



Study of Akkaram Village, Achampet Mandal,
Mahabubnagar District, AP

Ranga Sreenivaslu

Jyotika

Renu Bala

Ajay Kr Shukla



Basic Information about Akkaram



1 grampanchayat

2 Hamlets

Banda Tanda
Bakkalaingaypally

- ❖ No. of households – 607
- ❖ Total Geographical Area – 2290.08 Acres
- ❖ Major Crops – Cotton, Paddy, Redgram
- ❖ No. of Primary Schools – 2 (1 in Akkaram Tanda, another in Bakkalaingayapally)
- ❖ No. of Anganwadi Centres – 3 (2 in Akkaram Tanda and 1 in Bakkalaingayapally)
- ❖ Middle Schools - None

- ❖ Electricity – Available
- ❖ PHC – None
- ❖ Subcentre – 1
- ❖ Post Office – 1
- ❖ Bank – None
- ❖ No facility of toilets in houses
- ❖ Open defecation practiced by almost 100 % people.

Demographic Profile

	Male	Female	Total
Total Population	931	811	1742
SC Population	38	40	78
ST Population	819	707	1526
Others	77	64	141

Methodologies Used

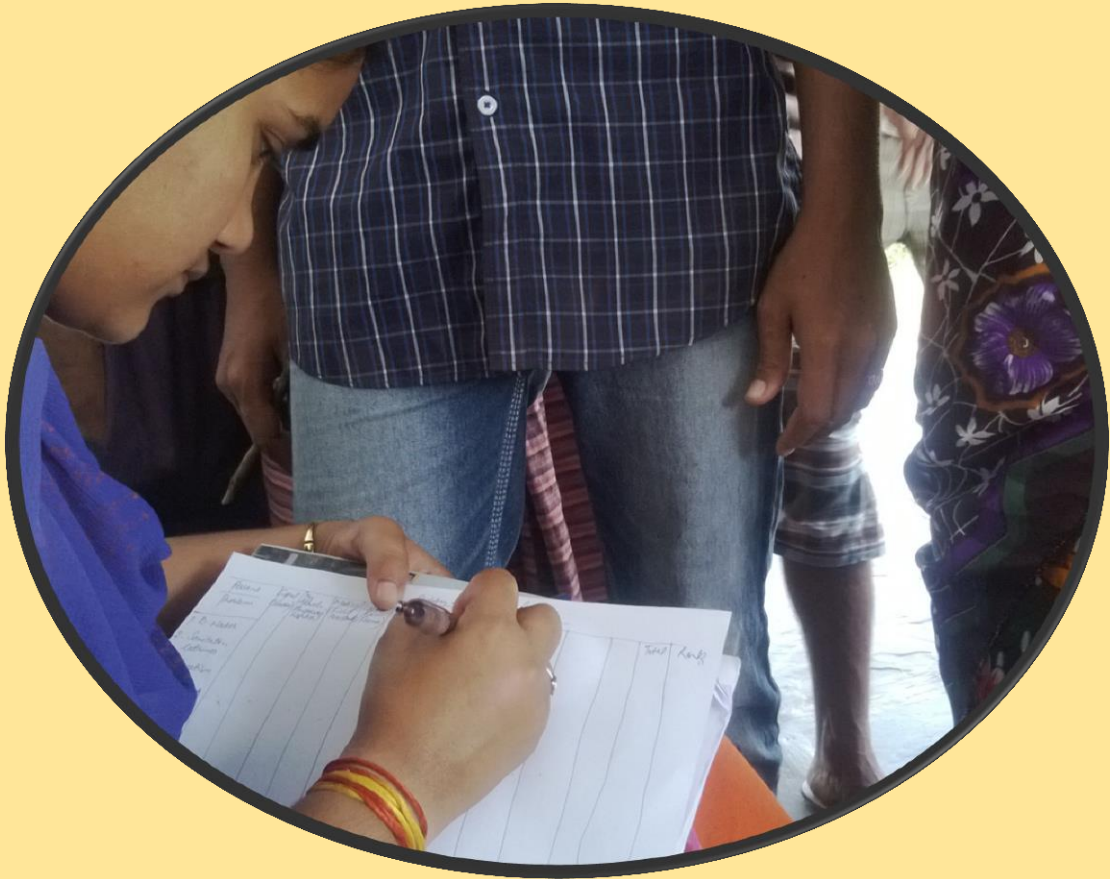
PLA
(Participatory
Learning and
Appraisal)

Focussed
group
Interactions

Interview
Schedule
Method







Timeline



TIME LINE (AKKARAM)

