

**SUCCESS STORY OF RAINFED AREA
DEVELOPMENT PROGRAMME
(R A D P) 2013-14**

Village : NIVADE Tal.Panhala Dist. Kolhapur

Presented By

Shri. Vijendra Dhumal

**Sub Divisional Agriculture Officer,
Kolhapur**

RAINFED AREA DEVELOPMENT PROGRAMME (R A D P) 2013-13

- Name Of Village : Nivade
- Tahasil : Panhala
- District : Kolhapur (M.S.)
- Farming System : Rice Based Farming +
Livestock
- No. Of Beneficiary : 209
- No. Of Clusters : 5
- Area Of Project : 100 Ha.
- Expenditure Of Scheme : 40.00 lakhs
- Farmers Contribution : 91.842 lakhs
- Expenditure Through Convergence : 27.54 lakhs.

Details Of Activities Undertaken

Sr No	Name Of Activities	Physical		Financial (Rs Lakh)					
		Target	Achiv.	Through Scheme		Peoples Contribution		Total	
				Target	Achiv.	Target	Achiv.	Target	Achiv.
1	Crop Demonstrations (ha.)	50.00	50.00	3.325	3.325	6.445	6.445	9.770	9.770
2	Live Stock (no.)	106	106	15.690	15.690	15.692	15.692	31.382	31.382
3	Pipe Line (ha.)	68.39	68.39	18.710	18.710	67.43	67.43	86.140	86.140
4	Vermicompost Unit (no.)	91	91	2.275	2.275	2.275	2.275	4.550	4.550
Total				40.00	40.00	91.842	91.842	131.84	131.84

Demonstrations Conducted in Villae Nivade Tal.Panhala



Paddy Demonstrations Conducted in Kharip Season



Wheat Demonstrations Conducted in Rabi Season



Sunflower Demonstrations in Summer Season

Livestock (Buffalos) Purchased In Village Nivade Tal. Panhala

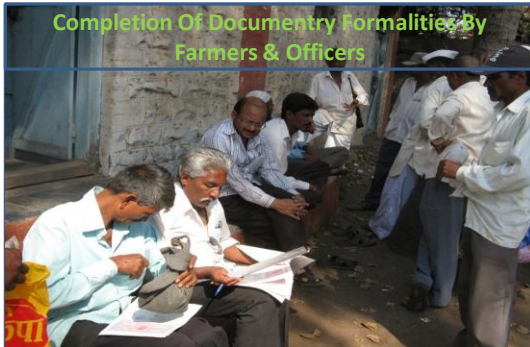
Purchase Of Buffaloes From Market



Purchase Of Crossbreed Cows From Market



Completion Of Documentry Formalities By Farmers & Officers



Realease Of Subsidy To Farmers



Value Addition Programme (Water Management – Pipe Line)



Lift Irrigation system Executed by
Haritkranti Cluster from Kasari River
For 11.10 Ha.



Lift Irrigation system Executed by
Mahalaxmi Cluster from Kasari River
For 17.90 Ha.

Change In Area, Production & Productivity

Sr No	Crop	Before Implementation Of Project			After Implementation Of Project			Increase in Production Ton / Year
		Area (Ha)	Production (ton)	Productivity Kg./ha	Area (Ha)	Production (ton)	Productivity Kg./ha	
1	Paddy	84	159.6	1900	80.00	164	2050	4.40
2	Nagali	17	8.5	500	10.50	5.98	570	(-) 2.52
3	Ground Nut	10	15	1500	15.30	27.84	1820	12.84
4	Grass Land	85.26	-	-				
5	Sugar Cane	15	945	63 M.ton	83.19**	2362.6 M.ton	87.50	7279.12
6	Wheat*	-	-	-	6.30**	14.49	2300	14.49
7	Sunflower*	-	-	-	5.00**	8.5	1700	8.50
Total			1128.10					7316.84
Increase In Production								6188.74

** Increase in area of Wheat, Sugarcane & Sunflower is due to Terracing & Lift Irrigation Pipeline from Kasari River

* Rabi Season

Change in Livestock Production

Sr No.	Kind of Live Stock	Before Implementation Of Project		After Implementation Of Project	
		No.	Milk Production Per Year (Lit)	No.	Milk Production Per Year (Lit.)
1	Cross Breed Cows	6	12600	51	153000
2	Buffaloes	150	160600	207	248400
3	Local Cow	2	480	2	485
4	Goats	50	-	50	-
Total Milk Production (Lit)/ Year			173680		401885
Total Amount Of Milk @23.50 Per Liter Rs.Lakh			40.81		94.44
Increase in Yearly income From Live Stock					53.63

Change in Economic Status

Sr. No.	Type Of Vehicle	No. Of Vehicles Before Project	No. Of Vehicles After Project
1	Tractor	04	07
2	Power Tiller	01	02
3	Car	01	03
4	Jeep	01	02
5	Motorcycle	19	37
Total		26	51