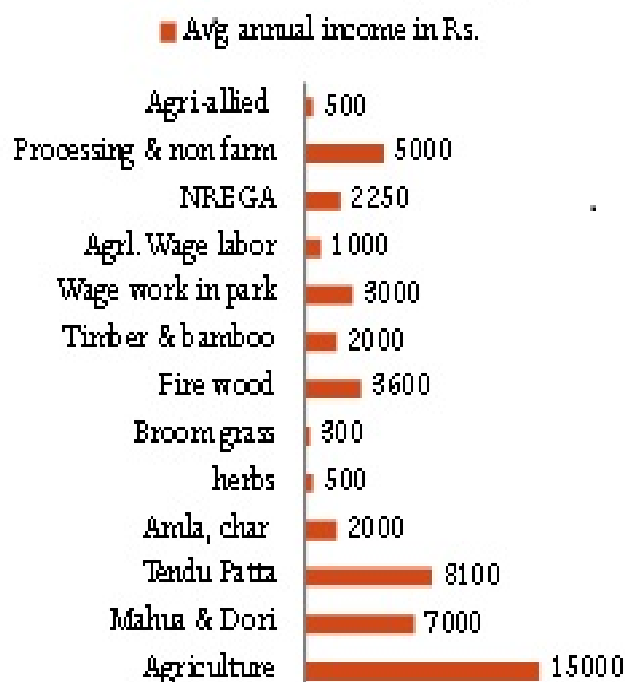


Evolved livelihood basket

Activities	No of HHs
SRI Paddy	200
Chilli	70
Maize	400
Garlic	30
SRI Wheat	100
SRI Mustard	110
Ginger	60
Turmeric	60
Lemon	200
Vegetables	82
Poultry	123
Kirana	4
Centering plots	2
Tenhouse	2
Beamti seed production	20
Herbal	30

Sources of Income (today)



SRI in Manpur Cluster : Average yield stood at 15 qntls per acre which is double the usual yield which they get by the traditional method. Most of the farmers do not apply Urea and DAP. However, the following farmers are the leading organic farmers. Ahilya Bai and Meena Singh had used chemical fertilizer and pesticide in the previous year. While Ahilya Bai's production stood at 30 qntls per acre last year, Meena Singh's production has been stable since last year with the production of bio-gas slurry. The difference between Ahilya Bai and Meena Singh is that while the former could not compensate with adequate quantity of manure, the later has managed to do so, and appears to have clicked the puzzle. She plans to further experiment next year with **vermin-composting of the bio-gas slurry**.

SRI in Tala Cluster : The farmers being more informed in this cluster, have applied chemical fertilizer along with SRI technique.

Name of the member	Village	Cultivated land in acres for SRI	Yield in Qntl/ acre	Practices
Manpur Cluster				
Bhuri Bai Baiga	Damna	2.5	11.7 (+2)	Compost
Lalli Agariya	Damna	1.0	18.0 (+7)	compost
Rekha Sharma	Damna	1.0	18.0 (+3)	Compost
Meena Singh	Gata	1.0	28.0 (+10)	Biogas slurry
Ahilya Bai	Damna	1.0	15.25 (+4.5)*	Compost
Rannu Singh	Damna	3.0	15.75 (+6)	Vermi + compost
Indira Singh	Ghaghod	1.0	16.00 (+6)	Compost +Urea
Tala Cluster				
Phulbai Baiga	Rakhi	0.10	36.00 (+9)	Urea +DAP
Sunita Dahiya	Rakhi	0.10	40.00 (+13)	Urea +DAP + Compost
Somvati baiga	Rakhi	0,05	36.00 (+16)	Uear +DAP +Compost
Amasiya Baiga	Rakhi	0.10	36.00 (+9)	Urea +DAP

* The same field produced 46 qntls last season, however he could not apply adequate compost or vermin compost.

SWI




Very few farmers have adopted SWI for wheat, as far as sowing with interval is concerned. However, seed selection and treatment method have been applied reducing the seed requirement to 10 kilos.

Mustard (SMI) : Mustard nurseries have been prepared and have been transplanted in 54 acres, and SWI has been adopted in 26 acres of land in addition to 20 acres of Chilli which is continuing till date.

	
<p>Stage 1 : Nursery</p>	<p>Stage 2 : Preparation of field</p>
<p>Stage 3 : transplantation</p> 	<p>Stage 4 : 15 days after transplantation</p> 

Vegetables : About 20,000 vegetable seedlings have been ordered for summer vegetables. About 60 households have undertaken backyard vegetables.

		
<p>Use of cocopits as nursery bed for vegetables (tomato, cauliflower, brinjal)</p>	<p>Ridge and furrow method of cultivation for Chilli</p>	<p>Bitter gourd on nursery</p>

Commercial poultry is being initiated with 50 Households under convergence. Under this scheme from the veterinary department, a support amount of Rs.45,000/- being offered per commercial unit. 53 households have been identified to undertake this activity.