YEAR	MAJOR EVENTS
1960	Settlers came from Kalvakurthi, Achampet, Devarkonda
1966	Land distribution by Government, Cultivation of crops like cucumber, Italian millet, khangini
1970	Construction of huts for schooling
1971	Construction of Gravel roads
1972	First radio in the village
1977	Digging well in Tanda for drinking water Distribution of Oil Engines Construction of Nallacheruvu pond Paddy Cultivation started
1982	Pucca school building built
1983	Electricity arrives in the village
1986	Bus service started
1994	First metalled road
1996	Cotton cultivation started
1998	First Tractor was bought
1999	Migration trend started
2000	Television arrives in the village
2003	Cemented Road inside the village.
2008	BT Road connectivity to the village
2009	First Dish TV Connection
2013	Mobile Phone Connectivity starts

Maps and Charts

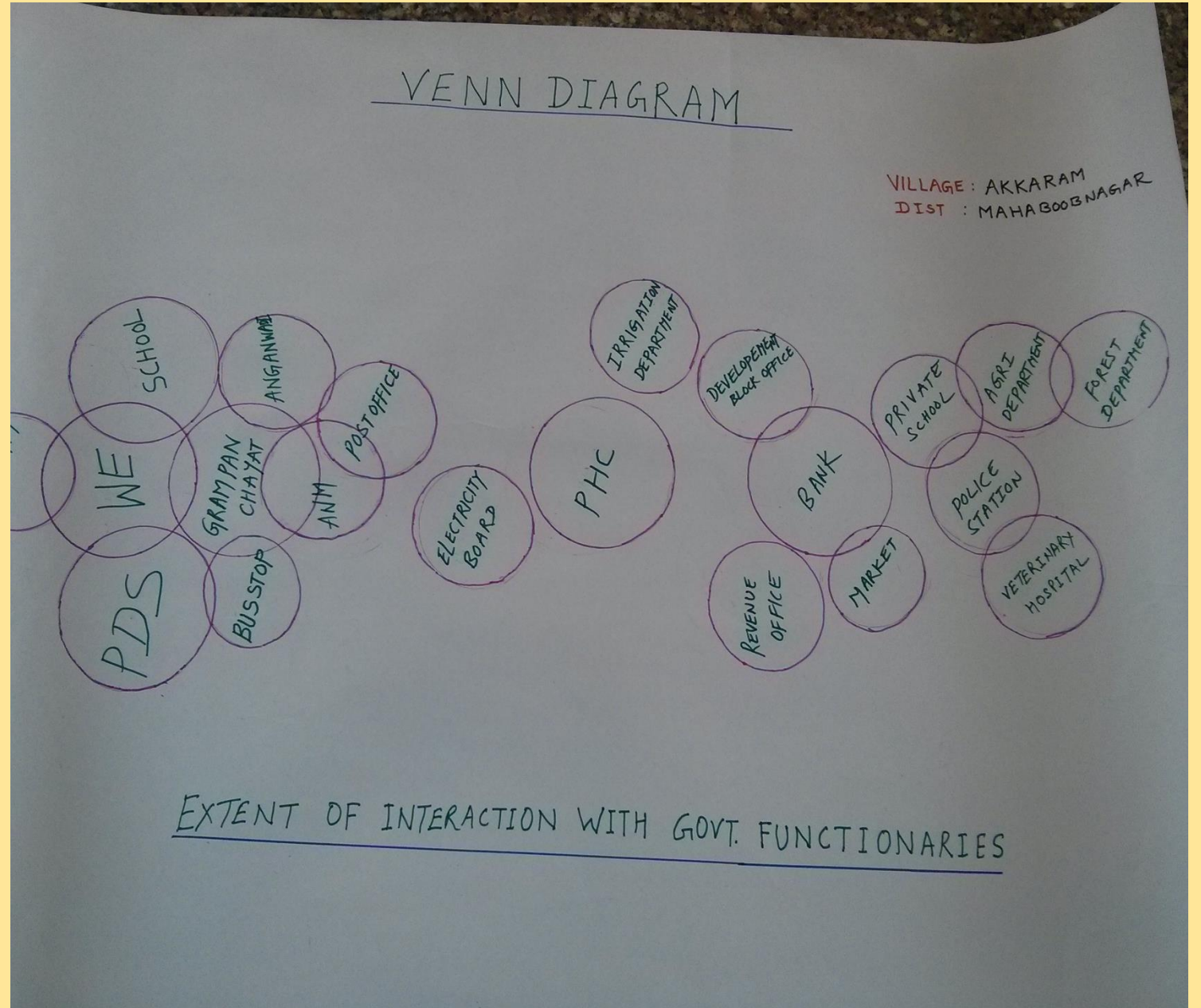
Resource Map



Social Map



Venn Diagram



Infrastructure



- ❖ Roads: road connectivity throughout the village is good.
- ❖ Inside the village clusters also, the street-roads are generally in good condition connected with cemented roads
- ❖ Electrification since 1983
But only 8-9 hrs supply.



