringharvest

Name of farmer : **Ravishankar**
Address : **Esaragondanahalli(V),Nanjngudu(T),Mysore, Karnataka**
Age (Years) : **20**
Education : **BA**
Size of land holding : **3.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Fieldcrop1	Horsegram	2 acre	8 Q	18,000	14,000
FieldCrop 1	Chickpea	1.5 acre	13 Q	48,000	32,000
			Total	**66,000**	**46,000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
FieldCrop 1+ Hort.Crop1	Sugarcane + Yard longBean + Marigold	2.5acreMain crop YLB-0.5 Acre andMarigold–0.5AcreintercropinSugarcane	800Q+30Q + 50 Q	4,40,000	2,00,000	>100	>100
Hort.Crop1	Banana	1 acre	140Q	2,80,000	1,40,000	>100	>100
			Total	**7,20,000**	**3,40,000**	**-**	**990.10**

Brief: The farmer used to get annual income of Rs.46,000 from field crops cultivation. He faced problems like, lack of knowledge of growing commercial crops and more pest and disease incidence for the crops etc., With DFI interventions like, trained to grow commercial crops, trained about intercropping systems and other new technologies like, drip irrigation system, fertigation, use of banana special etc. now he is getting annual income of Rs.3,40,000. In addition,there is cost saving of Rs.30,000 in the production of good quality produce in the farm.

FarmerwithSugarcane +marigold+YardlongBeanintercroppingsystem

Name of farmer : **Shashi**
Address : **S/oMahadevappa,Dandikere(V) Varuna(H),Mysore(T),Mysore, Karnataka**
Age (Years) : **24**
Education : **II PUC**
Size of land holding : **0.75**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Ragi	0.75	4	11,600	5,500
			Total	11,600	5,500

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Hort.Crop1	Chrysanthemumu	0.75	70	1,20,000	75,000	>100	>100
			Total	**1,20,000**	**75,000**	**-**	**934.4**

Brief: The farmer used to get annual income of Rs.5,500. He faced problems like, lack of knowledge of growing commercial crops, low prices for field crops and lower yield etc., With DFI interventions like, trained to grow Chrysanthemum crop with all new technologies like, drip irrigation, fertigation and use of micronutrients, now he is getting annual income of Rs.75,000. In addition, there is cost saving of Rs.30,000 in the production of 70quintals of chrysanthemum flowers with higher quality.

Initial stage of crop

Well grown crop

Name of farmer : **Chandrashekar**
Address : **S/oGurusidappaM,C,Choganahalli,MysoreT&D Karnataka**
Age (Years) : **52**
Education : **BE, MBA**
Size of land holding : **5**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Ragi	3	21	63,000	41,000
FieldCrop 2	HorseGram	2	13	52,000	40,000
			Total	**1,15,000**	**81,000**

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Hort.Crop1	Banana (Nendra)	5	600	12,00,000	8,10,000	>100	>100
			Total	12,00,000	8,10,000	-	100

Brief: The farmer used to get annual income of Rs.81,000 from field crop cultivation. He faced problems like, lack of knowledge of growing commercial crops, low prices for field crops etc., With DFI interventions like, trained to grow Banana crop with all new technologies like, drip irrigation through borewell, fertigation and use of Banana special, now he is getting annual income of Rs.8,10,000. In addition, there is cost saving of Rs.100000 in the production of 600 quintals of Banana with higher quality. Bananas old Rs 20/kg.

Landpreparationbeforecropestablishment

ScientificallygrownBanana crop,atthe timeof harvestingand packing

Name of farmer : **L. Murthy S/O Lingaraju**
Address : Chikkahomma, Nanjungud, Mysore, Karnataka
Age (Years) : **37**
Education : IIPUC
Size of land holding : **0.10**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Chilli	0.5	20	40000	28000
Otherenterprise	Veg. Nursery	0.5 green house	1200000	600000	300000
			Total	640000	328000

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
Otherenterprise	Vegetable Nursery	5Guntagreennet house+5guntapolyhouse	2500000	1500000	800000	>100	>100
			Total	1500000	800000	108.33	143.90

Brief: The farmer used to get annual income of Rs.3,28,000 from Vegetable seedling production and Chilli production, etc. He faced problems like Germination problem and poor quality seedlings in nursery and pest, disease problem in the chilli production, etc. With DFI interventions like use of AMC for better seed germination and Polyhouse construction for quality seedlings production etc., he is getting annual income of Rs 8lakh. In addition, there is cost saving of Rs.2lakh by seed germination problem in the production of 25lakh seedlings per year.

Vegetableseedlingsproductionunder Nethouse

Qualityvegetableseedlingproductionunder poly house

Name of farmer : **Mahadeva**
Address : **S/o Yadiyurappa, Puttegoudanahundi, DuddagerePost, Varunahobli, Mysore T&D, Karnataka**
Age (Years) : **23**
Education : BCom
Size of land holding : **2**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Tomato	2	100	3,80,000	2,90,000
			Total	3,80,000	2,90,000

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort.Crop1	YardLongBean	1 acre 30 Gunta	120	8,00,000	5,30,000	>100	>100
Otherent erprise	Vegetable Nursery	5 Gunta poly house	20 lakh seedlings per year	10,00,000	6,00,000	>100	>100
			Total	**18,00,000**	**11,30,000**	-	**289.65**

Brief:The farmer used to get annual income of Rs.2,90,000 from Vegetablecultivation. He faced problems like, nutrient deficiency, pest and d iseases etc., with DFI interventions viz., use of mulching, vegetable special in vegetable production and trained vegetable seedlings production in polyhouse for quality seedlings production of tomato, chili, brinjal, watermelon, capsicum, Mangalore cucumber, cabbage, cauliflower etc., he is getting annual income of Rs.11,30,000 In addition, there is cost saving of Rs.40,000 in the production of 20 lakh quality seedling production with higher vegetable yield.

HitechVegetableNursery

YardLong BeanPlot

Name of farmer : **Nagaraj**
Address : **S/oHanumanthaiyya,Beejaganahalli(V) Kasaba(H),Hunsur(T),Mysore,** Karnataka
Age (Years) : **37**
Education : MA Bed
Size of land holding : **1.5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Ragi	1.5	14	42,000	31,000
			Total	42,000	31,000

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort.Crop1	Guava (Taiwan)	1.5	33	1,98,000	88,000	>100	>100
			Total	1,98,000	88,000	100	100

Brief:The farmer used to get annual income of Rs.31,000 from ragi cultivation. He faced problems like, lack of knowledge of growing commercial crops, low prices for field crops, lower yield and higher labour cost etc., With DFI interventions like, trained to grow Guava crop with all new technologies like, drip irrigation through borewell, fertigation and use of micronutrients, now he is getting annual income of Rs.88,000. In addition, there is cost saving of Rs.20,000 in the production of 33 quintals of Guava fruits with higher quality.

Farmerwithgood yielding young guava plants

Highqualityguava(Taiwan)fruits after harvest

Name of farmer : **Nagendra N**
Address : **S/O Late Ninganna, Basavanabenehalli, Varunahobli, Mysore T & D, Karntaaka**
Age (Years) : **43**
Education : SSLC
Size of land holding : **5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Hort.Crop1	Tomato	2	160	160000	90000
Hort.Crop2	MangaluruCucumber	1	180	198000	135000
Hort.Crop3	Ridge Gourd	1	210	231000	143000
Hort.Crop4	BottleGourd	1	140	126000	78000
			Total	**715000**	**446000**

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
FieldCrop 1	Sugarcane	1	800	240000	190000	>100	>100
Hort.Crop1	Tomato	2	260	312000	242000	62.50	>100
Hort.Crop2	MangaluruCucumber	1	240	360000	285000	33.30	>100
Hort.Crop3	BottleGourd	1	190	190000	175000	35.71	>100
			Total	**1102000**	**892000**	**-**	**100**

Brief: The farmer used to get annual income of Rs.4,46,000 from Vegetable cultivation. He faced problems like, nutrient deficiency, irrigation with nutrient management, pest and disease etc., With DFI interventions like, use of mulching, fertigation and practicing IPDM he is getting annual income of Rs.8,92,000. In addition, there is cost saving of Rs.60,000 in the production of 690quintals of vegetables and 800quintals of Sugarcane with higher quality.

ScientificallygrownMangaluruCucumber cropatfloweringstage

WellgrownSugarcanecrop

Name of farmer : **RajuBuddi**
Address : **Putte goudanahundi, Duddagere Post,Varunahobli,MysoreT&D,** Karnataka
Age (Years) : **55**
Education : 8th STD
Size of land holding : **2.10 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	NetIncome (Rs.)
Hort.Crop1	Tomato	1	60	240000	140000
Hort.Crop2	Cauliflower	1 acre5gunta	20	180000	120000
Otherenterprise	Vegetable Nursery	5 Guntagreenhouse	1200000	600000	300000
			Total	**10,20,000**	**5,60,000**

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income	Income
Hort.Crop1	Capsicum	1	400	6,00,000	3,80,000	>100	>100
Hort.Crop2	Chilli	1	60	2,40,000	1,80,000	>100	>100
Otherenterprise	Vegetable Nursery	10 Guntagreennethouse+ 5guntapolyhouse	2500000	1600000	900000	>100	>100
			Total	**24,40,000**	**14,60,000**	**-**	**160.71**

Brief: The farmer used to get annual income of Rs.5,60,000 from Vegetable crops and vegetable seedling production etc. He faced problems like, nutrient deficiency, pest and disease invegetable production, Germination problem and poor quality seedlings in nursery, etc. With DFI interventions like, use of vegetable special, practicing IPDM, use of AMC for better seed germination and Polyhouse construction for quality seedlings production etc., he is getting annual income of Rs.14,60,00. In addition, there is cost saving of Rs.50,000 in the production of 13 lakh more seedling production with higher vegetable yield.Vegetable, papaya, curry leaves, fruit crops and coconut seedlings increasing his production with other farmers

SharinghisexperienceandKVK involvementin

Hi tech VegetableNursery

Name of farmer : **VishalNarayanPatil**
Address : **Ayarahalli(V),Varuna (H), Mysore(T), Mysore** Karnataka
Age (Years) : **38**
Education : MCA
Size of land holding : **1 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Cucumber (Polyhouse)	0.5	300	2,50,000	1,55,000
Hort.Crop2	Ridge gourd	0.5	80	1,00,000	65,000
			Total	**3,50,000**	**2,20,000**

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income	Income
Hort.Crop1	Cabbage(Polyhouse)	0.25	70	95,000	55,000	>100	>100
Hort.Crop2	Broccoli(Polyhouse)	0.25	65	4,55,000	3,50,000	>100	>100
Hort.Crop3	Papaya	0.50	100	6,00,000	3,60,000	>100	>100
			Total	**11,50,000**	**7,65,000**	**-**	**247.11**

Brief: The farmer used to get annual income of Rs.2,20,000 from Vegetable cultivation in polyhouse and open field. He faced problems like Nutrient deficiency, pest and diseases in vegetable cultivation. With DFI interventions like, fertigation and use of vegetable specials to increase the yield in the vegetables and trained him to follow IPDM to control pest and disease in the vegetable cultivation and also suggest to follow the crop rotation method to change the vegetable cultivation to Papaya with advanced technologies like, fertigation etc, now he is getting annual income of Rs.7,65,000. Inaddition, there is cost saving of Rs.60,000 in the production of 235quintals of chrysanthemum flowers with higher quality.

BroccolicropinPolyhouse

Cabbagecropatpolyhouseingrowthstage

Name of farmer : **AnandHS**
Address : **Hoskote(V),Nanjngudu (T),Mysore,** Karnataka
Age (Years) : **41**
Education : PUC
Size of land holding : **1.5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Chilli	1	80 q	1,20,000	75,000
Hort. Crop 2	MangaluruSouthe	0.5	40 q	40,000	22,000
			Total	1,60,000	97,000

II. Status in 2020

Component Description		Period2020-21				% Increase over base year	
Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income	Income
Hort.Crop1	Rose (Gladiator)	1	1,50,000No.	2,50,000	1,65,000	>100	>100
Hort.Crop2	Papaya(Redlady)	0.5	140q	1,80,000	1,10,000	>100	>100
			Total	4,30,000	2,75,000	-	183.50

Brief:The farmer used to get annual income of Rs.97,000 from vegetable crops cultivation. He faced problems like, lack of knowledge of growing commercial crops, low prices for vegetables and more pest and disease incidence for the crops etc., With DFI interventions like, trained to grow Rose with helping to buy Rose plants from the certified nursery with all new technologies like, drip irrigation system, now he is getting annual income of Rs.2,75,000. In addition,there is cost saving of Rs.20,000 in the production of 1,50,000 Roses and 140 quintals of Papaya with higher quality.

Well GrownPapayacrop

Bearingstageof theRosecrop

Name of farmer : **Anand**
Address : **Jayapura(V),JD Katte(H),Mysore(T),Mysore,** Karnataka
Age (Years) : **34**
Education : MCA
Size of land holding : **5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Coconut	5	16000	240000	160000
			Total	2,40,000	1,60,000

II. 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.Crop1	Coconut	5	21000	336000	260000	31.25	62.5
Hort.Crop2	Turmeric (Intercrop)	1 (Inter crop in coconut)	75 Q	3,80,000	2,20,000	>100	>100
			Total	7,16,000	**4,80,000**	**-**	**200**

Brief: The farmer used to get annual income of Rs.1,60,000 from coconut cultivation. He faced problems like Nutrient deficiency, pestand diseases in cultivation with lower income. With DFI interventions like, Intercropping in Coconut, practicing of INM through use both organic and inorganic fertilizer for better crop management and IPDM incultivation etc, now he is getting annual income of Rs.4,80,000. In addition, there is cost saving of Rs.30,000 by practicing application of Jeevamrutha to maintain the soil sustainable and now he is getting the production of 21,000 Coconuts and 75 quintals of Turmeric with higher quality.

TurmericIntercroppedin Coconut

Jeevamruthaappliedinmonthlyintervals

Name of farmer : **Shivanna**
Address : **Nagarle(V),Nanjungudu(T),Mysore Karnataka**
Age (Years) : **67**
Education : **B.Sc.**
Size of land holding : **1.5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field.Crop 1	Paddy	1.50 acre	35	52,500	24,700
			Total	52,500	24,700

II. 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.Crop1	Turmeric	1.50	120	4,20,000	3,10,000	>100	>100
			Total	4,20,000	3,10,000	-	100

Brief: The farmer used to get annual income of Rs.24,700 from paddy cultivation. He faced problems like lower yield, nutrient management and pest and diseases and also lower market price in paddy. With DFI interventions like, trained him to grown commercial crop (Turmeric) with advanced nutrient, diseases and pests management technologies etc, now he is getting annual income of Rs.3,10,000 In addition, there is cost saving of Rs.20,000 and now he is getting the production of 120quintal of produce from 1.50acre of land.

Well GrownTurmericcrop

Name of farmer : **PrabhuSwamyS**
Address : **Hoskote(V),Nanjngudu (T),Mysore Karnataka**
Age (Years) : **49**
Education : **SSLC**
Size of land holding : **10**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Coconut(40 plants /acre)	3	9600	134400	95000
Hort. Crop2	Chilli	1	80	82000	47000
Hort. Crop 3	Tomato	1	95	76000	41000
FieldCrop 1	Sugarcane	4	1600	380000	245000
FieldCrop 2	Paddy	1	20	32000	15000
			Total	704400	443000

II. 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.Crop1	Coconut(40plants/acre)	3	15000	270000	220000	56.25	131.58
Hort.Crop2	Banana	1	150	300000	210000	>100	>100
FieldCrop1	Sugarcane	5	1900	570000	420000	18.75	71.43
FieldCrop2	Paddy	1	28	44800	36000	40	140
			Total	1184800	886000	-	100

Brief:The farmer used to get annual income of Rs.4,43,000 from different horticulture and field crops cultivation.He followed flood irrigation for all the crops, not followed spacing in Sugarcane and faced problems like, nutrient management, more pests and diseases for all the crops grown and low prices for vegetables crops and paddy etc., With DFI interventions like, drip irrigation system, wider spacing followed in Sugarcane, followed INM by practicing organic farming along with minimum fertilizers and trained to follow IPDM and suggested along with trained to grow Banana crop now he is getting annual income of Rs.8,86,000 In addition, there is cost saving of Rs.40,000 in the production of highe rquality produce from all the grown crops.

Well Growncoconut crops

Farmerhappywith Sugarcanecropmaintainedby widerspacing alongwithdripirrigationsystem

Name of farmer : **Revanna BN**
Address : **Bidragoodu(V),Nanjngudu(T),Mysore Karnataka**
Age (Years) : **30**
Education : **Diploma**
Size of land holding : **7 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Banana(Nendran)	3	350	300000	160000
Hort. Crop2	Watermelon	2	180	182000	97000
Hort. Crop 3	Tomato	2	160	156000	81000
			Total	**638000**	**338000**

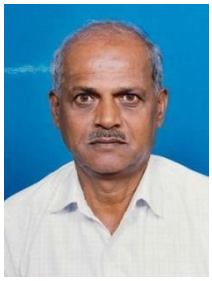
II. Status in 2020

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.Crop1	Banana(Nendran)	3	450	675000	510000	28.58	218.75
Hort.Crop2	Papaya(RedLady)	4	1200	1000000	750000	>100	>100
			Total	**1675000**	**1260000**	**-**	**272.78**

Brief:The farmer used to get annual income of Rs.3,38,000 from different horticulture crops cultivation. He faced problems like, nutrient management in banana, pests and diseases in vegetable crops and low prices for vegetables etc., With DFI interventions like, drip irrigation along with fertigation system, followed INM, IPDM in both Banana and Papaya and trained to grow Papaya scientifically now he is getting annual income of Rs.12,60,000. Inaddition, there is cost saving of Rs.30,000 in the production of higher quality produce.

WellgrownBananaBunch

FarmerhappywithwellgrownPapayaplants



Name of farmer : **Shankarappa**
Address : **Gatavaadipura(V),Nanjangudu(T),Mysore,** Karnataka
Age (Years) : **59**
Education : **SSLC**
Size of land holding : **5 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field.Crop 1	Ragi	3 acre	13	32,500	21,000
Field.Crop1	Maize	2 acre	40	52,000	38,000
			Total	**84,500**	**59,000**

II. Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort.Crop2	Banana(Yelakki)	3 acre	350	5,25,000	3,90,000	>100	>100
			Total	5,25,000	3,90,000	-	561

Brief:The farmer used to get annual income of Rs.59,000 from growing field crops. He faced problems like, lack of knowledge for growing horticultural crops., With DFI interventions like, guidance to grow horticultural crops with newtechnologies like, drip irrigation, and guide to follow INM and IPDM to get good yield and now he is getting annual income of Rs.3,90,000. In addition, there is cost saving of Rs.15,000 in the production of higher quality produce.

