

An aerial photograph of a village built on a steep, forested hillside. The houses have corrugated metal roofs. In the foreground, there are terraced tea fields. A cable car is visible on the left side of the image. The text is overlaid on the image.

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Front Line Demonstration
(2011 - 2012)

FLDs (Discipline-Wise Summary)

Discipline	Crop / Enterprise	Number of technology/ Social Concept Demonstrated	No. of demonstrations		% of achievement	Reasons for shortfall, if any
			Target	Achievement		
Horticulture	Strawberry	1	6	6	100	-
	Tomato	1	5	5	100	-
	Cabbage	1	5	5	100	-
	Broccoli	1	5	5	100	-
Plant protection	Tomato	1	5	5	100	-
Fishery	Fish cum paddy	1	6	6	100	-
Home Science	Tie & dye	1	3	3	100	-
Total		7	35	35	-	-

FLDs (Discipline-Wise Achievements)

Discipline: Horticulture

Crop / Enterprise	Technology demonstrated	Demonstration Yield (Qt/Ha)			Yield of local Check	Increase in yield	Avg. Cost of Cultivn. (Rs/Ha)	Avg. Gross Return (Rs/Ha)	Avg. Net Return (Rs/Ha)	B:C Ratio
		H	L	A	(Qt/Ha)	%				
Strawberry	Cultivation under poly mulched condition	80	50	60	50	20	39,000	1,20,000	81,000	3.07
Cabbage	High density cultivation	253	150	215	135	48.00	50,000	1,72,000	1,22,000	3.44
Tomato	High density cultivation	250	150	200	133	37.59	55,000	2,00,000	1,45,000	3.63
Broccoli	High density cultivation	205	139	174	123	28.45	50,000	2,08,800	59,000	4.17

FLDs (Discipline-Wise Achievements)

Discipline: Plant Protection

Crop / Enterprise	Technology demonstrated	Demonstration Yield (Qt/Ha)			Yield of local Check	Increase in yield	Avg. Cost of Cultivn. (Rs/Ha)	Avg. Gross Return (Rs/Ha)	Avg. Net Return (Rs/Ha)	B:C Ratio
		H	L	A	(Qt/Ha)	%				
Tomato	Control of wilt disease using Biofor Pf (1g/10g seed, 1kg in 2lt water for root, 10g in 100g vermi for soil)	280	160	230	150	46.66	58,000	2,30,000	1,72,000	3.96

FLDs (Discipline-Wise Achievements)

Discipline: Fishery

Crop / Enterprise	Technology demonstrated	Demonstration Yield (Qt/Ha)			Yield of local Check	Increase in yield	Avg. Cost of Cultivn. (Rs/Ha)	Avg. Gross Return (Rs/Ha)	Avg. Net Return (Rs/Ha)	B:C Ratio
		H	L	A	(Qt/Ha)	%				
Fish, paddy	Paddy cum fish culture	500	300	400	300	66.6	50,000	1,20,000 (90,000 from rice & 30,000 from fish)	70,000	2.4

Discipline : Home Science

Tie & dye	Techniques of tie & dye	NA	NA	NA	NA	NA	NA	100 per clothe	30/clothe	3.33
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FRONTLINE DEMONSTRATION (FLD)