Drinking Water Sources

- Main Source : 2 OHSR (40,000 L Capacity) 1 GLSR (10,000 L Capacity)
- Others : Handpumps and 1 well
 - 7 Handpumps in akkaram (2 working)
 - 2 Handpumps in Banda Tanda (2 working)
 - 4 Handpumps in Bakkalaingaypally (3 working)



❖ School Buildings and PDS Shop

Not in good condition.

❖ No market, Nearest market

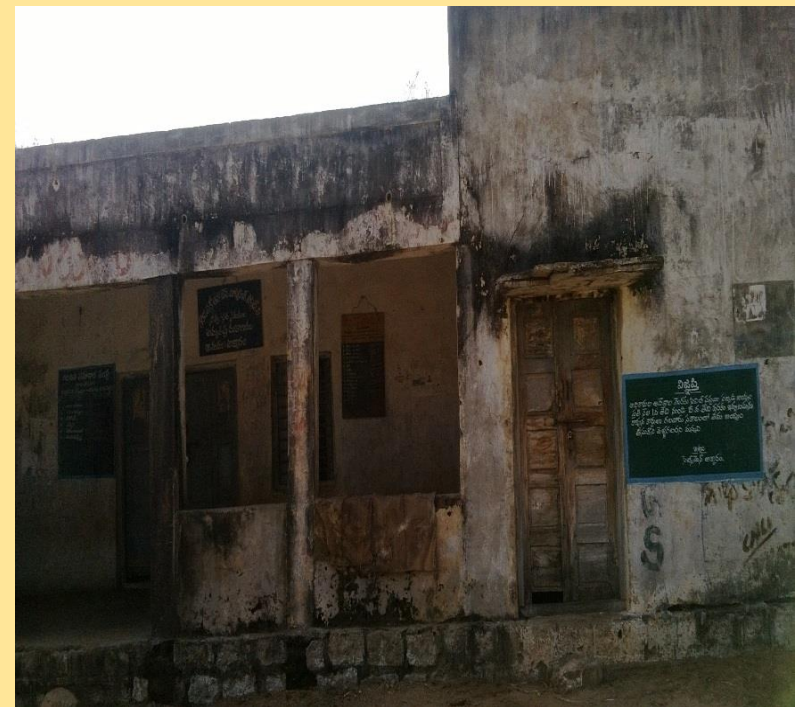
Siddhapur (20 km) & Deverkonda.

❖ No Community hall.

❖ No Banking facilities.

❖ No Community Toilets.

❖ No Veterinary dispensary.



❖ A post office but no post man



- ❖ Television and DTH were surprisingly present in ample number.
- ❖ Only in 2013, telephone connectivity has been started.