Farmerwithwell grownBananacrop

FarmerwithyoungCoconutorchard

Name of farmer : **ShivamurthyKM**
Address : **Nandigunda (V),Nanjangudu(T),Mysore Karnataka**
Age (Years) : **53**
Education : **BSc BEd**
Size of land holding : **3.75ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Coconut(initialstage)	3.75	0	0	0
Field.Crop1	Ragi	Intercropin coconut	15	37,500	25,000
			Total	**37,500**	**25,000**

II. Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort.Crop1	Coconut(150plants)	3.75	16000	288000	180000	1599900	17999900
			Total	2,88,000	1,80,000	-	17999900

Brief: The farmer used to get annual income of Rs.25,000 from Ragi intercrop in coconut. He faced problems like, nutrient and pest management in coconut etc., With DFI interventions like, drip irrigation, followed INM and IPM now he is getting annual income of Rs.1,80,000. In addition, there is cost saving of Rs.20,000 in the production of 16,000 numbers of higher quality coconuts.

Higherqualitycoconutsonthe plant

Regularvisit andadvicebythescientists

Name of farmer : **Umesh**
Address : **S/oRajashekarappa,Kalmalli(V),Nanjngudu (T),Mysore Karnataka**
Age (Years) : **41**
Education : **SSLC**
Size of land holding : **10 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Coconut(220 trees)	5.5 acre	12000	150000	110000
Hort. Crop2	Tomato	2 acre	150 Q	1,50,000	80,000
Hort. Crop 3	Brinjal	1.5 acre	120 Q	96,000	45,000
Hort. Crop 4	Chilli	1 acre	80 Q	1,10,000	70,000
			Total	**5,06,000**	**3,05,000**

II. Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort.Crop1	Coconut(220trees)	5.5acre	22500	360000	280000	87.54	154.55
Hort.Crop2	Banana(Yelakki)	0.5acre	70 Q	1,40,000	95,000	>100	>100
Hort.Crop3	Turmeric (Prathibha)	1 acre	100Q	2,00,000	1,10,00	>100	>100
FieldCrop 1	Sugarcane	3 acre	2800Q	7,00,000	6,10,000	>100	>100
			Total	14,00,000	996000	-	154.55

Brief: The farmer used to get annual income of Rs.3,05,000 from coconut and vegetable crops cultivation. He faced problems like, lack of knowledge of growing commercial crops, low prices for vegetables and more pest and disease incidence for the crops grown etc., With DFI interventions like, trained to grow commercial crops like Banana, Turmeric and Sugarcane with all new technologies like, dripirrigation system, fertigation, using of micro nutrient mixtures for Banana, Turmeric and also for Coconut and IPDM practices to control Pest and diseases etc., now he is getting annual income of Rs.996000. In addition, there is cost saving of Rs.40,000 in the production with higher quality produces from all the crops

Regularvisit andgivensuggestions

Farmerwithwell grownTurmericcrop

Name of farmer : **Sadashivamurthy**
Address : **Chikkakanya(V)Mysore(T),Mysore Karnataka**
Age (Years) : **55**
Education : **ITI**
Size of land holding : **4 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Coconut+ Banana	4AcreCoconut+ 1 acBananaintercrop	12,800 nuts + 100 Q Banana	266000	150000
			Total	2,66,000	1,50,000

II. Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
Hort Crop1	Coconut+ Cocoa + Turmeric	4 Acre Coconut+ 4AcreCocoa+ 3 AcreTurmeric	16,800nuts+ 120QCocoa + 200Q Turmeric	850000	590000	-	>100
			Total	**8,50,000**	**5,90,000**	**-**	**293,33**

Brief: The farmer used to get annual income of Rs.1,50,000 from Coconut+ Banana intercrop cultivation. He faced problems like, lack of knowledge about using fertilizers, biofertilizers and pest and diseases for coconut etc., With DFI interventions like, trained about INM, IPDM and fertigation systems etc. now he is getting annual income of Rs.5,90,000. In addition, there is cost saving of Rs.20,000 in the production of good quality produce in the farm.

FarmerwithCoconut+Turmericintercroppingsystem

Name of farmer : **MahadevaswamyKM**
Address : **Kalmalli(V),Nanjungudu(T),Mysore Karnataka**
Age (Years) : **46**
Education : **PUC**
Size of land holding : **7 ac**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort. Crop 1	Tomato	3 acre	310 q	2,05,000	1,06,000
Hort. Crop 1	Cucumber	2 acre	130 q	1,74.000	92,000
Hort. Crop 1	MangaluruCucumber	2 acre	170 q	1,59,000	88,000
			Total	5,38,000	**2,86,000**

II. Status in 2020

Component Description		Period 2020-21				% Increase over base year	
Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income	Income
FieldCrop 1	Sugarcane	6.5acre	3200q	8,00,000	5,80,000	>100	>100
Hort.Crop 1	Turmeric	0.5acre	30 q	1,80,000	1,05,000	>100	>100
			Total	**8,50,000**	**6,85,000**	-	**293,33**

Brief:The farmer used to get annual income of Rs.2,86,000 from vegetables cultivation. He faced problems like labour problem, marketing fluctuations, nutrient management and pest and diseases in cultivation. With DFI interventions like, trained to grow crops with lower management and less labour required crops with drip irrigation system and advised to practice of Integrated Nutrient Management and IPDM in cultivation etc, now he is getting annual income of Rs.6,85,000. In addition, there is cost saving of Rs.40,000 by practicing application of Jeevamrutha and other locally prepared natural liquid manures to maintain the soil sustainable and now he is getting the production of 3,230 quintal of produce from 7 acre of land.

WellGrownSugarcanecropwithmore number of tillersper plant

Usinglocallypreparedliquidmanuretoincreasethe soil health by lowering the cost fornutrients

Name of farmer : **NaveenS/OJayanna**
Address : **Kahalli,TQ-Nanjangudu,Dist-Mysuru, Karnataka**
Age (Years) : **37**
Education : **PUC**
Size of land holding : **1.20**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Coconut	1.20acre	2450nuts	73500	52500
			Total	73500	52500

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income(Rs.)	Net Income (Rs.)	Production	Income
Hort.Crop1	Coconut	1.20acre	7000nuts	1,40,000	1,00,000	185.71	90.48
Hort.Crop2	Banana(Yellakki)Intercrop	1.20acre	500q	50,000	30,000	>100	>100
			Total	190000	**1,30,000**		**147.62**

Brief: The farmer used to get annual income of Rs.52500/-from orchard alone. He faced problems like sole cropping and irregular fertilizer application, pest and disease management. With DFI interventions like intercropping with banana in coconut orchard, with seed treatment and timely fertilizer application for Banana crop and green menuring, mulching and drip irrigation for coconut orchard; he is getting annual income of Rs1,30,000/-.

Bananaasinter-corpincoconutorchard

Name of farmer : **M Lingaraju S/O Mahadevappa**
Address : **Megalapura,TQ-Dist, Mysuru, Karnataka**
Age (Years) : **47**
Education : **7th Std**
Size of land holding : **1.15**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Mangaluru cucumber (Kharif)	1.15	1500	40,000	30,000
Hort.Crop2	Brinjal (Intercrop)		25	20,000	15,000
			Total	60000	**45,000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Yard long bean	1.10	350	105000	65000	>100	>100
Enterprise1	Coconut nursery	0.05	250	25,000	20,000	>100	>100
Enterprise2	Coconut climbing			36000	36000	>100	>100
			Total	166000	**121000**		**168.89**

Brief: The farmer used to get annual income of Rs.45000/-from vegetables like cucumber and brinjal as intercrop. He faced problems like low income from vegetables alone. With DFI interventions like FOCT training and coconut nursery management etc., he is doing coconut nursery about 10guntas (0.05ac) getting annual income of Rs 121000/-and vegetables like Yard long bean with proper nutrient management and pest management getting annual income Rs 65000/-.

Coconut climbing entrepreneur and Coconut nusery grower after impart ASCI skill development training at ICAR JSSKVK, Suttur

Name of farmer : **MahadevanaikS/OHanumanaik**
Address : **Ayarahalli, TQ-Nanjangudu,Dist-Mysuru Karnataka**
Age (Years) : **57**
Education : **8th Std**
Size of land holding : **3.5**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	Net Income(Rs.)
Hort.Crop1	Banana(Yelakki)	3.30	225	4,50,000	2,00,000
			Total	4,50,000	2,00,000

II. Status in 2020

ComponentDescription		Period2020-21				% Increase over base year	
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 2	Banana(Yelakki)	1.30	150	3,00,000	2,00,000	-33.33	0
Hort.Crop1	Sugarcane(Co517)	2.00	1400	2,80,000	2,00,000	>100	>100
			Total	**4,00,000**			100

Brief: The farmer used to get annual income of Rs.2,00,000 from banana crop. He faced problems like pest and diseases in banana with improper management of fertilizer. With DFI interventions with seed treatment, timely fertilizer application schedule and spraying of Banana special farm use get Rs2,00,000/- for 1-30ac. The farmer has been introduced to sugarcane crop for2-00ac with seed treatment and timely fertilizer application, he is use to get annual income of Rs2,00,000/-. With the total net come Rs 4,00,000/annum.

FarmerwithBananaandSugarcanefields

Name of farmer : **Puttaraju S/o Marigowda**
Address : **Magudilu,Po-Magudilu,Tq-H.DKote,Dist-Mysuru,** Karnataka
Age (Years) : **52**
Education : **SSLC**
Size of land holding : **5**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
Hortcrop1	Banana (Yellaki)	1.20	150	2,25,000	1,19,000
Hortcrop2	Banana (Yellaki) Ratoon	1.20	100	1,00,000	50,000
FieldCrop 1	Sugarcane (CO 86032)	2	1000	2,00,000	1,00,000
			Total	275000	2,69,000

II. 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
FieldCrop 1	Banana (Yelakki)	1.20	120	3,00,000	2,00,000	-20.00	68.07
Field.Crop 2	Chia	1.20	4	48,000	38,000	> 100	> 100
Hort Crop1	Sugarcane	2.00	1600	4,00,000	3,00,000	60	200.00
			Total	**4,38,000**	**5,38,000**	-	**268.07**

Brief: The farmer used to get annual income of Rs.2,69,000 from Banana and Sugarcane. He faced problems like pest and disease in banana, imbalanced nutrition in sugarcane. With DFI interventions like timely fertilization application in sugarcane and banana with proper seed treatment. He is getting annual income of Rs 5,38,000.

Farmer with Banana and Sugarcane fields

Name of farmer : **Banuprakash s/o Kemparaju**
Address : **Magudilu,Po-Magudilu,Tq-H.DKote,Dist-Mysuru,** Karnataka
Age (Years) : **47**
Education : **SSLC**
Size of land holding : **3**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Name	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
FieldCrop 1	Maize	2	16	32,000	22,000
FieldCrop 2	Cowpea	1	2	4,000	2,000
			Total	36000	**24,000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
FieldCrop 1	Maize	1	9	18,000	14,000	43.75	-36.36
FieldCrop 2	Chia	2	4	60,000	60,000	>100	>100
			Total	**78000**	**74,000**		**208.33**

Brief: The farmer used to get annual income of Rs.24,000 from Maize and Cowpea. He faced problems like monocropping, and less profit able crops grown during rabi season. With DFI interventions like introduction new profitable crop like Chia and integrated crop management in maize. He is getting annual income of Rs 74,000.

Flowering stage of Chia

KVK Scientists advising nutrient management

Name of farmer : **Shivaswamy S/O M.Sannaswamy**
Address : **Magudilu,Po-Magudilu,Tq-HDKote,Dist-Mysuru,** Karnataka
Age (Years) : **52**
Education : **SSLC**
Size of land holding : **3**

I. Before Intervention

Component Description		Benchmark (Baselineperiod2016-17)			
Components	Names	Area (Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
FieldCrop 1	Tapioca(Local)	2.20	200	80,000	40,000
FieldCrop 2	Marigold(Local)	2.20	80	56,000	30,000
			Total	**136000**	**70,000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Ragi(Indaf)	1.20	15	45,000	30,000	>100	>100
FieldCrop 2	Chia	2.20	7.5	75,000	50,000	>100	>100
Hort.Crop1	Sugarcane(CO 62175)	1.00	700	1,40,000	1,00,000	>100	>100
			Total	260000	**180000**		**157.14**

Brief:The farmer used to get annual income of Rs.70,000 from Tapioca and Marigold. He faced problems like diseases in marigold. With DFI interventions like commercial crop sugarcane and new profitable crop Chia., he is getting annual income of Rs.1,80,000. In addition, cost saving of Rs. 7500/-in the production of Chia through LEISA practices.

INMpracticesadaptedin sugarcane

Chiaatvegetativestage

Name of farmer : **Timmaji S/O Venkatesh**
Address : **PGHundi, Nanjangud Taluk, Mysuru district,** Karnataka
Age (Years) : **39**
Education : **8th Std**
Size of land holding : **1.20**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)
FieldCrop 1	Ragi	1.0	10	30,000	21,000
FieldCrop 2	Paddy	0.20	10	17,000	14,000
			Total	53,000	35,000

II. Status in 2020

ComponentDescription		Period2020-21				% Increase over base year	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income (Rs.)	Production	Income
FieldCrop 1	Paddy	0.20	10	17,000	14,000	0	-33.33
FieldCrop 2	Cucumber	0.35	100	50,000	40,000	>100	>100
Hort.Crop1	Coconut seedling	0.05	150	15,000	10,000	>100	>100
Enterprise	Coconut climbing	-	-	15,000	12,000	>100	>100
			Total	**97000**	**76,000**	-	**117.14**

Brief: The farmer used to get annual income of Rs.35000/- from ragi and paddy. He faced problems like less profit in paddy and ragi. With DFI interventions like coconut nursery management, vegetable production and in addition to that, he is working entrepreneur as coconut climber. With this he use to get Rs 76,000/- per annum.

Coconut climbing entrepreneur and Coconut nursery grower after impart ASCI skill development training at ICARJSSKVK, Suttur

Name of farmer : **Shivakumar G.G S/O G.M Guruswamy**
Address : **Jeemarahalli,PO-Biligere,Tq-Nanajangud, Dist-Mysuru,** Karnataka
Age (Years) : **38**
Education : **PUC**
Size of land holding : **4**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy (Jyothi)	0.20	15	30,000	23,000
Hort.Crop1	Tuberose (Local)	3.20	40	80,000	50,000
			Total	**110000**	**73,000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Paddy	2.30	50	90,000	30,000	233.33	30.432
FieldCrop 2	Sugarcane	1.10	70	1,40,00	1,05,000	>100	>100
Enterprise	Coconut climbing	-	-	18,000	15,000	>100	>100
			Total	**108000**	**1,50,000**		105.48

Brief: The farmer used to get annual income of Rs.73,000/- from Paddy and tuberose. He faced problems like nutrient, pest and disease management in paddy and tuberose. With DFI interventions sugarcane crop has been introduced with seed treatment and timely fertilizer application. Replacement of paddy variety with seed treatment and proper fertilizer application tends to increase in income. Apart from this he has taken FOCT skill training programme and become entrepreneur as coconut climber and use to cover 180 coconut trees/month by earing Rs 18000/annum.

Farmer with the sugar cane field

As a coconut climbing entrepreneur

Name of farmer : Lokesh H.B
Address : Haratale, Hobli-Hullahalli, Tq-Nanjangud, Dist- Mysuru
Karnataka
Age (Years) : 42
Education : 2nd PUC
Size of land holding : 5 acre

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field.Crop 1	Paddy	1	17q	30600	10000
Hort. Crop 1	Tomato	1	24q	150000	100000
Hort. Crop 2	Beans	1	8q	70000	40000
Hort. Crop 3	Bendi		6q	40000	15000
Hort. Crop 4	Turmeric		24q	150000	60000
Hort. Crop 5	Banana	2	120q	300000	150000
Livestock 1	Cattle + FYM	2	3000Lit/Yr	66000	39000
Other enterprise	Tiller			50000	30000
			Total	**856600**	**444000**

II. 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	20q	36000	20000	17	100
Hort. Crop 1	Watermelon	1.5	140q	112000	60000		>100
Hort.Crop 2	Banana		230q	874000	674000	91	349
Hort. Crop 3	Turmeric	1	27q	192000	100200	12	67
Livestock 1	Cattle+FYM	4	7680lit/Yr	168960	84480	156	116
			Total	**1382960**	**938680**		**111.41**

Brief: The farmer used to get annual income of Rs. 444000 from Vegetables, Banana, Paddy and turmeric etc. He faced problems like Pest and disease management, Nutrient management, Marketing etc. With DFI interventions like IPDM in Paddy, commercial crop, Banana Intercrop with Watermelon, mulching, Drip schedule, Banana special vegetable special usage, Market linkage through FPO, Value addition in banana, tomato etc., he is getting annual income of Rs 9,38,680. In addition, there is cost saving of Rs. 1,00,000 in the production of Banana, watermelon, turmeric crop.

Drum seeder in Paddy

Intercrop in Banana with IPM Management

Name of farmer : Nagendra
Address : Tummanerale, Tq- Nanjangud, Dist-Mysuru
Karnataka
Age (Years) : 28
Education : 2nd PUC
Size of land holding : 2-20+1-20 lease land in acre

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy Var-jyothi	2	34q	61200	31200
Other enterprise	Sericulture	0.5	1.6q	56000	36000
Livestock 1	Cattle	3	3360lit/yr	73920	37920
			Total	**191120**	**105120**

II. 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 Var- Aman	2	46q	84400	57400	35	83.97
Other enterprise	Sericulture (Lease land)	2	7.2q	495000	315000	12.50	775
			Total	**579400**	**372400**		**254.26**

Brief: The farmer used to get annual income of Rs. 105120 from Paddy, Sericulture etc. He faced problems like Lack of knowledge and training etc. With DFI interventions like Training, linkage and guidance he started tree mulberry, trench method, and changed the paddy vareity ,etc., He is getting annual income of Rs 3,72,400. In addition, there is cost saving of Rs. 50000 in the production of Mulberry leaves and cocoon production.

