### Name of PIA: Shroffs Foundation Trust Gujarat PoP Strategies

## Who will be PoP?

- Women Headed Family
- Widow
- Landless
- Small and Marginal farmers
- Shram Yogi
- Physically Challenged

## Strategies

- Promote sustainable agriculture practices
- Promote sustainable source of livelihood to the poor
- Family involved 365 days in Agriculture, Animal Husbandry and Vegetable activities and productions
- Self sustenance through development of own resources
- Enhancing Traditional Skills and provide scientific methods and knowledge
- Low investment through use of local seeds, production of vermin compost and cattle feed
- To introduce Farm-Fodder-Fruit model for small land holders
- No High investment hence No risk
- Scope of expansion for scaling up

### Selection Criteria

- 20% women farmers selected among Single women headed and landless families
- 80% marginal and small farmers will be covered
- Priority small and marginal farmers for raising Seed Production Plots.
- Raising FYM pits for use as organic fertilizer and to sell for supplementary income
- Raising Low Cost Vermin-Compost Units for inhouse production, for self use as well local sell. The organic fertilizer, will save agri. input cost.

## **PIA Interventions**

- Selection of appropriate families
- Selection of appropriate interventions
- Skill and knowledge up gradation in the particular activity
- On farm training and farm clinics
- Veterinary Services

#### **Activities Rationale**

Sr.	Indicators	Paddy (SRI technique) 20 Guntha	Maize Kharif & Rabi Border plantation Vegetable -10 Maize Kharif & Rabi of Mango - 8 Guntha Mix plant vegetable		Guntha Mix	Animal Husbandry
1	Investment- Cost per member	Medium	Medium	Low Medium		Low
2	Technology / Activity	Medium	Known	Known Known I		Known
3	Risks	Medium	Climate	No	Climate	No
4	Required linkages / Resource	Linkages with Govt schemes	Linkages with Govt schemes	No need No need		Local resources
5	Expected outputs	Income Above Rs.30000	Income Above Rs.35000 for 0.5 acre	Income Above Income Above Rs.10000 for a Rs.10000 for 0.5 unit acre		Income About Rs.20000
6	Outcome at the end of the project	Livelihood security Availability of services	Livelihood security for whole year	Support to Livelihood Livelihood security security Seed Security		Support to Livelihood security Reduce input cost
7	Scalability	High	High	High	High	High
8	Replicability	High	High	High	High	High
9	Risks	Climate	Climate	No No		No
10	Level of handholding reuired	During initial phase	During initial phase	Not required	Not required	Not required
11	Dependence on uncontrollable external factors	Major disaster	Climate	No	No	No
12	Nos of years grounded	5 Years	Traditional activitiy	Traditional activitiy	Traditional activitiy	Traditional activity

#### Feasibilities of activities

Sr.	Activity detail	Investment	Cost Rs.	Frist year production in Kgs.	Approx. Rate Rs./Kg.	Income in First year to Fourth Year	Income after Fiffth year
Α	Kharif						
1		Certified Seeds	300			15,000	15,000
		Nutritions	250				
	technique) 20	Fertilizers	700	1,000	15		
	Guntha	Bio pesticies	400		15		
		Total investment	1650				
	Maize - 20 Guntha	Seed	200	600	15		
2		Nutration	200				
		Fertilizers	600			9,000	9,000
		Bio pesticies	400				
		Total investment	1400				
3	Border plantation of Mango - 8 plant	Plant - Rs. 60/ Plant = Total Rs. 480	480	-	10	-	2,000

#### Feasibilities of activities

Sr.	Activity detail	Investment	Cost Rs.	First year prod in Kgs.	Approx Rate Rs./Kg.	Income in First year	Income after Fifth year
В	Rabi			_		-	
1	Maize - 20 Guntha	Seed	200	700	15	10,500	10,500
		Nutration	200				
		Fertilizers	600				
		Bio pesticides	400				
		Total investment	1400				
		Seeds	200				
2		Micro Nutrition	200		8	8,000	8,000
2		Bio Pesticies	400				
		Total investment	800				
3	Fodder -10 Guntha -	Fodder Seeds - Rs. 250	450				
	rabi	Nutrition - Rs. 200		-	-	-	-
4	Verni compost unit	Earth worms	500	800 kg			
С	Animal Husbandry						
1	Cattle Feed prepeation	Own agri farm produce (Maize & Paddy) and mineralds 1000	1,200				
2	Breed Conservation through Al	AI Services will be utilized	100				
3	Food Expense and Milk Production	Cattle feed -5000-minerals -3000	8,000	4 litre * 220 days	Rs. 38/ liter	33,440	33,440
Total			14,700			75,790	77,940
Net i	Net income in one year/ Five years in Rs.					61,240	63,240

# Thanks