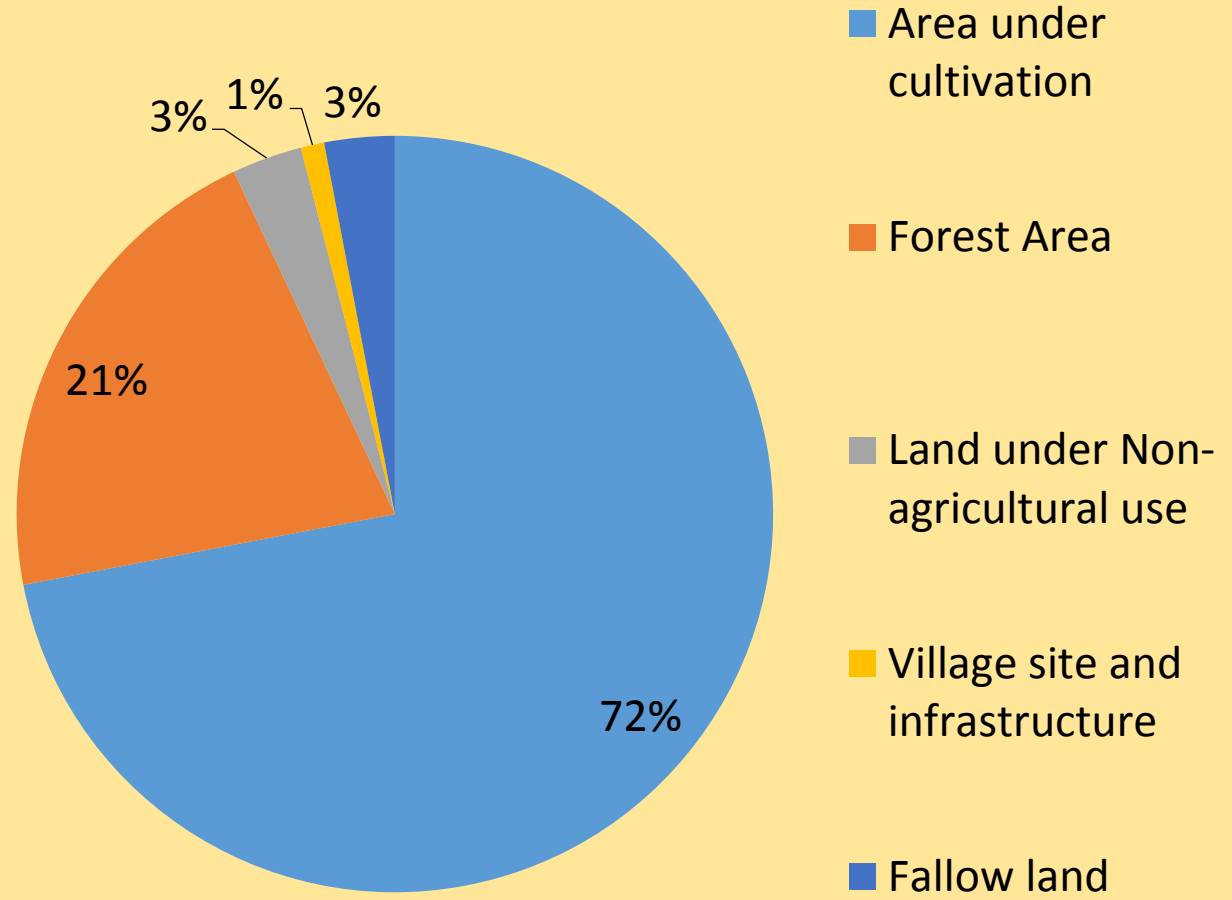
AGRICULTURE IN AKKARAM VILLAGE



LAND PATTERN

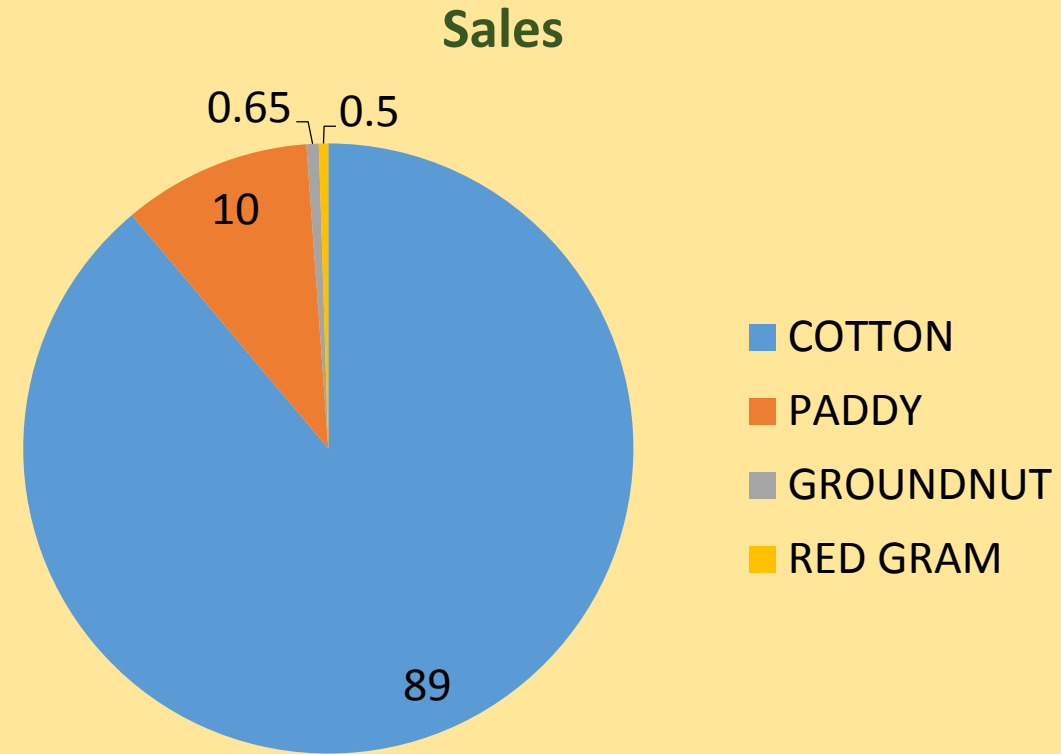
Details of land	Extent (in acres)
Total Geographical Area	2290.08
Area under cultivation	1652.06
Forest Area	484.24
Land under non agricultural use	68.28
Village site	15
Fallow land	68.7