Drum seeder in Paddy

Intercrop in Banana with IPM Management

Name of farmer : Rachappa
Address : **Gejjaganahalli, Tq-Nanjangud, Dist- Mysuru Karnataka**
Age (Years) : 50
Education : 4th Std
Size of land holding : **4-20 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	2-20	81q	150000	44140
Field Crop 2	Sugarcane	2	1000q	142800	80000
			Total	292800	124140

II. 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	2-20	4.6Q	35800	27800	>100	>100
Field Crop 2	Paddy		86q	154000	62000	6	40
Field. Crop 1	Sugarcane	2	1600q	228480	158480	60	98
			Total	**418280**	**248280**		**100**

Brief: The farmer used to get annual income of Rs. 124140 from Paddy and Sugarcane etc. He faced problems like _Less yield due to local variety in sugarcane, No crop rotation in paddy, No proper land usage in Paddy etc. With DFI interventions like seed production in with YMV tolerant Black gram var. LBG 791 got good yield and good price under seed hub ,IPDM practice in Paddy etc., he is getting annual income of Rs. 2,48,280. In addition, there is cost saving of Rs. 25,000/- in the production of Black gram by using tolerant variety, IPM in Paddy and Sugarcane.

Black gram seed production plot

Crop at Harvesting stage

Name of farmer : Shankar guru
Address : **Madarahalli, Tq- T.Narasipura, Dist-Mysuru Karnataka**
Age (Years) : 75
Education : 10th Std
Size of land holding : **15 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	PaddyVar-IR-64	10	200q	360000	180000
Field Crop 2	Black gram	5	4 q	28000	16000
Field Crop 3	Sugarcane		3000q	660000	300000
			Total	**1048000**	**496000**

II. 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	10	210q	451500	251000	5	39
Field Crop 2	Sugarcane Var-517	5	4000q	1160000	860000	33	186
Field Crop 3	Black gram Var- LBG791 (Seed production)		6q	46500	31500	50	96
Field Crop 4	Paddy Var-NMS-2(Seed)		6 q	24000	14000	100	>100
			Total	**1682000**	**1156500**		**133**

Brief: The farmer used to get annual income of Rs.496000_ from Paddy, Black gram, sugarcane,etc. He faced problems like Low yield due to old var and pest disease incidence and less price etc. With DFI interventions like KVK OFT programme in his NMS-2 paddy variety get popularised and demand was created. yield was increased with the proper technical guidance for seed production. With KVK Nomination, he received National award under PPVFRA(Rs. 100000 cash prize) through KVK linkage, seed purchasers contact was drastically increased from 10 to more than 25, Under DFI we introduced YMV tolerant var.LBG 791 under Seed production in Black gram in seed hub , changed sugarcane variety etc., he is getting annual income of Rs 1156500. In addition, there is cost saving of Rs. 50,000 in the production of Blackgram, Sugarcane and Paddy.

PPFRA award winner

Black gram seed production under Seed hub project

Name of farmer : Srinivasa Murthy HR
Address : **S/o Rangaswamy, Siddanahundi, Vysarajapura post, Sosale Hobli, T.Narasipura Taluk, Mysuru District**

Karnataka
Age (Years) : 49
Education : BA
Size of land holding : **1 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	PaddyVar . Siddasanna	1	16	96000	51000
Other enterprise	Seed recovery	-	1	6000	3000
	As a Resource person			2000	2000
			Total	**104000**	**56000**

II. 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 Var . Siddasanna	1	21	1,05,000	84000	52	64.71
Other enterprise	Seed recovery from farmers (1:2)	-	4	16000	8000		166.66
	As a Resource person	-			20000	100	900
			Total	121000	112000	-	100

Brief: The farmer used to get annual income of Rs. 56000 from Desi seed production, marketing and as a resource person in school, farmers, training, seed buyback. He faced problems like market linkage, low production and storage problems. With DFI interventions, KVK OFT, yield was increased with the proper technical guidance for seed production. After getting National award under PPVFRA(Rs. 100000 cash prize) through KVK linkage, seed purchasers contact was drastically increased from 20 to more than 100, seed recovery farmers number was increased from 3 to 10. He is recognized nationally and is being invited as a resource person in many farmers trainings, workshops and also in school *etc.*, now he is getting annual income of Rs 112000. In addition, there is a reduction in storage cost, weed management cost of Rs. 15,000 since his seeds instantly sold with KVK contact farmers and also with NGO.

Displaying and Selling Desi seed varieties In exhibition

Received National level PLANT GENOME SAVIOR FARMER RECOGNITION' award from PPVFRA

Name of farmer : Veeresh
Address : **Hiriyuru, Hobli- Madapura, Tq- T.Narasipura Karnataka**
Age (Years) : **38**
Education : II PUC
Size of land holding : **10 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy (1Season)	7	127q	228600	123600
Field Crop 2	Sugarcane-Local	3	1500q	315000	172750
Field. Crop 3	Black gram LBG791		6q	36000	20000
			Total	**579600**	316350

II. 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 crops)	7	284	246600	286200	123	131
Field Crop 2	Sugarcane	3	1200q	290000	230000	60	17.94
Field Crop 4	Black gram		15q	127000	107500	150	437
Field crop 5	Ragi		5q	15000	9000	100	>100
			Total	678600	632700		100

Brief: The farmer used to get annual income of Rs. 316350 from Paddy, sugarcane, Black gram etc. He faced problems like Pest and disease, low yield and marketing etc. With DFI interventions like seed production in Blackgram introduced YMV tolerant var LBG 791, HY, crop rotation in Sugarcane, thrash management in sugarcane, IPDM in Paddy, blackgram and Sugarcane , Proper land usage in paddy (2 crops/yr using drip) etc., he is getting annual income of Rs. 632700. In addition, there is cost saving of Rs. 50,000 in the production of Blackgram YMV var, weed management and thrash management in Sugarcane.

Sugarcane crop rotation with black gram

Paddy cultivation

Name of farmer : G Mahadevappa
Address : **Doddabagilu Tq- T Narasipura, Dist-Mysuru Karnataka**
Age (Years) : **64**
Education : **SSLC**
Size of land holding : **6 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	1.5	30q	45000	15000
Field Crop 2	Black gram(Rotation)		4q	20000	11000
Field crop 3	Sugar cane (Mayura)	1.5	900q	207000	95000
Plantation crop	Coconut	3.0 ac	6000 Nuts	90000	50000
			Total	362000	**171000**

II. 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	1.5	35	58800	28800	16	92
Field Crop 2	Black gram (LBG 791) Rotation		9	76500	61500	125	459
Field Crop 3	Sugar cane (VCF 517)	1.5	1200	312000	162000	33	70
Field Crop 4	Coconut(Tender nut)	3.0	10000 nuts	150000	90000	16	80.00
			Total	**597300**	**342300**		100

Brief: Farmer used to get 171000 from conventional cultivation of sugarcane, paddy, blackgram and coconut. After KVK contact, farmers implemented new varieties like Mayura and cultivated pulses in paddy fields for rotation and marketed tender coconuts for higher income. Now he is getting annual income of Rs. 342300. In addition, there is cost saving of Rs. 70,000 in the production of Blackgram YMV var, weed management and thrash management in Sugarcane.

Black gram LBG-791

Paddy plot sown with drum seed

With Coconut orchard

Name of farmer : **K.M. Nagaraj**
Address : **Kupparavalli, Nanjangudu, Tq-, Dist-Mysuru**
Karnataka
Age (Years) : **53**
Education : **SSLC**
Size of land holding : **6 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop1	Paddy(2 crop/year)	5acre	248q	420000	211000
Hort crop 1	Coconut (40 plants)	1acre	2500 nuts	50000	35000
Hort crop 1	Curcumin		10q (Processed)	70000	50000
			Total	540000	**296,000**

II. 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 Kharif	Paddy (2 crop/yr) (as a seed)	5acre	270	642000	467000	8	121
Field crop 2	Red gram	1acre	1 q	10000	8000	100	>100
	Coconut (40 Plants)		3000 nuts	62000	48000	20	37
Hort crop1	Curcumin		12q Processed	97200	70200		40.40
			Total	811200	**593200**		**100**

Brief: The farmer used to get annual income of Rs. 2,96,000 From Paddy, coconut and curcumin. He faced problems less yield, market value etc. With DFI interventions like Training, drum seeder usage in paddy, marketing linkage to KSSC, KVK guidance from agri clinic he is getting annual income of Rs 5,93,200/-. In addition, there is cost saving of Rs. 20,000 in paddy production due to drum seeder and IPM in paddy.

Paddy seed production

Coconut + Cucumin + Red gram

Name of farmer : **Nanjappa s/o Late Siddappa**
Address : **Kupparavalli, Nanjangudu, Tq-, Dist-Mysuru**
Karnataka
Age (Years) : **45**
Education : **SSLC**
Size of land holding : **1 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	1acre	35q	68200	28200
Other enterprise As a labour					46000
			Total	68200	74200

II. 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 season)	1	44q	90300	60300	25	113
Other Enterprise	As a labour	-	-	0	90000		95
			Total	90300	150300		102

rief: The farmer used to get annual income of Rs. 74200/- From Paddy. He faced problems less yield, market , Disease, Labor etc. With DFI interventions like Training, seed treatment with bio-fertilizer, drum seeder usage in paddy, seed marketing linkage to KSSC, KVK guidance from agriclinic and at seed processing unit he became a skilled labor and now he is getting annual income of Rs . 150300. In addition, there is cost saving of Rs. 10,000 in paddy production due to drum seeder and IPM in paddy.

Seed treatment with bio-fertilizers

DSR in Paddy

Name of farmer : **Nanjundaswamy S/o Muddanna**
Address : **Kupparavalli, Nanjangudu, Tq-, Dist-Mysuru**
Karnataka
Age (Years) : **50**
Education : **4Th Std.**
Size of land holding : **1 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	1	44	53000	29000
			Total	**53000**	**29000**

II. 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 (Seed)	1	50	102500	72500	13	150
			Total	102500	72500	13	150

Brief: : The farmer used to get annual income of Rs. 29,000 from Paddy . He faced problems like labours, pest and disease problems, etc. With DFI interventions like Marketing as a seed, Sowing by using Drum seeder, IPDM,INM suggestions from Agriclinic *etc*., he is getting annual income of Rs 72,500.In addition, there is cost saving of Rs. 9000 in the production of paddy due to drum seeder and IPM practices.

Rouguing of offtypes in Paddy field

DSR method in Paddy

Name of farmer : **N.Nagaraj Aradya**
Address : **Biligere,Po-Biligere, Tq-Nanjangud, Dist- Mysuru Karnataka**
Age (Years) : **60**
Education : **7Th Std.**
Size of land holding : **2.35 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	2-35	78.75	140000	89500
			Total	140000	89500

II. 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 (RNR) Drum seeder	0-36	20	40,000	29000	65.77	-67.77
Field Crop 2	Sugarcane (517)	1-25	1270	245000	150000	100	>100
			Total	**285000**	**1,79,000**		**100**

Brief: : The farmer used to get annual income of Rs. 89500 from Paddy etc. He faced problems like Sole crop, pest and diseases in paddy ,etc. With DFI interventions like suggestions from Agriclinic for IPDM, INM and Drum seeder usage, changing cropping pattern etc., he is getting annual income of Rs 1,79,000 In addition, there is cost saving of Rs. 20,000 in the production of Paddy and Sugarcane.

Sugarcane 517

Paddy RNR 15048

Name of farmer : **Mahesh S/O Late Madappa**
Address : **Jeemaralli, Po-Bilugali, Tq-Nanjangud, Dist-Mysuru Karnataka**
Age (Years) : **33**
Education : **10Th Std.**
Size of land holding : **5 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy-Var-IR-64	4	64	85400	41400
Hort. Crop 2	Coconut	1 (60 Trees)	2500 nuts	25,000	15000
			Total	**110400**	**56400**

II. 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	70	108600	59600	9	43
Hort. Crop 1	Coconut	60Nos	4800 nuts	72,000	50,000	92.00	233.33
Livestock 1	Cow	2	840 lit/ year	25,840	14,000	100.00	>100.00
Other enterprise	Harvesting of Paddy on Contract basis and Coconut climber	200	-	25,000	12,000		>100.00
			Total	**231440**	**1,35,600**		**140.42**

Brief: The farmer used to get annual income of Rs.56,400/- from paddy and coconut. With DFI interventions like training, direct marketing (rice + coconut), as a master trainer for FOCT training , as a skilled labour of coconut climber; use to get Rs 135600/-. There is a cost saving of Rs 10,000/- in coconut climbing.

As a Master trainer in coconut climbing

Paddy sown using Drum seed

Name of farmer : **Rajanna S/o Madappa**
Address : **SutturuTq-Nanjangudu, Dist-Mysuru**
Karnataka
Age (Years) : **50**
Education : **PUC**
Size of land holding : **7 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy(2 crop/yr)	7	259q	415000	203250
			Total	415000	203250

II. 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	311	586500	406500	20.00	100
			Total	586500	406500	20.00	100

Brief: The farmer used to get annual income of Rs203250 From Paddy commercial production. He faced problems labor, pest and disease, low yield and market etc. With DFI interventions like Training, seed production, new variety, DSR method, IPDM suggestions from Agriclinic and marketing linkage, he is getting annual income of Rs .406500/- . In addition, there is cost saving of Rs. 30,000 in the production of paddy by drum seeder, IPM practices in Paddy production

Paddy field sown with drum seeder

Suggestions taking from Agriclinic

Name of farmer : **Naveen kumar H R**
Address : **Adaganahalli, Tq-K.R Nagar, Dist-Mysuru**
Karnataka
Age (Years) : **37**
Education : **BE**
Size of land holding : **2 acre**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Hort. Crop 1	Banana	1	450q	250000	150000
Other enterprise	Cold pressed oil extraction unit	0-20Unit-1	2500 lit/year	70000	70000
			Total	**320000**	**2,20,000**

II. 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	Papaya (Natural farming)	0-10	10 q	10000	10000	100	>100
Hort. Crop 2	Banana (Natural farming)	0-10	10 q	30000	30000		-80
Other enterprise	Cold pressed oil extraction unit	0-20 Unit-6	36000 lit/year	1350000	810000	1340	1057
			Total	1390000	850000	20.00	286

Brief: The farmer used to get annual income of Rs.2,20,000 from Banana and 1 Cold pressed oil extraction unit etc. He faced problems like Marketing, quality, linkage etc. With DFI interventions like Free stall, Marketing linkage, quality oil extraction, publicity through TV coverage etc., he is getting annual income of Rs 8,50,000 In addition, there is cost saving of Rs. 20,000 in the production of oil and solar drier.

Different types of oil , oilcakes, and other Bullock drawn Cold pressed oil extraction unit Products from Desiri Naturals

Name of farmer : **Malleshappa S/o Mallappa**
Address : **Mobballi, Nanjangudu Tq-, Dist-Mysuru**
Karnataka
Age (Years) : **58**
Education : **8th Std**
Size of land holding : **3 + Lease 2 (during 2020)**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Hort.crop 1	Banana (Elakki)	2	400q	4,00,000	250000
Hort.crop 2	Tomato -Madan	0.5	80q	40,000	15,000
Hort.crop 3	Cucumber(Rotation with tomato) var- Nanhems don	1	70 q	70,000	40,000
Hort.crop 4	Brinjal -Green long	0.5	100q	50,000	30,000
Hort.crop 5	Chilli (Rotation with Brinjal) var- Ciarra (Myco)	1.5	150q	1,00,000	70,000
	Coconut	Border (25 no)	2000 nuts/year	20,000	10,000
			Total	**680000**	**4,15,000**

II. 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 Crop1	Paddy	0.5	11q	22000	13000		>100
Field Crop2	Cow pea(rotation with rice)		Green Manure	-	-		>100
Horticulture1	Chilli(var. East west Hecona)	1.5	450q	400000	250000	33.33	257.14
Horticulture2	Watermelon(inter crop in chilli) var- Max nanhems	1.5	300q	120000	30000		>100
Horticulture3	Tomato	1	380q	300000	200000	58.33	1233.33
Horticulture4	Banana-Elakki	1.5	360q	400000	300000		20
Horticulture5	Coconut – Border crop	25no	2500 nuts/year	30000	20000	25	100
Livestock	Cow	2	2000lt/yr	64000	40000	-	-
Enterprise	Honey Bee		2 Box				
			Total	133600	853000	-	105.5

Brief: The farmer used to get annual income of Rs. 4,15,000/- From vegetables and Banana etc. He faced problems disease, pests, marketing etc. With DFI interventions like Training, linkage with FPO and IPDM practice such as use of traps, Banana and Vegetable special, sticky traps, Intercrop management and guidance from agriclinic, etc., he is getting annual income of Rs . 8,53,000 In addition, there is cost saving of Rs. 50,000 /- in the production.

Chilli intercrop with watermelon

IPDM training from KVK under FPO programme

Name of farmer : **Nanjappa HN S/O Nanjundaswamy**
Address : **Anembahalli, Nagarle (Po), Tq-Nanjangud, Dist-Mysuru Karnataka**
Age (Years) : **38**
Education : **II PUC**
Size of land holding : **1.25**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy (var -Jyothi)	1.03	20q	48000	24000
Hort.crop 1	Tomato var- Shreya	0.25	60q	80000	50000
Hort.crop 2	Chilli (private hybrid)	0.25	25q (Green chilli)	65000	35000
Hort.crop 3	Mangalore cucumber	0.25	38q	15000	8000
			Total	**208000**	**117000**

II. 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 (var -Jyothi)	1.03	25 q	57600	42600	25.00	77.50
Hort.crop 1	Tomato var- Shreya	0.25	70q	110000	90,000	25.00	80.00
Hort crop 2	Chilli var- Namdari	0.25	40q	110000	86,000	16.66	145.71
Hort crop 3	Mangalore cucumber var- Hiranaya	0.25	45q	22,500	15,000	60.00	87.5
Hort crop 4	Okra var Private hybrid	0.25	12q	45000	35000	18.52	>100
			Total	**345100**	**268600**		**129.57**

Brief: The farmer used to get annual income of Rs. 1,17,000 From Paddy and Vegetables etc. He faced problems of pest, diseases, Nutrient management etc. With DFI interventions like Training, linkage and guidance from Agriclinic, training, IPDM practice such as traps, sticks, vegetable special etc., he is getting annual income of Rs . 2,68,600.

Farmer in his paddy field.

Name of farmer : **Ramachandregowda S/O Annegowda**
Address : **Arakere koppalu, Tq- K.R Nagar, Dist- Mysuru Karnataka**
Age (Years) : **48**
Education : **SSLC**
Size of land holding : **1.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	0-20	10q	15000	7000
Field Crop 2	Ragi	1	5q	7500	3000
Field Crop 3	Horse gram	1	1.5q	3000	1500
Commercial crop 1	Tobacco	2	10q	80000	30000
			Total	**105500**	**41500**

II. 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 var RNR 15048	0-20	14q	28,000	18,000	40	157
Field Crop 2	Field Bean Var-HA-4	1	20q	40,000	25,000	100	100
Field Crop 3	Horse gram Var-PHG-9	1	2.5q	12000	9000	66	500
Commercial crop 1	Tobacco	2	6q	108000	45,000	-40.00	50
			Total	**188000**	**97,000**		**133.73**

Brief: The farmer used to get annual income of Rs 41,500 from Paddy, Ragi, Horsegram and tobacco etc. He faced problems like Low yield, disease and pest problem etc. With DFI interventions like _New variety introduction, IPDM practice through FLD and OFT etc., he is getting annual income of Rs 97,000. In addition, there is cost saving of Rs. 15000 in the production of vegetables, IPDM practices.