LAND PATTERN



Area under different crops

- Cotton – 2036.08 acre
- Paddy - 229
- Groundnut – 15 acre
- Red Gram – 10 acre



Major Soil Types: Black, Red and Sandy Soil



Cotton field



Paddy field



Red Gram



Groundnut sown

Traditional methods of ploughing



Mechanization of Agriculture

- Irrigation - mainly rainfed
- Other sources – open wells, overhead water tanks, bore wells , Nallacheruvu pond and backwaters from Nagarjunasagar dam
- Only 6 tractors in the entire village
- Fertilizers used
DAP(Diammonium Phosphate), Potash and Urea





PROBLEMS IN AGRICULTURE

- Rainfed irrigation
- High dependence on borewells
- Not sufficient mechanization
- Only 6 tractors in the entire village
- No combined harvesters for paddy
- No cotton plucking machines
- Lack of awareness among the villagers

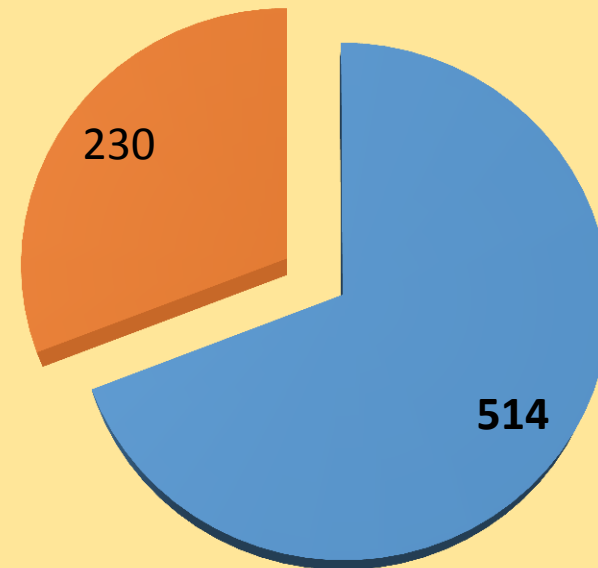
EDUCATION



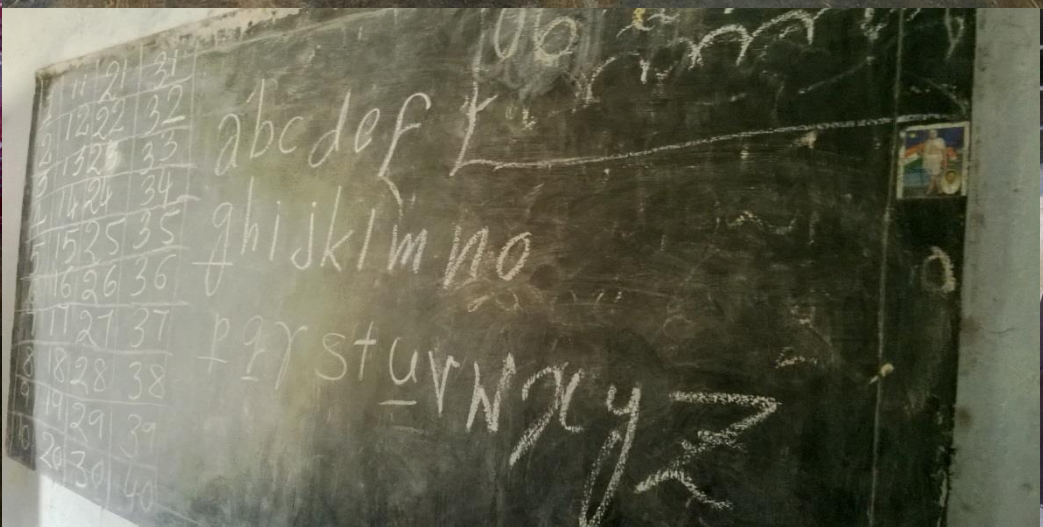
EDUCATION IN AKKARAM

- 2 primary schools
- Total no. of Literates according to 2011 census is 744.
- 514 males and 230 females are literates.
- Enrolment in Akkaram Primary School : 15 boys and 15 girls.
- Enrolment in Bakalingaiahpally : 22 boys and 12 girls
- 1 teacher in Akkaram, none in Bakalingaiahpally
- Vidya volunteers

No of literates



■ Male ■ Female ■ ■



Problems & Solutions

- Dropouts this year : 7 girls and 2 boys
- No teachers.
- Toilet and drinking water.
- Most people send their children to Achampet for studies.
- Demand for English education.
- Medium and Higher level schools and skill education required.





PEOPLE, DRESSES, ART, DANCES,
TEMPLES

CULTURALLY RICH



Health





No PHC



1 Subcentre



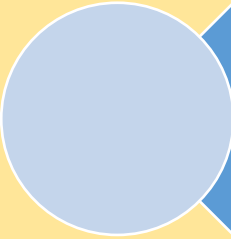
2 MPHW



Nearest PHC Siddhapur (20 kms)



Immunization facilities, Primary health care,
Referral facilities available.



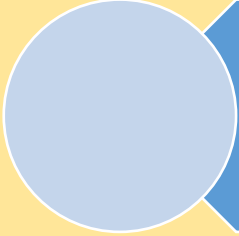
Common diseases – Fever, Body
Pains, diarrhoea malaria, snake bite, dog bite
etc.



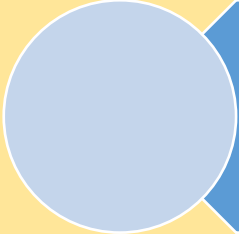
NRHM and JSY going on



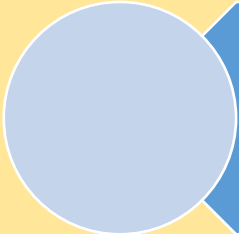
Arogyashree and Janashree Insurance
Schemes quite popular



4 Tuberculosis cases last yr
3 Tuberculosis cases this yr



2 infant deaths and 1 maternal
death this yr



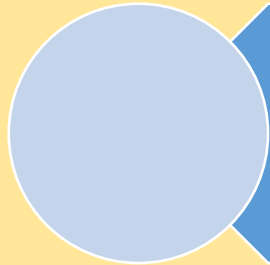
No leprosy cases reported in last
6 yrs



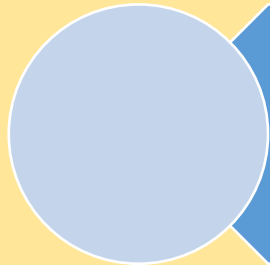
People satisfied with ASHA &
MPHW(F)



Good Immunisation
coverage



Distance from PHC & CHC, a
concern for serious cases



Demand for presence of
Doctor at subcenter level



Demand for veterinary
dispensary

	2012-13 (till March 2013)	2013 (March-October)
Total ANCs	44	23
No. of infants Immunized	55	35
Total PNCs	41	30
Maternal Deaths	nil	1
Infant Deaths	nil	2

Migration



TREND ANALYSIS MIGRATION AND EMPLOYMENT

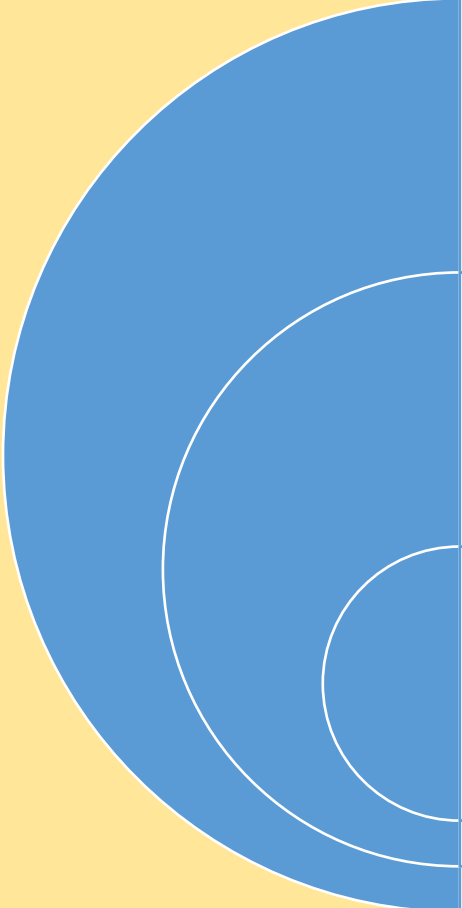
Month	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
No. of Migrants	17	20	9	7	10	9	11	12	7	52	120	108
No. of Labour Days	15	20	24	24	20	9	12	15	15	23	22	26