Field bean var. HA 4

Horse gram var. PHG 9

Name of farmer : **Kumar S/O Rajegowda**
Address : **Arakere koppalu, Tq- K.R Nagar, Dist- Mysuru Karnataka**
Age (Years) : **37**
Education : **9th Std**
Size of land holding : **6.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	1-20	25q	37500	15,000
Field Crop 2	Ground nut	1-20	3q	18,000	9000
Field Crop 3	Horse gram	2	4q	12,000	8000
Field Crop 4	Ragi	2	12q	18,000	10,000
Field Crop 5	Cow pea	1	2q	6000	3000
Commercial crop 1	Tobacco	5	40q	2,40,000	1,00,000
Livestock 1	Cow	4	2000lit/year	58,000	15,000
			Total	**389500**	**1,60,000**

II. 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-RNR 15048	1-20	30q	60,000	35,000	20	133.33
Field Crop 2	Ragi -KMR 630	2	14q	42,000	30,000	17	275
Field Crop3	Horse gram Var-PHG 9	2	4.5q	13,500	9000	12.5	12.5
Field Crop4	Cow pea	1	3q	9000	5000	50	67
C. crop 1	Tobacco	5	35q	4,20,000	2,00,000	-12.50	100
Flowercrop1	Marigold	1-20	40q	28,000	22,000	100	>100
Livestock 1	Cow	4	2400 lit/year	72,000	24,000	20.00	60.00
			Total	644500	3,25,000		103.12

Brief: The farmer used to get annual income of Rs. 1,60,000 from Paddy, Horsegram, Ragi etc. He faced problems like low yield, pest and disease etc. With DFI interventions like new varieties in Paddy- RNR 15048, Ragi KMR 630 and Horsegram PHG 9, Kitchen garden etc., he is getting annual income of Rs 325000. In addition, there is cost saving of Rs. 32,000 in the production of Kitchen garden, and IPDM Practices .

Horse gram var. PHG 9

Name of farmer : **Touseef Ahmed**
Address : Idavalu, T N Pura (T), Mysore (D)
Karnataka
Age (Years) : **52**
Education : SSLC
Size of land holding : **8.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Maize	4	60	60,000	20,000
Hort. Crop 1	Banana	3	120	4,00,000	2,80,000
Other enterprise	Sericulture	1.5	5	2,00,000	1,00,000
			Total	6,60,000	4,00,000

II. 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	Maize	2	50	65,000	18,000	-	-10
Hort. Crop 1	Banana	2	110	4,20,000	3,20,000	-	14.29
Hort. Crop 3	Capsicum in poly house	0.5	3000	20,00,000	12,00,000	100	>100
Other enterprise	Sericulture	2	10	3,00,000	1,80,000	-	80
			Total	27,85,000	17,18,000	-	329.5

Brief: The farmer used to get annual income of Rs. 4,00,000/- from Maize, Banana and Sericulture etc. He faced problems like pest and diseases in field and horticulture crops, etc. With DFI interventions like IPDM and INM in Maize, Banana and technical guidance to grow vegetables in polyhouse with all new technologies from KVK, now he is getting annual income of Rs. 17,18,000/-. With technical know-how farmer has opened Chawki Rearing House for the benefit of neighboring farmers.

Chawki Rearing Unit

Capsicum at paking

Foreigners visited to his farm

Name of farmer : T.M Rajesh S/O Late Mahadevappa
Address : Tummanerale, Po- Hosakote, Tq-Nanjangud, Dist-Mysuru
Karnataka
Age (Years) : **39**
Education : 7th Std
Size of land holding : **1.13**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy (2 crop/ yr)	0.13	17.6	33600	21600
Horti crop 2	Coconut	4 trees(4year old	-	-	-
			Total		21,600

II. 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	Fodder-CO4	0.10	8q (Home purpose)			100	100
Field Crop 2	Paddy-Var- Jyothi (seed)	0.13	8q	28,000	21,000		-2.58
Hort. Crop 1	Coconut	4 trees	300 nuts	6,000	5,000	100	100
Livestock 1	Cow Calf raring	-	2 no	50,000	46,000	100	100
			Total	84000	72000		233

Brief: The farmer used to get annual income of Rs. 21,600 from Paddy etc. He faced problems like disease, pest, nutrient management and marketing etc. With DFI interventions like Animal component , Marketing as a seed, providing fodder var, suggestions from Agriclinic like IPDM and INM etc., he is getting annual income of Rs 72,000. In addition, there is cost saving of Rs. 10,000 in the production of Paddy, fodder and calf rearing.

Fodder crop

calf rearing

Name of farmer : **Guruswamy**
Address : **Nandhigundapura, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **60**
Education : **-**
Size of land holding : **1.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Sugarcane	1.5	1100	264000	110000
Livestock	Cow	2	3600	93600	35000
			Total	357000	145000

II. 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	Sugarcane	1.5	1400	380000	200000	27	82
Livestock	Cow	3	5600	173000	95000	55.76	171.43
			Total	5,53,000	2,95,000	-	103.44

Brief: The farmer used to get annual income of Rs. 1,45,000 from Sugarcane and dairy farming . He faced problems like use low yielding varieties in sugarcane and poor soil fertility management. With DFI interventions like advisory services on sugarcane cultivation and dairy farming about new varieties of sugarcane 517 and fodder hybrid Napier non-descriptive., he is getting annual income of Rs. 2,95,000/- In addition, there is cost saving of Rs. 10,000 in the production of sugarcane by using new varieties, spacing with intercropping of vegetable.

Dairy Farming

Name of farmer : **Sowmya**
Address : **Magudilu, Saragur Taluk, Mysore District**
Karnataka
Age (Years) : **38**
Education : **7th Std**
Size of land holding : **5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy (Jyothi)	2 Acre	42	67,200	36,000
Field Crop 2	Paddy (Jyothi)	2 Acre	44	70,400	38,000
Filed Crop 3	Maize Kharif	3 Acre	44	39,600	17,000
Livestock 1	Cow	3 No.s	3800	98,000	44,000
			Total	2,75,200	1,35,000

II. 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 Kharif (Jyothi)	2 Acre	46	78,200	40,000	9.5	11.11
Field Crop 2	Paddy Rabi (Jyothi)	2 Acre	48	81,600	42,000	9	10.5
Filed Crop 3	Maize Kharif	3 Acre	52	75,600	44,000	18	158.8
Filed Crop 4	Maize Rabi	3 Acre	51	72,800	40,000	>100	>100
Livestock 1	Cow	4 No.s	6,570	2,03,670	95,000	72.89	115.91
Filed Crop	SAT Maize + Cow Pea	1 Acre	120	4,000	18,000	>100	>100
			Total	5,15,870	2,79,000	-	106.6

Brief: The farmer used to get annual income of Rs. 1,35,000 from cultivating paddy, maize and dairy farming etc. He faced problems like lower paddy yield due to diseases and lower milk production. With DFI interventions like advisory services on soil health management by applying compost, IPDM, SAT maize + cow pea fodder cultivation, CO 4 hybrid napier fodder cultivation, he is getting annual income of Rs 2,79,000. In addition, there is cost saving of Rs. 18,000 in the production of milk by cultivating SAT Maize fodder and scientific feeding.

Dairy Farming

SAT Maize + Cow Pea

Name of farmer : **Manjula**
Address : **Nandhigundapura, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **36**
Education : **SSLC**
Size of land holding : **1.1 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Sugarcane 517	1.1 acre	700	1,84,000	1,10,000
Livestock	Cow (HF Cross)	1	1600	38,000	20,000
			Total	**2,22,000**	**1,30,000**

II. 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	Sugarcane	1.1	1060	2,96,000	2,25,000	51	104
Livestock	Cow (HF Cross)	1	1,800	55,800	32,000	12	60
Livestock	Sheep (Bandur cross)	2	0.7	32,000	20,000	>100	>100
			Total	**3,83,800**	**277000**	**-**	**113.07**

Brief: The farmer used to get annual income of Rs. 1,30,000 from Sugarcane and dairy farming . She faced problems like lower yield in sugarcane due to use of local varieties and poor management of soil and water. With DFI interventions like advisory services on sugarcane cultivation, dairy farming and sheep farming about new varieties of sugarcane, fodder and sheep breeds., she is getting annual income of Rs. 2,77,000/- In addition, there is cost saving of Rs. 3,000 in the production of milk by growing fodder and ration balancing using rice bran and GNC.

Sheep rearing

Dairy farming

Name of farmer : **Manjunath**
Address : **Magudilu, Heggadadevanakote Taluk, Mysore District Karnataka**
Age (Years) : **42**
Education : **SSLC**
Size of land holding : **10 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Sugarcane	3 acre	2100 Q	4,62,000	2,71,000
Field Crop 2	Paddy	3 acre	44 Q	70,400	40,000
Field Crop 3	Maize	3 acre	40 Q	44,000	28,000
Hort Crop 1	Coconut- intercropping	70 Nos	3400 No.	28,000	20,000
Livestock	Cow	2	1700 ltr	40,800	18,000
			Total	**6,45,200**	**3,77,000**

II. 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	Sugarcane	3	2700 Q	7,29,000	4,50,000	28	60.7
Field Crop 2	Paddy	2	36 Q	64,800	40,000	-18.81	-43.18
Field Crop 3	Maize	2	32 Q	51,200	32,000	20.03	14.28
Hort Crop 1	Coconut	70 Nos	4,900 No.	58,800	52,000	44	160
Hort Crop 2	Ginger	2	140 Q	2,20,000	1,40,000	>100	>100
Livestock	Cow	2	2,100 Ltr	65,100	40,000	23.5	122
			Total	11,88,900	7,54,000	-	100

Brief: The farmer used to get annual income of Rs. 3,77,000 from Sugarcane, paddy, maize and dairy farming . He faced problems like lower yield in maize and paddy. With DFI interventions like advisory services on sugarcane cultivation and practices, ginger cultivation,, drum seeder, own solar water pump (without GoI subsidy) and dairy farming he is getting annual income of Rs. 7,54,000/- In addition, there is cost saving of Rs. 3,000 in the cultivation of paddy, Rs. 2,000 in the production of milk by growing fodder and ration balancing.

Banana cultivation

Own solar water pumpset

Name of farmer : **Om Prakash**
Address : **Nandhigundapura, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **39**
Education : **SSLC**
Size of land holding : **3 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Groundnut	3	52 Q	1,82,000	1,10,000
Livestock	Sheep	2	60 Kg	28,000	16,000
			Total	2,10,000	1,26,000

II. 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	Sugarcane	3	2800 Q	6,90,000	3,30,000	>100	>100
Livestock	Sheep	10	300 Kg	1,20,000	60,000	400	275.00
			Total	8,10,000	3,90,000	-	209.52

Brief: The farmer used to get annual income of Rs. 1,26,000 from groundnut and sheep farming . He faced problems like less income in groundnut and poor management of pest and diseases in groundnut. With DFI interventions like advisory services on sugarcane cultivation and sheep farming., he is getting annual income of Rs. 3,90,000/- In addition, there is cost saving of Rs. 18,000 in the production of sugarcane and nutrient management.

Fodder var CoFS 31

Sugarcane Cultivation

Name of farmer : **Shivananjegowda M K**
Address : **Magudilu, Heggadadevanakote Taluk, Mysore District Karnataka**
Age (Years) : **57**
Education : **Illiterate**
Size of land holding : **3 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	3 acre	36 q	64,000	34,000
Field Crop 2	Paddy	3 acre	34 q	60,000	28,000
			Total	1,24,000	62,000

II. 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	Ginger	1.5 acre	98 Q	2,60,000	1,40,000	>100	>100
Hort Crop 2	Banana	1.5 acre	70 Q	1,40,000	80,000	>100	>100
Livestock	Cattle	3 No	4,100 Lit	1,27,000	70,000	>100	>100
			Total	5,27,000	2,90,000	-	367.74

Brief: The farmer used to get annual income of Rs. 62,000 from paddy . He faced problems like lower yield in paddy and monocropping . With DFI interventions like advisory services on ginger, banana cultivation and dairy farming., he is getting annual income of Rs. 2,90,000/- In addition, there is cost saving of Rs. 5,000 in the production of 4,100 Litres milk by growing CO3 hybrid Napier fodder variety and ration balancing.

Dairying

Banana Cultivation

Name of farmer : **Veerabhadrappa**
Address : **Nandhigundapura, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **58**
Education : **Illiterate**
Size of land holding : **2.5 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Sugarcane 517	2	1650 Q	3,79,000	1,70,000
Livestock	Cow HF Cross	2	3,400 ltr	87,000	42,000
			Total	4,66,000	**2,12,000**

II. 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	Sugarcane	2.5	2350 Q	6,58,000	3,20,000	42	88
Livestock 1	Cow HF Cross	3	4,900 ltr	1,51,000	83,000	44	97
Livestock 2	Sheep (BundurCross)	6	1.9 Q	45,000	26,000	>100	>100
			Total	8,54,000	**4,29,000**	**-**	**102.35**

Brief: The farmer used to get annual income of Rs. 2,12,000 from Sugarcane and dairy farming . He faced problems like lower yield in sugarcane due to use of local varities. With DFI interventions like advisory services on sugarcane cultivation, dairy farming and sheep farming about new varieties of sugarcane, fodder Napier variety, CO3 and disease management in cow and sheep , he is getting annual income of Rs. 4,29,000/- In addition, there is cost saving of Rs. 8,000 in the production of milk by cultivating fodder.

Dairying

Banana Cultivation

Name of farmer : **Kenchegowda**
Address : **Biligere, Biligere Hobli, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **64**
Education : **PUC**
Size of land holding : **3 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	0.7	9 Q	14,000	4,000
Field Crop 2	Sugarcane	2	1400 Q	3,20,000	1,40,000
Livestock 1	Cow	2 Nos	2,200 Liters	52,800	24,000
			Total	3,86,800	1,68,000

II. 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	0.7 Acre	12 Q	20,000	12,000	33.33	200
Field Crop 2	Sugarcane	2 Acre	1700 Q	4,60,000	2,80,000	21.4	100
Livestock 1	Cow	3 Nos	4,380 Liters	1,20,000	70,000	99.09	191.6
			Total	**6,00,000**	**3,62,000**	**-**	**115.4**

Brief: The farmer used to get annual income of Rs. 1,68,000 from cultivating paddy, sugarcane and dairy farming etc. He faced problems like lower paddy and sugarcane yield, lower milk production. . With DFI interventions like advisory services on soil health checkup, introduction of new sugarcane varieties, hybrid Napier CO3 fodder cultivation, he is getting annual income of Rs 3,62,000. In addition, there is cost saving of Rs. 20,000 in the production of sugarcane by nutrient management .

Dairying farming

Sugarcane crop

Name of farmer : **Mahadevaswamy S M**
Address : **Biligere, Biligere Hobli, Nanjangud Taluk, Mysore District Karnataka**
Age (Years) : **40**
Education : **SSLC**
Size of land holding : **4 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	3 acre	16 Q	24,000	13,000
Field Crop 2	Paddy	3 acre	17 Q	26,000	14,000
Hort. Crop 1	Coconut border crop	40 Nos	2400 No.	22,000	20,000
Livestock 1	Cow	2 Nos	2,800 Liters	64,400	38,000
			Total	**1,36,400**	**85,000**

II. 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 acre	18 Q	32,000	18,000	12.5	38.4
Field Crop 2	Paddy	3 acre	19 Q	34,200	20,000	11.7	42.8
Hort. Crop 1	Coconut border crop	40 Nos	3200 No.	42,000	37,000	33.3	85
Livestock 1	Cow	2 Nos	3,400 Liters	1,05,400	55,000	21.42	44.7
Livestock 2	Goat	20	8 Q	2,40,000	1,30,000	>100	>100
			Total	**4,53,600**	**2,60,000**	**-**	**205.88**

Brief: The farmer used to get annual income of Rs. 85,000 from cultivating paddy, coconut and dairy farmingetc. He faced problems like lower paddy and coconut yield, lower milk production. . With DFI interventions like advisory services on soil health checkup, fodder SAT Maize cultivation, Buck rearing, he is getting annual income of Rs2,60,000. In addition, there is cost saving of Rs. 8,000 in the production of milk and rearing goat by growing Napier fodder.

C0 3 Napier Fodder

Goat Shed – Stall feeding

Name of farmer : **Nagaraju M C**
Address : **Magudillu, Saraguru Taluk, Mysore District Karnataka**
Age (Years) : **44**
Education : **SSLC**
Size of land holding : **3.5 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy (Jyothi)	1 Acre	16 q	25,600	14,000
Hort Crop 1	Ginger	1 Acre	50 q	90,000	40,000
Hort Crop 2	Banana (Yellakki)	1 Acre	140 q	1,50,000	90,000
Livestock 1	Cow	3 Nos	2,900 Lt	70,080	38,000
			Total	**3,35,680**	**1,82,000**

II. 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	Ginger	1 Ac	60 q	60,000	10,000	20	-75
Hort Crop 2	Banana	2 Ac	290 q	3,48,000	2,10,000	107.14	133.33
Livestock 1	Cow	3 Nos	4,600 Liters	1,42,600	80,000	58.6	110.5
Livestock 2	Goat	12 Nos	4.5q	1,40,000	70,000	>100	>100
			Total	**4,53,600**	370000	-	**103.29**

Brief: The farmer used to get annual income of Rs. 1,82,000 from cultivating paddy, ginger, banana and dairy farming etc. He faced problems like lower yield in banana, lower milk production and new enterprise knowledge . With DFI interventions like advisory services on micronutrient management of banana, addition of goat farming and fodder cultivation, he is getting annual income of Rs 3,70,000. In addition, there is cost saving of Rs. 12,000 in the production of banana and fodder cultivation and nutrient management in animal husbandry sector by azolla production.

Azolla Production Unit

Goat Farming

Name of farmer : **P Basavanna**
Address : **Ayarahalli, Devalapura Panchayath, Mysore Taluk, Mysore District**

Karnataka
Age (Years) : **63**
Education : **SSLC**
Size of land holding : **14 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	2	39 Q	54,600	26,000
Field Crop 2	Paddy	1	16 Q	22,400	9,000
Hort. Crop 1	Coconut	120 Nos	20,400 No.s	2,44,800	1,60,000
Hort. Crop 2	Sugarcane	3	2400 Q	5,76,000	2,85,00
Hort. Crop 3	Sapota	80 Nos	30 Q	90,000	55,000
Hort. Crop 4	Mango	40 Nos	8 Q	14,400	13,000
Hort. Crop 5	Banana	1	210 Q	1,89,000	90,000
			Total	**3,35,680**	**1,82,000**

II. 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 Q	35,700	16,000	31.25	77.77
Hor. Crop 1	Banana	4	980 Q	11,76,000	5,40,000	466.66	500
Hort. Crop 2	Coconut	120 Nos	22,100 No.s	2,87,300	2,60,000	8	62.5
Hort. Crop 3	Sugarcane	4	3900 Q	10,53,000	4,80,000	62.5	68.42
Hort. Crop 4	Sapota	80 Nos	40 Q	1,24,000	95,000	33	72
Hort. Crop 5	Mango	40 Nos	14 Q	29,000	26,500	75	103
			Total	**27,05,000**	**14,17,500**		**122**

Brief: The farmer used to get annual income of Rs. 6,83,000 from Paddy, coconut, sugarcane, sapota and mango etc. He faced problems like lower yield, and marketing of banana, soil health problem, micro nutrient deficiency, pest and disease etc. With DFI interventions like advisory services on soil health improvement, banana special for correction of micronutrient , IPDM for management of pest and diseases etc., he is getting annual income of Rs. 14,17,500/- In addition, there is cost saving of Rs. 1,20,000 in the production of 98 ton Banana.

Vegetative stage Banana

Harvesting stage Banana

Name of farmer : **Nandan M**
Address : **K G Hundi, Kasaba, H.D. KoteTaluk, Mysore District Mysore District**

Karnataka
Age (Years) : **26**
Education : **PUC**
Size of land holding : **4 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Ragi	1.5 acre	8 q	19,200	12,000
Hort. Crop 1	Coconut	60	5,400	55,000	40,000
Hort. Crop 2	Banana	1.5	110 q	1,60,000	90,000
Poultry	Broiler	32,700	580 q	3,48,000	2,20,000
			Total	**5,82,200**	**362000**

II. 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	Ragi	1.5	13 q	33,800	20,000	62.5	66.66
Hort. Crop 1	Coconut	60	7,100	1,13,000	98,000	31	96
Hort Crop 2	Banana	1.5	160 q	3,04,000	1,70,000	45	88
Poultry	Broiler	38,800	840 q	6,30,000	4,10,000	44	86%
Livestock	Goat	5	0.7 q	52,000	29,000	>100	>100
			Total	**11,32,800**	**7,27,000**		**122**

Brief: The farmer used to get annual income of Rs. 3,62,000 from ragi, coconut, and poultry etc. He faced problems like lower coconut and banana yield, pest and disease and poultry diseases/marketing etc. With DFI interventions like advisory services on banana inter cultivation in coconut orchard and banana special spray, integration with poultry companies suguna and goat rearing, he is getting annual income of Rs. 7,27,000 In addition, there is cost saving of Rs. 20,000 in the production of banana and 16,000 in production on broiler meat.

Poultry shed

Poultry shed increased capacity

Name of farmer : **Noor Mohammed**
Address : **Shantipura Village, Kasaba, H.D. KoteTaluk, Mysore District**
Karnataka
Age (Years) : **49**
Education : **SSLC**
Size of land holding : **7 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Hort. Crop 1	Coconut	120Nos	10,100 No.s	50,000	40,000
Hort. Crop 2	Turmeric	2	17 Q	1,20,000	35,000
Poultry	Broiler	32,500	600 Q	3,60,000	2,40,000
			Total	**5,30,000**	**3,15,000**

II. 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	Coconut	120Nos	12,000 Nos	1,30,000	1,10,000	18	17%
Hort. Crop 2	Turmeric	2	19 Q	1,52,000	72,000	11	105.71
Hort Crop 3	Banana	1	220 Q	2,86,000	1,40,000	>100	>100
Poultry	Broiler	35,500	680 Q	5,44,000	4,04,000	13	68
			Total	**11,12,000**	**726000**	**-**	**130.47**

Brief: The farmer used to get annual income of Rs. 3,15,000 from coconut, turmeric, and poultry etc. He faced problems like lower coconut yield, soil health problem, micro nutrient deficiency, pest and disease and poultry diseases/marketing etc. With DFI interventions like advisory services on green manure cropping, and poultry manure application for soil health improvement, banana inter cultivation in coconut orchard, integration with poultry companies IB and use of organic acids, proper therapeutic measures for CRD. He is getting annual income of Rs. 7,26,000 In addition, there is cost saving of Rs. 24,000 in the production of broiler.

Poultry farm

Banana cultivation

Name of farmer : **Beeregowda**
Address : **Kirgunda, Biligere Hobli, Nanjangud Taluk, Mysore District**

Karnataka
Age (Years) : **47**
Education : **3rd Std**
Size of land holding : **7 ac**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Sugarcane – CO30186	4	3200 Q	8,16,000	3,84,000
			Total	8,16,000	3,84,000

II. 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	Sugarcane- 571	3	2700 Q	7,47,900	3,73,950	-15.62	-2.60
Poultry	Broiler	1,22,500	2570.25 Q	16,72,215	10,29,000	>100	>100
			Total	**24,20,115**	**14,02,950**	**-**	**265.3**

Brief: The farmer used to get annual income of Rs. 3,84,000 from sugarcane etc. He faced problems like lower yield in sugarcane and low net income due to improper land utilization. With DFI interventions like advisory services on broiler poultry farming training in CPDO and TI, Bengaluru. Integration CP company and sugarcane crop management-fertilizer application., he is getting annual income of Rs. 14,02,950/- In addition, there is cost saving of Rs. 30,000 in the production of 270 ton sugarcane.

Sugarcane

Broiler Poultry farm

Name of farmer : **Mahadev**
Address : **Mosambanahalli, Mysore Taluk, Mysore District Karnataka**
Age (Years) : **46**
Education : **3rd Std**
Size of land holding : **1**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Ragi (Local)	0.9	6 q	16,000	9,500
Field Crop 2	Maize (Local)	0.9	10 q	14,000	8,000
			Total	**30,000**	**17,500**

II. 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	Banana (Yelakki)	0.9	85 q	2,80,000	1,20,000	>100	>100
			Total	2,80,000	1,20,000		585.71

Brief: The farmer used to get annual income of Rs. 17,500 from ragi and maize etc. He faced problems like lower yield and low net income due to lack of technical guidance. With DFI interventions like advisory services on banana cultivation and banana special spraying., he is getting annual income of Rs. 1,20,000/- In addition, there is cost saving of Rs. 10,000 in the production of 85 q of banana by using Banana special spray.

Maize production crop

Banana Cultivation

Name of farmer : **Muggegowda**
Address : **Biligere, Biligere Hobli, Nanjangud Taluk, Mysore District**
Karnataka
Age (Years) : **58**
Education : **II Std**
Size of land holding : **4**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1 Kharif	Paddy	4 Acre	74 Q	1,15,200	60,000
Field Crop 2 Rabi	Paddy	4 Acre	76 Q	1,20,000	65,000
Livestock 1	Cow	2 No.s	1,800 Liters	43,200	21,000
			Total	2,78,400	1,46,000

II. 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 Acre	22 Q	35,200	18,000	-70.27	-70.00
Field Crop 2	Paddy	2 Acre	23 Q	38,000	20,000	-69.73	-69.23
Field Crop 2	Sugarcane	2 Acre	1750 Q	4,70,000	2,90,000	>100	>100
Livestock 1	Cow	3 No.s	5,100 Liters	1,58,100	70,000	183.33	233.33
			Total	7,01,300	3,98,000	-	172.6

Brief: The farmer used to get annual income of Rs. 1,46,000 from cultivating paddy, sugarcane and dairy farming etc. He faced problems like lower paddy and sugarcane yield, lower milk production. With DFI interventions like advisory services on nutrient management, change of crop and introduction of new sugarcane varieties 517, C04 napier fodder cultivation, he is getting annual income of Rs 3,98,000. In addition, there is cost saving of Rs. 18,000 in the production of sugarcane by nutrient management and milk production by scientific feeding/fodder cultivation.

Dairy Farming

Hybrid Napier CO4

Name of farmer : **Gangadhar Gowda N M**
Address : **Magudilu, Saragur Taluk, Mysore District District Karnataka**
Age (Years) : **58**
Education : **9th Std**
Size of land holding : **2.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	2.5 Acre	42 Q	58,800	26,000
Field Crop 2	Paddy	2.5 Acre	44 Q	61,600	28,000
Livestock 1	Cow	1 No.s	1,600 Liters	41,600	19,000
			Total	1,62,000	73,000

II. 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 (Jyothi)	2.5 Acre	53 Q	84,800	46,000	26.19	76.9
Field Crop 2	Paddy (Jyothi)	2.5 Acre	50 Q	80,000	40,000	13.6	42.8
Hort Crop 1	Coconut (8yrs)	28 No.	1,680	17,000	14,000	>100	>100
Livestock 1	Cow	3 No.s	4,900 Liters	1,51,900	74,000	206.25	289.5
			Total	3,33,700	1,74,000	-	138.35

Brief: The farmer used to get annual income of Rs. 73,000 from cultivating paddy and dairy farming etc. He faced problems like lower paddy yield, lower milk production. With DFI interventions like advisory services on introduction of new paddy varieties, drum seeder, napier fodder cultivation, he is getting annual income of Rs 1,74,000. In addition, there is cost saving of Rs. 8,000 in the production of milk by cultivating fodder and scientific feeding.

Dairy Farming

Hybrid Napier Bajra

Name of farmer : **Jagadessh H S**
Address : Horalavadi, Kasaba Hobli, Nanjangud Taluk, Mysore District
Karnataka
Age (Years) : **38**
Education : **BA**
Size of land holding : **3.5**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	3 Acre	54Q	86,500	47,000
Livestock 1	Cow	2 No.s	2800 Liters	67,200	30,000
			Total	**1,53,700**	**77,000**

II. 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 Acre	62 Q	1,05,000	60,000	14.8	25
Livestock 1	Cow	6 No.s	5,700 Liters	1,82,600	95,000	103.57	216.6
			Total	**2,87,600**	**1,55,000**		**101.29**

Brief: The farmer used to get annual income of Rs. 77,000 from cultivating paddy and dairy farming. He faced problems like lower paddy and lower milk production. With DFI interventions like advisory services on paddy cultivation and disease management, dairy feeding and health management, he is getting annual income of Rs. 1,55,000. In addition, there is cost savings Rs. 12,000 in the production of milk following by deworming, fodder cultivation and concentrate feeding.

Dairy farming

Name of farmer : **Srikanta Naika**
Address : Suttur, Biligere Hobli, Nanjangud Taluk, Mysore District
Karnataka
Age (Years) : **45**
Education : **5th Std**
Size of land holding : **8**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop1–Kharif	Paddy	4 acre	18 Q	32,400	18,000
Field Crop 2 - Rabi	Paddy	4 acre	20 Q	36,000	18,500
Hort. Crop 1	Coconut	15 No.s	1400 No.	14,000	10,000
Livestock 1	Cow	4 No.s	1,440 Liters	34,560	19,000
			Total	**1,16,960**	65,500

II. 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–Kharif	Paddy	4 acre	22 Q	35,200	18,000	22.2	0
Field Crop 2 - Rabi	Paddy	4 acre	24 Q	43,200	24,000	20	20
Field Crop – 3	Horsegram	2 acre	10 Q	30,000	14,000	>100	>100
Hort. Crop 1	Coconut	15 No.s	2600 No.	36,400	30,000	85.7	200
Livestock 1	Cow	4 No.s	2,700 Liters	83,700	45,000	87.5	136.8
			Total	**228500**	**1,31,000**	**-**	**100**

Brief: The farmer used to get annual income of Rs. 65,500 from cultivating paddy, coconut and dairy farming etc. He faced problems like lower paddy and coconut yield, lower milk production. With DFI interventions like advisory services on soil health checkup, paddy cultivation, fodder SAT Maize cultivation and napier , he is getting annual income of Rs. 1,31,000. In addition, there is cost saving of Rs. 6,000 in the production of milk by growing Napier fodder and SAT Maize.

Coconut Orchard

Dairy farming

Name of farmer : **Ningamani**
Address : Biligere, Biligere Hobli, Nanjangud Taluk, Mysore District
Karnataka
Age (Years) : **48**
Education : **4th Std**
Size of land holding : **0.25**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1	Paddy	0.25 Acre	4 Q	6,400	2,000
Livestock 1	Cow	1 No.s	1,200 Liters	28,800	14,000
Livestock 2	Sheep	14 No.s	3.36 Q	60,000	40,000
			Total	**95,200**	**56,000**

II. 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 Acre	6 Q	10,800	4,000	50	100.00
Livestock 1	Cow	1 No.s	2,190 Liters	67,800	35,000	82.5	150
Livestock 2	Sheep	20	4.4 Q	1,32,000	82,000	30.95	105
			Total	**2,10,600**	**1,21,000**	**-**	**116.07**

Brief: The farmer used to get annual income of Rs. 56,000 from cultivating paddy, dairy farming and sheep rearing etc. She faced problems like lower paddy, lower milk production and sheep mortality . With DFI interventions like advisory services on paddy cultivation and disease management, dairy feeding and sheep health management, she is getting annual income of Rs. 1,21,000. In addition, there is cost saving of Rs. 4,000 in the production of milk and rearing sheep by deworming, vaccination and concentrate feeding.

Sheep and Goat Rearing

Dairy farming

Name of farmer : **Manjunath**
Address : Sonahalli, Biligere Hobli, Nanjangud Taluk, Mysore District
Karnataka
Age (Years) : **40**
Education : **8th Std**
Size of land holding : **4**

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	Names	Area (Acre) /No	Production (Q/Liter/No.)	Gross Income (Rs.)	Net Income(Rs.)
Field Crop 1 (Kharif)	Paddy	4 Acre	74q	1,15,200	60,000
Field Crop 2 (Rabi)	Paddy	4 No.s	70q	1,20,000	65,000
Livestock 1	Cow	2Nos	4,800 Liters	24,800	49,900
			Total	3,60,000	1,74,900

II. 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 acre	22 q	35200	18000	-70.27	-70
Field Crop 2	Paddy	2 acre	23 q	38000	20000	-67.14	-69.23
Field Crop 3	Sugarcane	2 acre	1750q	470000	290000	>100	>100
Livestock 2	Cow	4 Nos	10800 liters	334800	135000	125	170.5
			Total	878000	463000	-	164.72

Brief: The farmer used to get annual income of Rs. 1,74,900 from cultivating paddy, sugarcane and dairy farming etc. He faced problems like lesser income from and lower milk production. . With DFI interventions like advisory services on crop diversification and introduction of new sugarcane varieties, COFS31 fodder cultivation, he is getting annual income of Rs 4,63,000. In addition, there is cost saving of Rs. 12,000 in the production of sugarcane by nutrient management and milk production by scientific feeding/fodder cultivation

Sugarcane crop

Livestock management

Name of farmer : Guruprasad
Address : Devanurvillage , Nanjanagudu taluk Karnataka
Age (Years) : 66
Education : BE
Size of land holding : 8 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Cotton	0.8 acre	2.5 q	11250	5500
Hort. Crop1	Drumstick	0.2 acre	8q	12000	9500
Hort. Crop 2	Coconut	5 acre	20000 nuts	200000	158000
Otherenterprise	Sericulture	2 acre (DFL Trays)	1120 kg	504000	253000
			Total	**727250**	**426000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	GrossIncome(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Cotton	0.8acre	3.5Q	15750	**10250**	40.00	86.36
Hort. Crop1	Nutritiongarden	0.2acre	78 Q	117000	**78500**	> 100	> 100
Hort.Crop2	Coconut+Daincha (grazing for goat)	5 acre	37000	370000	**295000**	> 100	> 100
Livestock	Goatrearing	10 No	1.5 q (meat) and 15 kids	75000+37500	**55000**	> 100	> 100
Sericulture	Chawkirearing	2acre	1,50,000DFL	600000	**435000**	> 100	> 100
			Total	**1215250**	**873750**		**105.11**

Brief: The farmer used to get annual income of Rs. 426000 from cotton drumstick, coconut and sericulture etc. He faced problems like labor, high expenditure with less income etc. With DFI interventions like chawki rearing, coconut-goat integration, Nutrition Garden etc., he is getting annual income of Rs873750.In addition, there is cost saving of Rs.8000 in the production of vegetables in nutrition garden.

Integration of goat rearing in coconut orchard

Chawki Worms in Chawki rearing centre. Visited the then Dean Dr. ChidanandMasnoor Agriculture College Hanumanamatti, Haveri District

Name of farmer : Madappa
Address : Ayarahalli,VarunaHobli,Mysuru taluk and district Karnataka
Age (Years) : 67
Education : -
Size of land holding : 8 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane	2 acre	1340q	268000	175000
Hort.Crop1	Coconut	160trees(4acre)	13440nuts	161280	122880
Hort.Crop2	Banana	1900plants(2acre)	171q	342000	118000
			Total	**771280**	**415880**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area (Acre)/No	Production (Q/Liter/No.)	GrossIncome(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane	2 acre	2240 q	448000	363000	67.16	107.43
Hort.Crop1	Coconut	160 trees (4 acre)	16640 nuts	232960	181760	23.81	47.92
Hort.Crop2	Banana	1950 plants (2acre)	234 q	514800	289800	36.84	145.59
Nursery	Coconut nursey	3000 nuts	2850 nuts	285000	150000	> 100	> 100
			Total	**1480760**	**984560**	-	**136.74**

Brief: The farmer used to get annual income of Rs. 415880/- from sugarcane, coconut, banana, etc. He faced problems like less productivity in sugarcane and coconut, etc. With DFI interventions like adopted SSI practices with improved sugarcane variety VCF-517, usage of banana special and fertigation in banana and marketing through FPO and coconut nursery etc.,he is getting annual income of Rs.9,84,560/-. In addition,thereis cost saving of Rs. 9000/- in the production of sugarcane.