Poverty

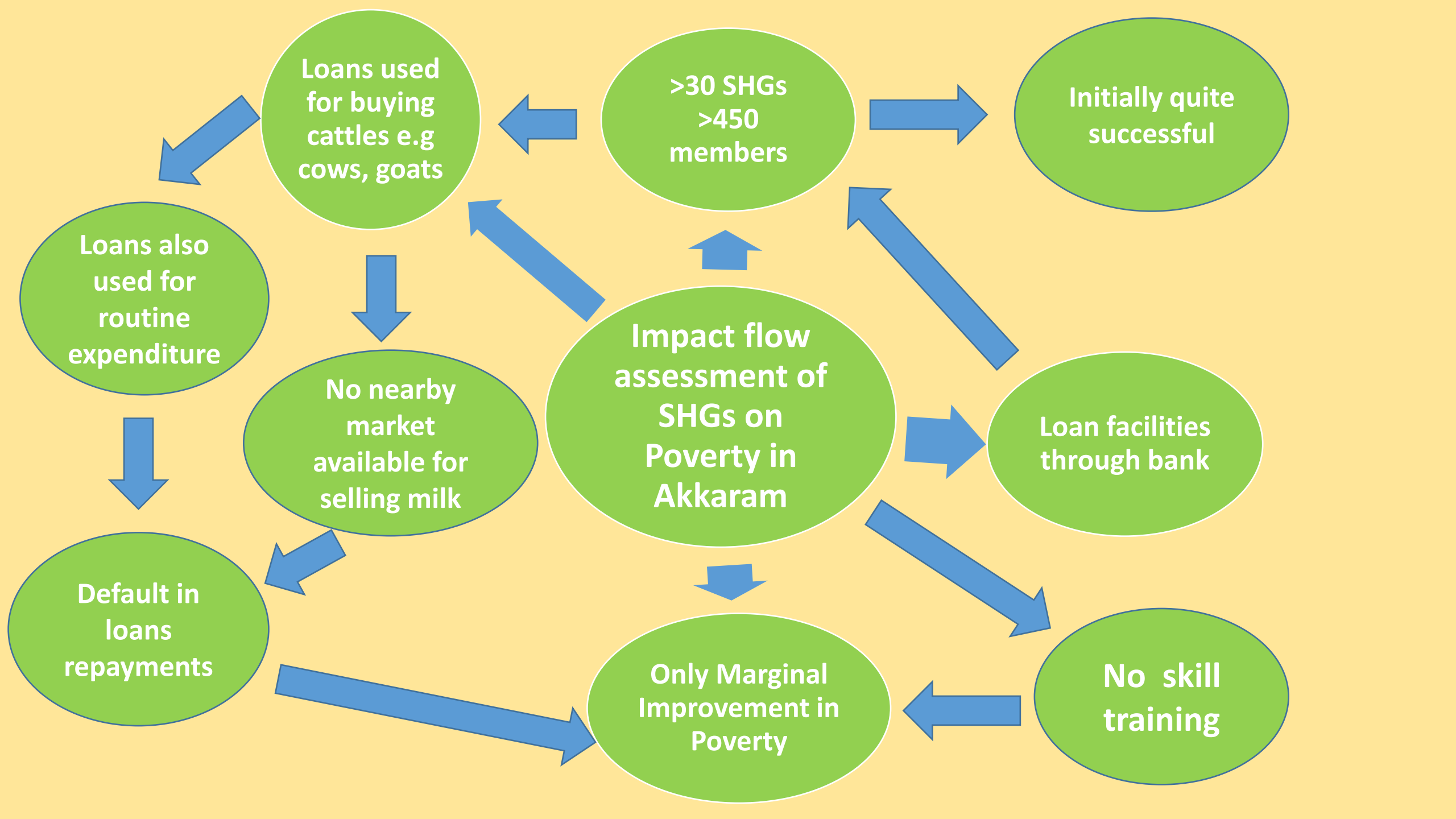
CAUSES OF POVERTY - PREFERENCE RANKING

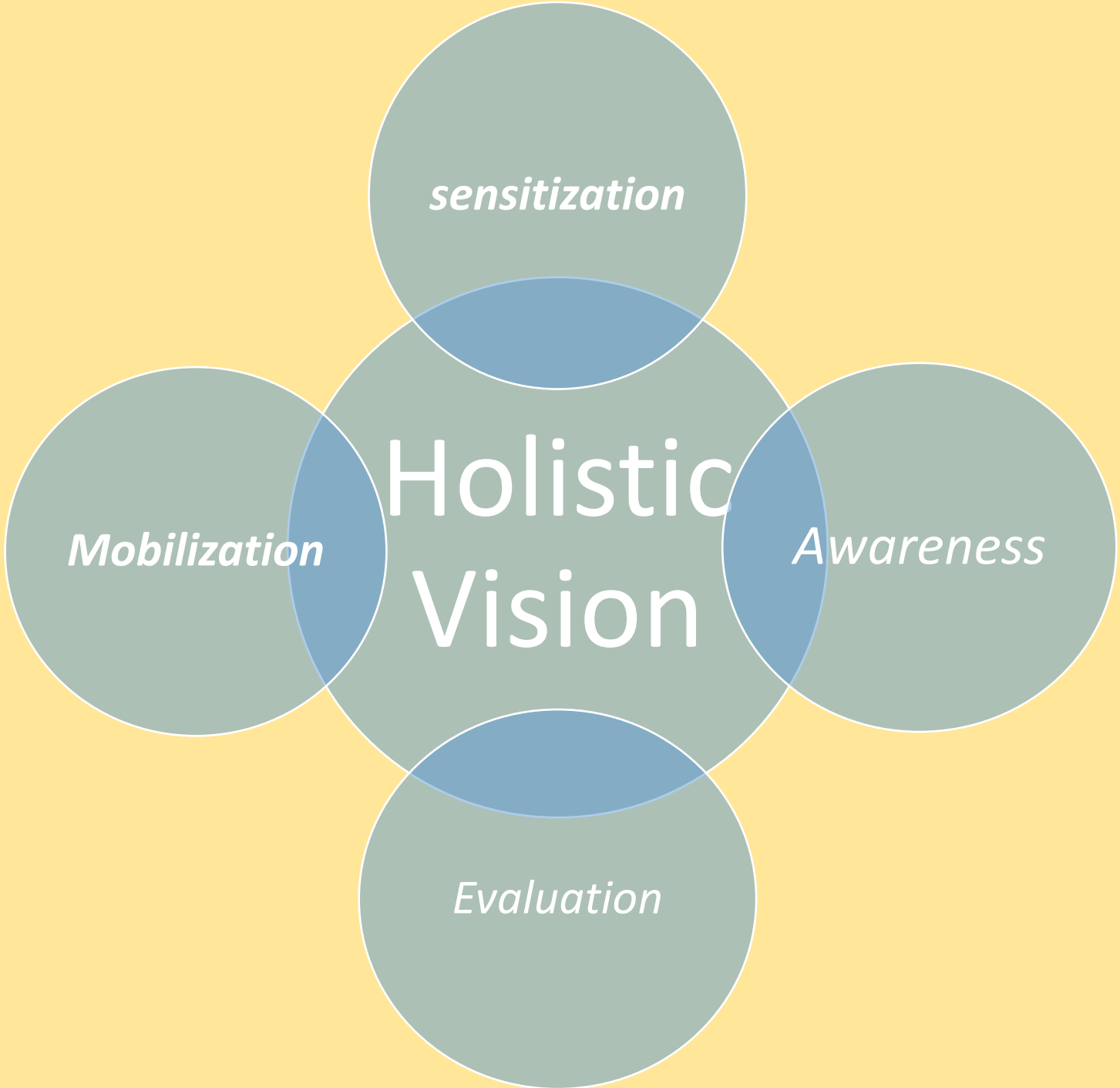
S.No	Causes	Ramulu	Niranjan	Seviya	Rama Koti	Jogya Naik	POINTS	RANK
1.	Landless	1	1	5	1	1	9	I
2.	Illiteracy	2	7	1	6	7	23	VI
3.	Low Wages	5	3	2	5	2	17	II
4.	Immigration	4	4	7	3	5	23	V
5.	Ignoring schemes	6	5	6	7	3	27	VII
6.	Indebtedness	3	6	4	4	4	21	IV
7.	Liquor	7	2	3	2	6	20	III

Government Schemes



MGNREGA	<ul style="list-style-type: none">• Partially effective in checking migration
IAY	<ul style="list-style-type: none">• 179 houses sanctioned• 115 constructed till now
Abhayastam	<ul style="list-style-type: none">• >31 SHGs• Only Marginal Improvement in Poverty





sensitization

Holistic
Vision

Awareness

Evaluation

Mobilization

Thank You