SSI practices in Sugarcane

Coconut Nursery

Name of farmer : Mahesh
Address : Chinnamballi, Nanjangud Taluk Mysuru district. Karnataka
Age (Years) : 29
Education : PUC
Size of land holding : 8 acre

I. Before Intervention

Component Description		Benchmark (Baseline period 2016-17)			
Components	**Names**	**Area (Acre) /No**	**Production(Q/Liter/No.)**	**Gross Income (Rs.)**	**Net Income(Rs.)**
Field Crop 1	Ragi	2 acre	21 q	52500	23500
Field Crop 2	Cotton	3 acre	13.5q	60750	14250
Livestock 1	Dairy	3 cows	3150ltrs	94500	22500
Other enterprise	Sericulture	3 acre	17.6q (8batch)	616000	376000
			Total	823750	**436250**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	GrossIncome(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Maize	2 acre	45 q	87750	59250	> 100	> 100
FieldCrop 2	Cotton	1 acre	4.5q	24750	11250	-66.67	-21.05
FieldCrop 2	Ragi	1 acre	12 q	29400	16900	-42.86	-28.09
Hort.Crop1	Banana	1 acre	114q	285000	170000	> 100	> 100
Livestock1	Dairy	4 cows	5200ltr	156000	60000	65.08	166.67
Livestock2	Sheeprearing	3 rams	0.54q	135000	87000	> 100	> 100
Sericulture	Silkworm rearing	3 acre mulberry	21.6q cocoon (8batch)	864000	584000	22.73	55.32
			Total	**1581900**	**988400**	-	**126.57**

Brief: The farmer used to get annual income of Rs.436250/- from sericulture, ragi, dairy, etc. He faced problems like shortage of irrigation water for mulberry, less option for crops, etc. With DFI interventions like overhead tank method of irrigation for mulberry and banana, agroforestry, animal intensification in the farm, etc., he is getting annual income of Rs. 988400/-. In addition,there is cost saving of Rs.28950/-in the production of crops and animal feed.

Dairy Farming

Silvi-Sericulture model

Name of farmer : Prabhamani
Address : Ayarahalli,VarunaHobli,MysuruTaluk&District
Karnataka
Age (Years) : **66**
Education : **II PUC**
Size of land holding : **32 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop2	Maize	1.8acre	46q	55200	26200
Hort.Crop1	Coconut orchard	800 trees(20ac)	76800 nuts	768000	555950
Hort.Crop2	Coconut orchard	400trees(10acre)	40000 nuts	400000	304000
Livestock1	Dairy	5 cows	5500 ltr	137500	32500
Nursery	Coconut nursery	0.2 acre	1500seedlings	112500	67500
			Total	**1473200**	**986150**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	GrossIncome(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Coconutorchard	800coconuttrees(20acre)	89600nuts	1075200	819200	16.67	47.35
Hort.Crop2	Coconuto rchard	400Coconuttrees(10acre)	44800nuts	537600	409600	12.00	34.74
Hort.Crop2	Banana(areca nut as intercrop one year old)	1.5acre	247q banana	617500	368500	> 100	> 100
Livestock1	Dairy	5cows	6000ltr	180000	60000	9.09	84.62
Nursery	Coconutnursery	0.5acre	4500 seedlings	450000	315000	200.00	366.67
			Total	**2860300**	**1972300**		**100.00**

Brief: The farmer used to get annual income of Rs.986150 **/-** from coconut orchard, dairy, maize etc. She faced problems like improper nutrition, pest and disease management in coconut, etc. With DFI interventions like INM, IPDM practices, soil moisture conservation in coconut and coconut nursey techniques etc., she is getting annual income of Rs**19,72,300/-**.

Multi-storey cropping system

Arecanut + Banana intercropping system

Name of farmer : Ramesh
Address : Rangasamudra,T.NarasipuraTaluk,Mysurudistrict
Karnataka
Age (Years) : **53**
Education : **BEd**
Size of land holding : **5 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy	2 acre	40 q	72000	39000
FieldCrop 2	Sugarcane	2 acre	1600q	320000	225000
Livestock1	Fodder:Napierhybrid	0.8acre	80 q	4800	2600
Livestock2	Dairy:cows	4 Nos (0.05 acre)	4800lts	144000	52000
Livestock3	Sheeprearing	3 Nos(0.05 acre)	0.6q	18000	7500
Livestock4	Duck farming	2 Nos (0.05 acre)	0.06q	3600	2500
Livestock5	Poultry	5 Nos(0.05 acre)	0.075q	1800	1250
			Total	**564200**	**329850**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	GrossIncome(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop1	Paddy	2 acre	48 q	86400	53400	20.00	36.92
FieldCrop2	Sugarcane	2 acre	1750q	350000	240000	9.38	6.67
Livestock1	Fodder:Napierhybrid	0.3acre	95 q	5700	3400	18.75	30.77
Livestock1	Dairy:cows	8 (0.1 acre)	9750ltr	292500	100500	103	93.27
Livestock2	Sheeprearing	20 (0.1 acre)	3 q	135000	65000	400	766.67
Livestock3	Bandurusheepbreedingcenter(sale)	15 (0.1 acre)	-	375000	247500	> 100	> 100
Livestock4	Poultry(Local)	20 (0.1 acre)	0.5q	12000	8500	566	580
Livestock5	Duck(local)	10 (0.1 acre)	0.3q	14000	9500	400	280
Enterprise1	Milletsvalueaddition	01	30 q	720000	255000	> 100	> 100
Enterprise2	Nutritiongarden	0.2ac	71 qFruits+ vegetables	109000	69500	> 100	> 100
			Total	**2099600**	**1052300**		**219.02**

Brief: The farmer used to get annual income of Rs.329850/- from sugarcane, paddy, Dairy, etc. He faced problems like less income with more crops and enterprises etc. With DFI interventions like judicious combination of crops and enterprises (complimentary and supplementary to each other), agroforestry, banduru sheep breeding center and millet value addition etc., he is getting annual income of Rs.1052300/-. In addition, there is cost saving of Rs.24600/-in the production of crops and animal feed.

Agroforestry Model

Bandoor Sheep rearing

Name of farmer : Shanakaregowda
Address : Devgalli, Mysuru Taluk
Karnataka
Age (Years) : 58
Education : SSLC
Size of land holding : 5 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Maize	1 acre	18Q	25200	12500
FieldCrop 2	Fieldbean	1 acre	30Q	24000	9500
Hort.Crop1	Coconut	3acre	13200nuts	198000	138000(46000/acre)
Livestock1	Dairy	2cows	6000liters	180000	150000
Livestock2	Goatrearing	5 goats	0.45Q+8kids(No)	22500+20000	42500
			Total	**4,69,700**	**3,52,500**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income (Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Banana(trenchplanting)	1 acre	114.50	274800	164800	> 100	> 100
FieldCrop 2	Pigeonpea(Intercropping in	0.25 acre	3.5q	19250	11650	> 100	> 100
	Bhendi	0.25 acre	5.5 q	8250	4850	> 100	> 100
	Cowpea	0.25 acre	1.5 q	6750	4550	> 100	> 100
	Field bean	0.25 acre	9.5 q	14250	9750	-68.33	2.63
Hort.Crop1	Coconut (intercroppingin 3.0 acre)	1.7acre	19800 nuts	297000	210550	50.00	52.57
	Organicvegetables	0.5 acre	237.5q	190000	123500	> 100	> 100
	Turmeric	0.5 acre	65 q	325000	227150	> 100	> 100
	Drumstick	0.2 acre	25 q	37500	21650	> 100	> 100
	Fodder slips	0.1 acre	15 q	15000	12850	> 100	> 100
Livestock1	Dairy	5cows	15000liters	450000	307500	150	105.00
Livestock2	Goat rearing	13goats	1.95q+9kids	1,20,000	69500	333	63.53
Livestock3	Backyardpoultry	5 hens	0.075q	2625	2025	> 100	> 100
Enterprise1	Vermicomposting	1unit - 4ton	95q	57000	38500	> 100	> 100
Enterprise2	Honeybee rearing	2 beehives	8kg	2000	1450	> 100	> 100
Enterprise3	Nursey	Lemon	350seedlings	42000	26000	> 100	> 100
Tree alongtheborder	7yearsoldtreesalongtheborder	120-teak,mahaganicaurinatrees	-	-	-		
			Total	**1861425**	**1236275**		**250.72**

Brief: The farmer used to get annual income of Rs. 3,66,500 from maize field bean, coconut Dairy, goat rearing etc. He faced problems like market for vegetables, high input cost and less income etc. With DFI interventions like integration of coconut trees with organic vegetable, turmeric, drumstick, fodder cultivation, improved dairy and goat rearing enterprises like vermicomposting, nursery and apiculture etc., he is getting annual income of Rs 12,36,275. In addition, there is cost saving of Rs.16000 in the production of organic vegetable and turmeric.

Preparation of Jeevamrutha

Directsale oforganicallygrownvegetablesandleafyvegetablesondemand basis

Name of farmer : Veerabadrachari
Address : Hyrige,H.D.KoteTaluk,Mysurudistrict
Karnataka
Age (Years) : 58
Education : SSLC
Size of land holding : 3 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Cotton	2 acre	14.4q	72000	33450
FieldCrop 2	Pigeonpea	0.5acre	2.4q	20400	13850
Hort.Crop1	Castor	0.5acre	1.6q	8960	6510
Livestock1	Dairy	2 cows	2080ltr	62400	9400
			Total	**163760**	**63210**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income (Rs.)	NetIncome(Rs.)	Production	Income
Field crop 1	Cotton (Intercropping in 2 acre)	0.7 acre	12.6	69300	51750	-12.50	54.71
	Pigeonpea	0.7 acre	2.3 q	13200	9950	-4.17	-28.16
	Castor	1.1 acre	1.7q	9680	7840	6.25	20.43
Hort.Crop1	Turmeric	0.5 acre	38 q	209000	103090	> 100	> 100
Livestock1	Dairy	3 cows	3168ltr	95040	18840	52.31	100.43
			Total	**396220**	**191470**		**202.91**

Brief: The farmer used to get annual income of Rs.63210/-from cotton, pigeon pea and dairy, etc. He faced problems likes hortageof water,etc. With DFI interventions like Rain water harvesting structure like farm pond and soil moisture conservation practices etc., he is getting annual income of Rs 1,91,470/-.

Cotton+Castor+PigeonpeaIntercroppingsystem

Castor+TurmericIntercroppingsystem

Name of farmer : Mutturaj
Address : S/oKhambayya, Bannurvillage, Bannuruhobli
T.Narasipura Taluk Mysurudistrict

Karnataka
Age (Years) : **43**
Education : **II PUC**
Size of land holding : Land less

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop1	Paddy	5 acre (onlease)	122.5q	226625	34125(Rs.90000/- Paid as lease amount)
Livestock1	Dairy	2 cows	720 litre	23040	6040
			Total	**249665**	**40165**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop1	Paddy	5 acre (on lease)	142q	262700	100200 (Rs.90000/-paid as lease amount)	16	194
Livestock1	Dairy	12 cows	7225liter	231200	57200	903	847.01
			Total	493900	**157400**		**291.88**

Brief: The farmer used to get annual income of Rs.40165/- from paddy and dairy etc. He faced problems like high cost of productioninpaddy and less paddy yield. With DFI interventions like integration of a greater number of dairy cows with paddy crop, composting method and Direct Seeded Rice (DSR) method reduced cost of production in paddy and feed cost for dairy cows, he is getting annual income of Rs.1,57,400/-In addition, thJreis cost saving of Rs.15600/- in the production of paddy through DSR method (Savingincost of production Rs.3140/acre).

Paddy crop at harvesting stage

Dairyshedmanagement

I

Name of farmer : YKChandru
Address : S/olateMahadevappa,Geemarahalli
NanjangudTaluk, Mysurudistrict

Karnataka
Age (Years) : 57
Education : SSLC
Size of land holding : 8 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/ Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Coconut(local variety)	35 trees	6475nuts	97125	74535
	Arecanut(local variety)	180 trees	42.5 q	191250	55250
			Total	**288375**	**129785**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Coconut	35 trees	7325nuts	117200	78750	13.13	42.53
	Arecanut	630 trees	46.3 q	222240	64820	8.94	17.32
	Banana	600trees	10.4 q	52000	43750	> 100	> 100
Enterprise 1	Nursery (cardamom,cherry,blackpepper,beetlevineseedlingsraisedfromcuttingsinnursery)	0.15acre(cardamom-1050,cherry-450,blackpepper-2500,beetlevine-350seedlings)	4350seedlings @Rs.25/ seedling(Rateforraisedseedlingnursery,itis notacuratefo rcutting)	108750	72250	> 100	> 100
			Total	**500190**	**259570**	-	**100**

Brief: The farmer used to get annual income of Rs.129785/-from coconut, arecanut. He faced problems like lack of regular cash flow and monoculture etc. With DFI interventions like organic farming, nursery training and integration of morecrops., he is getting annual income of Rs259570/-. Inaddition, there is input cost saving of Rs.16350/-in the production of plantation and fruit crops.

Organic horticulture based IFS model Multi storied cropping system (Coconut+arecanut+banana+cardamom)

Name of farmer : G M Revanna
Address : S/o Late Mahadevappa, G.Marahalli, Nanjangud Taluk
Karnataka
Age (Years) : 57
Education : SSLC
Size of land holding : 8 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/ Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Coconut(Mysuru Local)	2 acre(134trees)	23195nuts	371120	310150
	Brinjal (Green Long)	1 acre	85 q	68000	31550
	Tomato (Namadhari)	1 acre	76 q	60800	32150
Hort.Crop2	Arecanut(Local)	4 acre	266q	691600	535600
			Total	**1191520**	**909450**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Coconut(Local)	2acre(134trees)	24656nuts	394496	318786	6.30	910.42
	Turmeric (Local)	1 acre	65 q	390000	324600	> 100	> 100
	Tuberose(Local)	0.95 acre	20 q	46000	29500	> 100	> 100
Hort.Crop2	Arecanut	4 acre	315q	1449000	1202500	270.59	3711.41
Enterprise1	ArecanutNursery	0.05acre	4500arecanutseedlings	112500	94000	> 100	> 100
			Total	**2391996**	**1969386**		**116.55**

Brief: The farmer used to get annual income of Rs.909450/-from coconut, Arecanut and vegetables. He faced problems like low yield in coconut and arecanut. With DFI interventions likes oil fertility management, application of FYM, recommended dose of fertilizer helped to boost the yield in arecanut he is getting annual income of Rs19,69,386/-. In addition, there is cost saving of Rs.21650/-on fertilizers in the production of coconut and Arecanut through use of organic manure.

Turmeric as aintercropin coconut

Tuberose as a intercrop in coconut

Name of farmer : **Ravi S/o C S Somanna**
Address : MagudiluAntharasanthehobliHDKote
Karnataka
Age (Years) : 41
Education : II PUC
Size of land holding : 5 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/ Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy(Jyothi)	4 acre	92 q	170200	95200
Hort.Crop1	Arecanut(Local)	0.5acre	17 q	51000	32500
Hort.Crop2	Coconut(Local)	0.5acre	2625nuts	42000	29075
Livestock1	Dairy	2 cows	660liter	21120	7870
			Total	**284320**	**164645**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop1	Paddy(Jyothi)	4 acre	112q	201600	143600	21.74	341.85
FieldCrop 2	Arecanut(local)	0.5acre	19.5q	97500	75000	14.71	130.77
Hort.Crop1	Coconut(Local)	0.5acre	3325nuts	69825	55175	26.67	89.77
Livestock1	Dairy(Local)	5 cows(3cowsfar merspurchased)	1620liter	51840	32340	145.45	310.93
Livestock2	Animal draft	2Bullocks(Farmerspurchased)	95days @Rs.450/day	42750	24100	> 100	> 100
			Total	**463515**	**330215**		**100.56**

Brief: The farmer used to get annual income of Rs.164645/-from paddy, arecanut, coconut and dairy. He faced problems like less profit in paddy, poor management of coconut and Arecanut orchard. With DFI interventions like DSR method of paddy, INM and IPDM practices in plantation crops. He is getting annual income ofRs.330215/-. Inaddition, there is cost saving of Rs.26500/-in the production of paddy through DSR method.

Coconut+Arecanutgarden

DirectSownRiceusingdrumseeder

Name of farmer : Shivanna
Address : S/o Neelakantaiah, Magudilu, H.D. Kote Taluk
Karnataka
Age (Years) : 42
Education : 8th Standard
Size of land holding : 2 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/ Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Bt.Cotton(K)	1.0acre	5.8q	31900	16250
FieldCrop 2	Maize(CP108)(K)	0.5acre	11.5q	11400	5950
Fieldcrop3	Ragi (Local)(K)	0.5acre	4.5q	11925	7125
Fieldcrop4	Paddy	4acre(onlease)	84 q	155400	23400
Fieldcrop5	Maize(Rabi)	2.0acre	43 q	40850	11850
			Total	**251475**	**64575**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Banana(G-9)	0.75acre (700plants)	161q	80500	32000	> 100	> 100
FieldCrop 2	Marigold(Local) (K)	0.75acre	110q	77000	53350	> 100	> 100
FieldCrop 3	Ragi (Local)(K)	0.5acre	5.7q	16245	8595	26.67	20.63
Hort.Crop1	Chia(Rabi)	0.75acre	2.75q	42625	29625	> 100	> 100
Hort.Crop2	Paddy(onlease)	4 acre	89q	164650	75000	5.95	220.51
			Total	**381020**	**198570**		**207.5**

Brief: The farmer used to get annual income of Rs.64575/-from cotton, maize and paddy, etc. He faced problems like less remunerative crops under rainfed condition. With DFI interventions like introduction of new profitable crop like chia and banana, adaption of DSR method in paddy, improved variety of ragi etc., he is getting annual income of Rs.198570/-. In addition, there is cost saving of Rs.16450/-in the production of paddy through DSR method.

ImprovedvarietyofRagi KMR36

Marigold cropMarigold asa cashcrop incottoncroppingsystem

CommercialcropBanana

Name of farmer : **Nagaraju**
Address : S/o Papanna, Sonahalli, Nanjangud Taluk, Mysuru dist
Karnataka
Age (Years) : **52**
Education : BSc
Size of land holding : 2.5 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/ No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane(Co86032)	2 acre	1120q	2,07,200	1,32,635
FieldCrop 2	Paddy(Jyothi)	0.5acre	10q	13,800	5,300
Livestock1	Cow(local)	2 No	711lit/year	21330	7780
			Total	**242330**	**145715**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane(VCF517)	2	1460q	3,06,600	2,29,600	30.36	73.11
FieldCrop 2	Paddy(Jyothi)	0.5	13q	24,050	14,550	30.00	174.53
Hort.Crop1	Coconut (Local)	10 No (Border)	1350nuts	27,000	21,600	> 100	> 100
Livestock1	Cow(Local)	4	1956lit/year	58680	32680	175.11	320.05
			Total	**416330**	**2,98,430**		**104.8**

Brief: The farmer used to get annual income ofRs.1,41,715/-from sugarcane, paddy, coconut and dairy. He faced problems like use of low yielding sugarcane variety, improper nutrient and pest management. With DFI interventions like use of sugarcane High yielding variety VCF-517, INM and IPDM. He is getting annual income of Rs.2,98,430/-. In addition, there is cost saving of Rs.9500/-in the production of sugarcane through IPDM.

SugarcaneVarietyVCF-517

Nutritionalgardenandcow rearingin backyard

Name of farmer : **B. D. Prakash**
Address : S/o Doreswamy, Biligere, Nanjangud Taluk, Mysuru dist Karnataka
Age (Years) : **43**
Education : BA
Size of land holding : 5 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/ No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane(CO86032)	3	1710q	306600	229600
FieldCrop 2	Paddy(Jyothi)	2	39q	24,050	14,550
			Total	**330650**	**244150**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane(VCF517)	3	2280q	478800	351300	33.33	53.01
FieldCrop 2	Paddy(Jyothi)	2	42q	77,700	48,700	7.69	234.71
Others	CreditfacilitatorinSBI	-	-	-	1,10,000	> 100	> 100
			Total	**556500**	**5,10,000**		**108.89**

Brief: The farmer used to get annual income of Rs.2,44150/-from sugarcane and paddy.He faced problems like use of low yielding variety and soil salinity etc.WithDFI interventions like introduction of new sugarcane variety VCF-517, INM and IPDM practices. He is getting annual income of Rs.5,10,000/-. In addition, there is cost saving of Rs.8500/- in the production of sugarcane through Sustainable Sugarcane Initiative and IPDM practices.

SugarcaneVarietyVCF-517readytoharvest

Pairedrowplantingof sugarcanefollowing SSImethod

Name of farmer : **Nagaraju.K.M.**
Address : S/o Late Kempegowda, Magudilu, HD. Kote Taluk
Karnataka
Age (Years) : **44**
Education : BA
Size of land holding : 5 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/ No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy(Jyothi)	1	18 q	29700	16200
FieldCrop 2	Maize(CP108)	2	36q	39600	20600
Fiber.Crop1	Bt.Cotton	2	8 q	46700	17750
Livestock1	Cow	1	608lit/year	18240	9590
			Total	**134240**	**64,140**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Paddy(Jyothi)	1	20 q	37000	22500	11.11	38.89
FieldCrop 2	Maize(CP108)	1	21q	30450	15650	-41.67	-24.03
Hort.Crop1	Banana(Yelakki)	1	95q	209000	124000	> 100	> 100
Hort.Crop2	Ginger(Rigodi)	0.5	35q	70000	30000	> 100	> 100
Hort.Crop3	Tomato(Local)	0.25	25 q	20000	13500	> 100	> 100
Hort.Crop4	Brinjal(Greenlong)	0.25	30q	24000	15500	> 100	> 100
FiberCrop1	Bt.Cotton	1	5 q	72500	56000	-37.50	215.49
Livestock1	Cow(1milching)	2	660lit/year	19800	11500	8.55	19.92
			Total	**482750**	**288650**		**350.03**

Brief: The farmer used to get annual income of Rs.64,140/-from cotton, maize, paddy and dairy. He faced problems like monocropping, improper crop management. With DFI interventions like commercial crops like banana and zinger, integrated management of nutrients, pest and diseases. He is getting annual income of Rs.2,88,600/- In addition, there is cost saving of Rs.5000 in the production of paddy through DSR method.

DSRPaddy cropmonitoring by farmerKVK scientistsadvisingto farmeraboutPanamawilt managementin banana

Name of farmer : **Koosegowda**
Address : S/o Late Madegowda, Biligere, Nanjangud Taluk
Karnataka
Age (Years) : **55**
Education : **6thStandard**
Size of land holding : 4 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/ No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane(Co 86032)	3	1680q	310800	186300
FieldCrop 2	Paddy(Jyothi)	1	18.5q	30525	14725
			Total	**341325**	**201025**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane(VCF517)	3	2310q	4,96,650	3,60,150	37.50	93.32
FieldCrop 2	Paddy(Jyothi)	1	21.5q	39,775	21,275	16.22	44.48
Foresttrees	Teak(2011)	Border	12 no	42,000	32,500	> 100	> 100
Livestock1	Goat(2019)	2 no	0.38q	22,800	14,300	> 100	> 100
			Total	**601225**	**4,28,225**	-	**113.02**

Brief: The farmer used to get annual income of Rs.2,01,025 from sugarcane and paddy. He faced problems like use of low yielding sugarcane variety, improper pest and disease management etc. With DFI interventions like new high yielding variety VCF-517, INM & IPDM. He is getting annual income of Rs. 4,28,225/-. In addition, there is cost saving of Rs. 8500/-in the production of sugarcane through SSI method.

Farmer sharing his experience in SSI method with other farmers

SugarcanenewvarietyVCF-517

Name of farmer : **Satheeshkumar**
Address : S/o Late Puttabuddi, Sonahalli, Nanjangud Taluk
Karnataka
Age (Years) : **36**
Education : **SSLC+ITI**
Size of land holding : 6 acre + 4 acre Lease land

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane(CO86032)	6	3300q	5,94,000	3,63,000
Hort.Crop1	Coconut(Local)	30 no(Border)	2850nuts	42,750	28,250
Livestock1	Cow(Local)	1	495lit/year	14,850	6,200
			Total	**651600**	**3,97,450**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane(VCF517)	9	7200q	1411200	851700	118.18	134.63
Hort.Crop1	Paddy(Jyothi)	1(leaseland)	21 q	38,850	7,350	> 100	> 100
Hort.Crop2	Coconut(Local)	30 no	3150nuts	63,000	44,500	10.53	57.52
Livestock1	Cow(Local)	02	972lit/year	29160	12,710	96.36	105.00
			Total	**1542210**	**916260**		**130.53**

Brief: The farmer used to get annual income of Rs. 3,97,450/- from Sugarcane, coconut and dairy. He faced problems like use of low yielding sugarcane variety, improper nutrient, pest, and its management. With DFI interventions like use of improved HYV of sugarcane VCF-517, INM and IPDM practices in sugarcane, soil alkalinity management. He is getting annual income of Rs.9,16,260/-. In addition, there is cost saving of Rs.12500/-in the production of sugarcane through SSI and IPDM practices.

Sugarcane ratoon variety VCF 517

Cow shed of local breeds

Name of farmer : Lakshmi kanthraj Urs
Address : S/o Late SubramannyarajUrs, Hebbalaguppe,HDKote Taluk
Karnataka
Age (Years) : **72**
Education : **SSLC**
Size of land holding : 21 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy	7 acre	126q	2,07,900	1,06,400
FieldCrop 2	Sugarcane	1.5acre	840q	1,55,400	91,650
FieldCrop 3	Maize	7.5acre	120q	1,26,000	39,750
FieldCrop 4	Ragi	2acre	17q	42,500	25,500
Hort.Crop1	Banana	3 acre	270q	5,94,000	3,37,500
			Total	**11,25,800**	**6,00,800**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Paddy	7 acre	150.5	2,78,425	1,48,925	19.44	39.97
FieldCrop 2	Sugarcane	1.5acre	1230q	2,64,450	1,94,700	46.43	112.44
FieldCrop 3	Maize	7.5acre	165q	3,05,250	2,11,500	37.50	432.08
FieldCrop 4	Ragi	2acre	24q	84,000	69,000	41.18	170.59
Hort.Crop1	Banana	3 acre	360q	9,36,000	7,68,000	33.33	127.56
			Total	**601225**	**1392125**	-	**131.71**

Brief: The farmer used to get annual income of Rs.6,00,800 from field crops and horticultural crops etc. He faced problems like use of low yielding sugarcane and paddy variety, improper pest and disease management etc. With DFI interventions like use of high yield varieties in sugarcane and paddy, paddy machine transplanting, trained to practice IPDM etc., he is getting annual income of Rs13,92,125. In addition, there is cost saving of Rs.20,000 in the production of good quality produce from the farm.

Advising a farmer about machine transplanted paddy

Weeding by using power weeder in paddy

Name of farmer : **Indiramma w/o Nagabhushanaradhya**
Address : Hanumanahalli,MirleHobli,K.R.
Karnataka
Age (Years) : **67**
Education : **SSLC**
Size of land holding : 4 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field Crop 1	Finger millet	2 acre	14 Q	30800	24000
Field Crop 2	Foxtail millet	1 acre	3Q	12000	7000
Hort.Crop1	Tomato	30 gunta	4 ton	80000	58600
Hort.Crop2	Leafy vegetables	5 gunta	5000cuts	20000	15000
Livestock1	Cows	2	3600Liter	43200	23200
Other enterprise	Ragi pappad&pickle	-	50 kg	9000	4000
	Vermicompost	-	2 ton@ Rs.4/kg	8000	6000
			Total	**203000**	137800

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Finger millet	2 acre	16 Q	40000	30000	14.29	25.00
FieldCrop 2	Foxtail millet	1 acre	5 Q	18500	12000	> 100	> 100
Hort.Crop1	Tomato	30 gunta	5 ton	120000	100000	> 100	> 100
Hort.Crop2	Leafy vegetables	5 gunta	5300cuts	21200	17200	6.00	14.67
Livestock1	Cows	3	5400Liter	113400	63400	50	173.28
Otherenterprise	Food products	-	3 Q	50000	25000	> 100	> 100
	Vermicompost		4 ton @ Rs 8/kg	32000	28000	> 100	> 100
			Total	**395100**	**275600**		100.00

Brief: Entrepreneur was involving in the production of Ragi value added products with anannual income of Rs. 137800. With DFI interventions like technical guidance for production technology, organic farming, value addition and marketing linkage she is getting annual income of Rs.275600 with field crops, horticulture crops, livestock and value added food products.

Exhibition of the products at KVK Krishimela, Millet field view

Name of farmer : **Dhanalakshmi**
Address : Vasudha Masala, ICAR JSSKVK, Suttur, Mysuru
Karnataka
Age (Years) : **53**
Education : **SSLC**
Size of land holding : NIL

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Food products (Masala products)	-	3.5Q	150000	50,000
			Total	**203000**	137800

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise (Specify)	Food products (Masala products)	-	8Q	3,50,000	2,00,000	> 100	> 100
			Total	**3,50,000**	**2,00,000**	> 100	> 100

Brief: The entrepreneur used to get annual income of Rs.50,000 from Puliogare, sambar powder and other items (7-8 items). She faced problems like technical guidance and marketing *etc.* With DFI interventions like value addition, market linkage, *etc*., she is getting annual income of Rs. 2,00,000, now she is producing 20 products and selling these products in out of district, in all Krishimelasand in host organization.

Launching of the brand "Vasudha"

Marketing during exhibition

Name of farmer : Mrs.LakshmiW/oVenkatesha
Address : Saraguru, Nanjangud Taluk
Karnataka
Age (Years) : **32**
Education : **B.Com**
Size of land holding : NIL

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Food products (Pappadandpeni)	-	4Q	1,00,000	40,000
			Total	1,00,000	40,000

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise	Food products (pappad, penimasala powders, chutney powders)	-	10 Q	3,60,000	1,44,000	> 100	> 100
			Total	3,60,000	1,44,000	> 100	> 100

Brief: The entrepreneur used to get annual income of Rs.40,000 from pappad and peni. Mrs.Lakshmi faced problems like technical guidance and marketing *etc.* With DFI interventions like value addition, market linkage, *etc*., she is getting annual income of Rs. 1,44,000, now she is producing pappad, peni, masala powder sand chutney products and the product sare sold via condiments shops and provision stores in are as like Mysuru, Bengaluru, Nanjangud, and Hiriyur.

Visit to Lakshmi home products unit

Different types of pappad

Name of farmer : Mrs. Shyamala
Address : Mysuru
Karnataka
Age (Years) : **50**
Education : **BE**
Size of land holding : NIL

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Food products (Ragi products &pickles)	-	1 Q	25,000	12,500
			Total	25,000	12,500

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise	Food products Ragi products &pickles)	-	4 Q	1,00,000	50,000	> 100	> 100
			Total	1,00,000	50,000	> 100	> 100

Brief: Entrepreneur was involving in the production of Ragi value added products with anannual income of Rs.12,500. With DFI interventions like technical guidance for value addition, licensing, brandingnd marketing linkage through social media and host institution *etc*., she is getting annual income of Rs. 50000 with Ragi huri hittu,aralusandige, ragi pappad, amla and hiralekai pickle.

Technical guidance given by KVK

Marketing of the products

Name of farmer : Kamakshiw/oKumar
Address : **Shyanubhoganahalli,Hunsurtaluk**
Karnataka
Age (Years) : **50**
Education : **SSLC**
Size of land holding : NIL

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Food products–pickles,sweets,pappad	-	3 Q	50000	25000
			Total	50000	25000

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise	Food products pickles, sweets, pappad	-	6 Q	100000	50000	100	100
			Total	100000	50000	100	100

Brief: Entrepreneur was involving in the production of Ragi value added products with an annual income of Rs.25000. With DFI interventions like technical guidance for value addition, brand in grand marketing linkage , she is getting annual income of Rs. 50000 with pickles, sweets and pappad.

Selling of the products in exhibition

Preparation of pickle

Name of farmer : Krishna S/o Shivayya
Address : Malkundi,Nanjanagud taluk, Mysuru district
Karnataka
Age (Years) : 42
Education : **2nd std**
Size of land holding : 1.5 acare

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre) /No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Cotton	1 acre	3 Q	15,600.00	12,000.00
FieldCrop 2	Horsegram	0.25acre	1.5Q	3000.00	2000.00
FieldCrop 1	Cowpea	0.25acre	1.25Q	3750.00	2500.00
FieldCrop 2	Redgram (Intercrop with cotton)		0.4Q	1200.00	1000.00
			Total	**23,550.00**	**17,500.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Cotton	1 acre	5 Q	57,500.00	50,000.00	66.67	316.67
FieldCrop 2	Horsegram	0.25acre	2Q	6400.00	5000.00	33.33	>100
FieldCrop 3	Cowpea	0.25acre	2Q	13,000.00	10,000.00	33.33	>100
FieldCrop 4	Red gram (Intercrop with cotton)		0.7Q	2450.00	2000.00	50.00	100.00
			Total	**79350**	**67,000.00**		**>100**

Brief: Farmer was involving in the production of cotton and field crops with an annual income of Rs.17,500/. With DFI interventions like technical guidance for production technology and marketing linkage, he is getting annual income ofRs.67,000/- with cotton and field crops.

Cotton field

Cowpea crop

Name of farmer : NatarajuS/oVeerappa
Address : **Kodiyala, MirleHobli, K.R. Nagar taluk Karnataka**
Age (Years) : 58
Education : **7nd std**
Size of land holding : **5 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Groundnut	1 acre	6 Q	30,000.00	10,000.00
FieldCrop 2	Ragi	1 acre	9 Q	21,500.00	15,000.00
Hort.Crop1	Banana (Yalakki)	2 acre (1000No)	17 ton	2,55,000.00	1,32,500.00
Hort.Crop2	Pumpkin	1 acre	14 ton	77,000.00	65,000.00
Livestock1	Cows(HF)	4	7200Lt @Rs.15/liter	1,08,000.00	60,000.00
			Total	**4,91,5000.00**	**2,82,500.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/ No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Groundnut	1 acre	8 Q	50,000.00	35,000.00	33.33	250.00
FieldCrop 2	Ragi	1 acre	11 Q	30,000.00	25,000.00	22.22	66.66
Hort.Crop1	Banana (Yalakki)	2 ac (1000 No).	20 ton	3,75,000.00	2,65,000.00	17.46	96.29
Hort.Crop2	Pumpkin	1 acre	20 ton	1,60,000.00	1,50,000.00	42.86	>100
Livestock1	Cows(Desi)	2	3240lt @Rs.45/lit.	1,45,000.00	90,000.00	34.26	50.00
			Total	**7,60,000.00**	**5,65,000.00**		**>100**

Brief: Farmer was involving in the production of field &horticulture crops with an annual income of Rs.2,82,500.00/-. With DFI interventions like technical guidance for production technology, organic farming, and marketing linkage he is getting annual income of Rs.5,65,000/- with field &horticulture crops and livestock.

Banana crop

Groundnut crop

Ragi Crop

Name of farmer : **ParameshwariW/oMadevu**
Address : **Bhichanahalli, KR Nagar taluk, Mysuru district Karnataka**
Age (Years) : 46
Education : **SSLC**
Size of land holding : **NIL**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Food products–pickles, pappad	-	0.5Q	10,000	5000
			Total	10,000	5000

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise	Food products pickles, sweets, pappad	-	2Q	45,000	25,000	>100	>100
			Total	**45,000**	**25,000**	**>100**	**>100**

Brief: The entrepreneur used to get annual income of Rs.5000/-from pappad and pickle. Mrs.Parameshwari faced problems like technical guidance and marketing *etc.* With DFI interventions like technical guidance for value addition, market linkage, *etc*. through training and demonstration, she is getting annual income of Rs.25,000/- and now she is producing pappad, pickles are sold in Krishimela and Dasara exhibitions and to neighbours and relatives.

Products display during exhibition

Best stall award in KVK Suttur Krishimela

Name of farmer : **RangaswamyS/oRangashetty**
Address : **Bhichanahalli, KR Nagar taluk, Mysuru district Karnataka**
Age (Years) : 39
Education : **BA**
Size of land holding : **NIL**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Pottery	-	9600	144000	96000
			Total	144000	96000

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other enterprise	Pottery and Terracota	-	18000	396000	288000	87.5	>100
			Total	396000	288000	87.5	>100

Brief: The entrepreneur used to get annual income of Rs.96000 from the sale of pot sand he faced problems in marketing. Under KVK *agri startup* programme*; KVK* provided space and raw material in the campus for production of pots and terracotta. Market linkage has been provided with the sister organizations of JSS Institutions for pots and providing stall in Krishimela and other exhibitions make him to earn annual income of Rs. 2,88,000/-.

Production unit

Exhibition during Krishimela

Exhibition of pots in Dasaraexhibition Mysuru

Name of farmer : **Sheela W/o Kumara**
Address : **Hanumanahalli, MirleHoble , KR Nagar taluk Karnataka**
Age (Years) : 52
Education : **7th Std**
Size of land holding : **2 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Ragi	1 acre	6 Q	13200	8200
FieldCrop 2	Foxtail millet	1 acre	3 Q	12000	7000
Other enterprise	Food products-Pickles and pappad	-	6Q	100000	47675
			Total	125200	62875

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop 1	Ragi	1 acre	7.5Q	18750	13750	25.00	67.68
Field Crop 2	Foxtailmillet	1 acre	5 Q	18500	12000	66.66	71.42
Other enterprise	Food products Pickles, pappad, masala powders	-	10 Q	160000	100000	66.66	100
			Total	**197250**	**125750**		**100**

Brief: Entrepreneur was involving in the production of millets, pickles and pappadwith an annual income of Rs. 62,875/-. With DFI interventions like technical guidance for crop production, value addition, and marketing linkage, she is getting annual income ofRs.1,25,750with crops like Ragi and foxtail millet, pickles, pappad and masala powders.


Products ready for sale

Name of farmer : ShivachannappaS/o Chikkalingappa
Address : **Malkundi, Nanjanagud taluk, Mysuru district Karnataka**
Age (Years) : 50
Education : **BA**
Size of land holding : **8 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy	3 acre	63 Q	79380.00	40,000.00
FieldCrop 2	Cotton	4 acre	10 Q	52000.00	38,000.00
FieldCrop 3	Greengram	0.5acre	1 Q	5500.00	3000.00
FieldCrop 4	Cowpea	0.25acre	0.3Q	900.00	600.00
FieldCrop 4	Blackgram	0.25acre	0.25Q	1500.00	1000.00
Livestock	Cows	2	2800	72,800.00	48,000.00
			Total	**2,12,080.00**	**1,30,600.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Paddy	3 acre	70 Q	1,26,000.00	70,000.00	11.11	75.00
FieldCrop 2	Cotton	4 acre	15 Q	1,72,000.00	1,30,000.00	50.00	>100
FieldCrop 3	Greengram	0.5acre	2 Q	17000.00	15,000.00	100.00	>100
FieldCrop 4	Cowpea	0.25acre	0.5Q	3250.00	2500.00	66.67	316.67
FieldCrop 5	Blackgram	0.25acre	0.5Q	4250.00	3000.00	100.00	200.00
Livestock	Cows	2	3600	1,16,000.00	86,000.00	28.57	79.17
			Total	**4,38,500.00**	**3,06,500.00**		**>100**

Brief: Farmer was involving in the production of cotton &field crops with an annual income of Rs.1,30,600/- With DFI interventions like technical guidance for production technology, organic farming and marketing linkage he is getting annual income of Rs. 3,06,500/-with cotton, field crops and livestock.

Livestock monitoring

Cotton field

Name of farmer : AnithaW/o Suresh
Address : **Bhichanahalli, KR Nagar taluk, Mysuru district Karnataka**
Age (Years) : 37
Education : **SSLC**
Size of land holding : **3 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field Crop 1	Fingermillet	1 acre	4Q	20,000.00	15000.00
Field Crop 2	Barnyardmillet	1 acre	3 Q	12,000.00	8000.00
Field Crop 3	Greengram	0.50acre	1 Q	5,500.00	4500.00
Field Crop 4	Blackgram	0.50acre	1 Q	6,000.00	5000.00
			Total	**2,12,080.00**	**1,30,600.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop1	Finger millet	1acre	6Q	35,000.00* *For5Q and1Q used for value addition	25,000.00	50.00	66.67
FieldCrop2	Barn yard millet	1acre	5Q	29,250.00* *For4.5 and 0.5Q used for value addition	25,000.00	66.67	212.50
Hort.Crop1	Chrysanthemum	0.5acre	6Q	60,000.00	50,000.00	100.00	100.00
FieldCrop3	Green gram	0.25acre	0.8Q	6800.00	5800.00	60.00	28.89
FieldCrop4	Black gram	0.25acre	0.75Q	6375.00	5200.00	50.00	>100
Other Enterprises	Value added food products	-	1Q	50000.00	25000.00	100.00	100.00
			Total	**4,38,500.00**	**3,06,500.00**		**>100**

Brief: During 2016-17, Mrs.Anita was getting annual income of Rs.32,500/-from millets and field crops. Mrs. Anita faced problems like technical guidance and marketing etc. With DFI interventions like technical guidance, value addition (ragipappad, chakkuli, milletrice) and market linkage etc through training and demonstration, she is getting income of Rs.136000/- from field and horticulture crops and value added products.

With the ragi field

With ragi value added products

Name of farmer : Jayalakhsmiw/o Late Puttannashetty
Address : KruthikaGroups,CorporateOffice:435,'G'Block,14thCross, R.K.Nagar,Mysuru,KarnatakaPincode:570022

Karnataka
Age (Years) : 65
Education : **SSLC**
Size of land holding : **NIL**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Other enterprise	Pickle sand thokku	-	2 Q	50000	25000
			Total	50000	25000

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Other Enterprise	Food products Pickles, thokku, masala powders, instant mixes, juice, Kashaya powder etc	-	8 Q	225000	112000	>100	>100
			Total	**225000**	**112000**	**>100**	**>100**

Brief: Entrepreneur was involving in the production of Pickles and thokku with anannual income of Rs.25000. With DFI interventions like technical guidance for value addition, licensing, branding and marketing linkage she is getting annual income of Rs.112000 with the brand name Kruthikagroup sand

TheproductsarePickles,Lemonpickle,Bananastempickle,Sweetlemonpickle,Citronpickle,Amlapickle,Mixedpickles,RawTamarindthokku,Amlathokku,Bananaflowerpickle(Musaacuminata),Tomatothokku,Mangogingerthokku,Moringathokku,Ajwainleafthokku,Gooseberryjuice,Puliogarepowder,Foxtailmilletjamuninstantmix,Kashayapowder,Mixherbaltea,FoxtailmilletPongal,PongalRice mix, Biryani Ricemix, Ghee Ricemix, Bisibele bath Rice mix,etc.

Exhibition ofthe productBrandnameMrs. Jayalakshmi involving in the production of pickle

Name of farmer : Krishnegouda S/o Eregouda
Address : **Mirle, K.R. Nagar taluk, Mysuru district Karnataka**
Age (Years) : 50
Education : **5thstd**
Size of land holding : **5 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Paddy	3 acre	68 Q	85,680.00	40,000.0
FieldCrop 2	Ragi	0.5acre	2.5 Q	5500.00	4000.00
FieldCrop 3	Horsegram	0.5acre	1.5 Q	3000.00	2000.00
FieldCrop 4	Cowpea	0.5acre	1 Q	3000.00	2000.00
FieldCrop 5	Greengram	0.5acre	1.5 Q	7800.00	6500.00
			Total	**2,12,080.00**	**1,30,600.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre) /No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop 1	Paddy	3 acre	75 Q	1,38,750.00	70,000.00	10.29	75.00
Field Crop 2	Ragi	0.5acre	3Q	6600.00	5000.00	20.00	25.00
Field Crop 3	Horse gram	0.5acre	2.5Q	8000.00	7000.00	66.66	>100
Field Crop 4	Cowpea	0.5acre	1.5Q	9750.00	8000.00	50.00	300
Field Crop 5	Green gram	0.5acre	2.5Q	21,250.00	20,000.00	66.67	207.69
			Total	**1,84,350.00**	**1,10,000.00**		**>100**

Brief: Farmer was involving in the production of paddy and field crops with an annual income of Rs.54,500/- With DFI interventions like technical guidance like Integrated crop management, cost reduction, seed production technology and marketing linkage (linking farmers and buyers) he is getting annual income ofRs.1,10,000/-with paddy and field crops.

Krishnegowda with paddy and ragi fields

Name of farmer : Jayamma w/o Nagesh
Address : -
Karnataka
Age (Years) : 45
Education : **SSLC**
Size of land holding : **2 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hortcrop1	Banana(Yelakki)	1 acre	8 ton	1,20,000.00	65,000.00
Hort crop2	Tomato(local)	1/2acre	9 ton	30,000.00	20,000.00
Field crop1	Ragi(local)	1/2acre	4Q	10,000.00	8000.00
Livestock1	Cow	1	1800L	46,800.00	25,000.00
			Total	**2,06,800.00**	**1,18,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hortcrop1	Banana (Yelakki)	1 acre	12 ton	2,00,000.00	1,15,000.00	50.00	76.92
Hortcrop2	Tomato (madhan)	1/2acre	12 ton	60,000.00	50,000.00	33.33	>100
Field Crop 1	Ragi (KMR630)	1/2acre	6 Q	21,000.00	15,000.00	50.00	87.5
Livestock1	Cow	2	4320L	1,33,920.00	60,000.00	140.00	140.00
			Total	**4,14,920.00**	**2,40,000.00**		**>100**

Brief: Farmer was involving in the production of field crops, horticulture crops and livestock with anannual income of Rs.1,18,000/-With DFI interventions like technical guidance for Integrated nutrient management, Banana special and marketing linkage, she is getting an annual income of Rs.2,40,000/-with field crops, horticulture crops and livestock (one cow was purchased during 2018-19)

Banana Field

Livestock Management

Name of farmer : BasavarajappaS/o Channappa
Address : Narachanahalli, KR Nagartaluk,Mysurudistrict
Karnataka
Age (Years) : 56
Education : **5thstd**
Size of land holding : **2 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field Crop 1	Soybean	1	5 Q	25,000.00	15,000.00
Hort.Crop1	Tomato(local)	1	9 ton	30,000.00	20,000.00
Livestock1	Cows	2	5840L	1,22,640.00	56,000.00
			Total	**1,77,640.00**	**91,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop 1	Soyabean(rabi)	1	7 Q	42,000.00	35,000.00	40.00	133.33
Hort.Crop1	Tomato(Madhan)	1	12 ton	60,000.00	50,000.00	33.33	>100
Livestock1	Cows	2	7300L	2,33,600.00	1,10,000.00	25.00	96.43
			Total	**3,35,600.00**	**1,95,000.00**		**>100**

Brief: Farmer was involving in the production of field crops, horticulture crops and livestock with an annual income of Rs.91,000/-. With DFI interventions like technical guidance for production technology and marketing linkage for horticulture crops he is getting annual income of Rs.1,95,0000/-with field crops, horticulture crops and livestock.

Tomato field

Soybean field

Name of farmer : Nanjundappa S/o Veerabhadrappa
Address : **Hanumanahalli, Mirllehobli, K RNagartaluk Karnataka**
Age (Years) : 50
Education : **4thstd**
Size of land holding : **2.5 acre**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field Crop 1	Paddy	1.5acre	35 Q	63,280.00	40,000.00
Field Crop 2	Horse gram	1 acre	3 Q	12,000.00	10,000.00
Live stock1	Cow	1	2880L	60,480.00	30,000.00
			Total	**1,35,760.00**	**80,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop 1	Paddy	1.5acre	40 Q	74,720.00	50,000.00	14.28	25.00
Field Crop 2	Horse gram	1 acre	4 Q	26,000.00	20,000.00	33.33	100.00
Livestock1	Cows	3	7200L	1,87,200.00	90,000.00	-16.66	200.00
			Total	**2,87,920.00**	**1,60,000.00**		**>100**

Brief: Farmer was involving in the production of field crops and livestock with an annual income of Rs.80,000/-With DFI interventions like technical guidance for production technology, varietal introduction, cost and marketing linkage he is getting annual income of Rs.1,60,000/-with field crops and livestock (increase in the milk production is due to the increase in the number of cows and also improved feeding practices)

Horse gram field

Livestock management

Name of farmer : Mahadevappa S/o Basappa
Address : Hanumanahalli, K.R.Nagar taluk, Mysuru district
Karnataka
Age (Years) : 55
Education : 4thstd
Size of land holding : 2 acre (Rainfed)

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Field Crop 1	Ragi	1 acre	6 Q	20,000.00	14,000.00
Hort.Crop1	Redgram	1 acre	3 Q	10,000.00	6000.00
Livestock1	Cows	2	5040L	1,05,840.00	50,000.00
			Total	**1,35,760.00**	**80,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Field Crop 1	Ragi	0.5acre	5 Q	16,000.00	12,000.00	66.66	-14.28
Field Crop 2	Horsegram	0.5acre	4 Q	6400.00	5,000.00		
Field Crop 3	Cowpea	1 acre	6 Q	35,000.00	28,000.00	78.57	140.00
Livestock1	Cows	3*(2 are milking cows)	9000L	2,34,000.00	1,20,000.00		
			Total	**2,91,400.00**	**1,65,000.00**		**>100**

Brief: Farmer was involving in the production of field crops and livestock with an annual income ofRs.70,000/-. With DFI interventions like technical guidance for production technology, increase in the milk production of cow sand marketing linkage he is getting annual income of Rs.1,65,000/- with field crops and livestock. *3 ton farm yard manure is getting and it is used for own field.

Ragi field

Horse gram field

Name of farmer : ChandrashekarS/o Rajappa
Address : Hanumanahalli, K.R.Nagar taluk, Mysuru district
Karnataka
Age (Years) : 55
Education : 2thstd
Size of land holding : 3 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Tomato	1.5	60 Q	90,000.00	65,000.00
FieldCrop 1	Ragi	1.5	10 Q	22,000.00	15,000.00
Livestock1	Cow	1	2880L	60,480.00	30,000.00
			Total	**1,72,480.00**	**1,10,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Tomato	1.5	75 Q	1,50,000.00	1,20,000.00	25.00	84.62
Fieldcrop1	Ragi	1.5	14 Q	49,000.00	40,000.00	122.73	>100
Livestock1	Cow	2	7920L	2,05,920.00	1,05,000.00	175.00	250.00
			Total	**4,04,920.00**	**2,65,000.00**		**>100**

Brief: Farmer was involving in the production of horticulture crops and livestock with an annual income of Rs.1,10,000/-. With DFI interventions like technical guidance for production technology and marketing linkage, farmer is getting an annual income of Rs.2,65,000/-with horticulture crops and livestock.

Ragi field

Name of farmer : Geeta w/o Mahadev
Address : Arakere,KasabaHobli, KR Nagar taluk
Karnataka
Age (Years) : 38
Education : 7thstd
Size of land holding : 2 acre

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop1	Ragi	1 acre	9Q	20,700,00	15,000.00
FieldCrop2	Groundnut	1 acre	6Q	30,000.00	20,000.00
Livestock	Sheep	2	60kg	28,000.00	16,000.00
			Total	**1,72,480.00**	**1,10,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop1	Foxtail millet	0.5acre	6Q	30,000.00	25,000.00	100	100
FieldCrop2	White Finger millet	0.5acre	6.5Q	21,4000.00	18,000.00	100	100
FieldCrop3	Groundnut	1acre	8Q	64,000.00	40,000.00	33.33	100.00
Livestock1	Sheep	5	150kg	60,000.00	30,000.00	-	87.50
Other Enterprise	Nutri garden	0.0025	2Q	6000.00	3000.00	100	100
			Total	**374000**	**1,16,000.00**	-	**>100**

Brief: Farm woman was involving in the production of field crops and livestock with anannual income of Rs.51,000/-. With DFI interventions like technical guidance for production technology, marketing linkage and nutri garden. She is getting an annual income of Rs.1,16,000/- with field crops, nutria garden and livestock.

White ragi Foxtail millet Nutri garden

s

Name of farmer : **Chidanandas/oNanjappa**
Address : Hanumanahalli,MirleHobli,KRNagar,MysuruDistrict\
Karnataka
Age (Years) : **34**
Education : **PUC**
Size of land holding : **2.5**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Tobacco	1.5acre	15 Q	1,20,000.00	80,000.00
Hort.Crop2	Tomato	1 acre	30 Q	45,000.00	35,000.00
Livestock1	Cow	2	5040L	1,05,840.00	50,000.00
			Total	**2,70,840.00**	**1,65,000.00**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
Hort.Crop1	Water melon	1 acre	10 ton	1,50,000.00	1,30,000.00	100	100
Hort.Crop2	Cauliflower	1 acre	9 ton	1,10,000.00	90,000.00	100	100
Fieldcrop1	Ragi	0.5acre	4 Q	13,000.00	8,000.00	100	100
Livestock1	Cow	3	7400L	2,29,400.00	1,05,000.00		
			Total	**4,92,400.00**	**3,33,000.00**		**>100**

Brief: Farmer was involving in the production of horticulture crops and livestock with an annual incomeofRs.1,65,000/-With DFI interventions like technical guidance for production technology and marketing linkage he is getting annual income of Rs. 3,33,000/-with horticulture crops and livestock.

Ragi field

Name of farmer : **GurulingegowdaS/oLateSannegowda**
Address : **Biligere,PO-Biligere,Tq-Nanjangud,Dist-Mysuru Karnataka**
Age (Years) : **63**
Education : **10thStd**
Size of land holding : **9.30**

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
FieldCrop 1	Sugarcane	6:20	325ton	5,20,000	3,00,000
FieldCrop 2	Coconut	3:10(200trees)	6000nuts	60000	40,000
			Total	**580000**	**340000**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop1	Sugarcane(517)	6:20	440ton	8,80,000	4,90,000	35	63.33
FieldCrop2	Coconut	3:10(200 coconut trees)	11,000nuts	1,65,000	1,40,000	83.33	250.00
FieldCrop	Arecanut (Intercropincoconut7 Years)	3:10	13q	60,000	45,000	> 100	> 100
Livestock1	Cattle+vermicompost	2	630lit/ year	17,680	14,500	> 100	> 100
			Total	**1122680**	**6,89,500**		**102.79**

Brief: The farmer used to get annual income of Rs.**340000** from sugarcane, coconut, Arecanut etc. He faced problems like low yield, pest and disease etc. With DFI interventions like new varieties in sugarcane, INM in Areca and Coconut with vermicompost, micronutrient, Jeevamrutha, balanced nutreient management, Kitchengarden etc.,he is getting annual income of Rs6,89,500. In addition, there is cost saving of Rs.52,000 in the production vermicompost, IPDM (Biopesticides, biofertilizers usage) and Kitchen garden.

Sugarcaneplotvar-517

Arecanut plot

Name of farmer : GuruS/oPuttaswamappa
Address : AyarahalliMysurutaluk
Karnataka
Age (Years) : 46
Education : PUC
Size of land holding : 6

I. Before Intervention

ComponentDescription		Benchmark(Baselineperiod2016-17)			
Components	Names	Area(Acre)/No	Production(Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)
Hort.Crop1	Coconutorchard(Tipturtall)	160trees(4acre)	16320	244800	190400
Hort.Crop2	Yardlongbean	1 acre	11q	27500	14000
Hort.Crop3	Polebeans	1 acre	22.4	33600	10100
			Total	**305900**	**214500**

II. Status in 2020

ComponentDescription		Period2020-21				% Increaseoverbaseyear	
Components	Names	Area(Acre)/No	Production (Q/Liter/No.)	Gross Income(Rs.)	NetIncome(Rs.)	Production	Income
FieldCrop 1	Sugarcane(Co517)	1 acre	172q	144000	97500	100	865
Hort.Crop1	Coconutorchard(Tipturtall)	160trees (4acre)	18880	283200	223600	16	17.44
Hort.Crop2	Banana(Yellakki)	1 acre	154q	400400	276750	100	100
			Total	**827600**	**595850**		**178.71**

Brief: The farmer used to get annual income of Rs.214500/- from coconut orchard, yard long bean and pole beans etc. He faced problems like pest and diseases in field and horticulture crops, etc. With DFI interventions like seed treatment, use of banana special and timely application of fertilizer for banana crop & seed treatment, timely fertilizer application and use of tricho cards to control the early shoot borer in sugarcane will enhance the income of Rs. 5,95,850/-

Sugarcaneplotvar-517

Arecanut plot