



DR. MCR HRD IT, Hyderabad

5th FC for MES OTs

Village Visit at Relakunta In Nalla Belli Mandal of Warangal District



Group -7

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Sh Singh Shashwat Dinesh

Sh Sonu Verma

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Sh Gautam Aggarwal (AGL)







1. Transect Walk
2. Timeline

**Day -2**  
Tuesday



1. Social Map
2. Seasonality Analysis
3. Chapatti Diagram

**Day -4**  
Thursday



1. Gram Sabha
2. Debriefing

**Day -6**  
Saturday

**Day -1**  
Monday

1. Briefing
2. Welcome



**Day -3**  
Wednesday

1. Resource Map
2. Field visits



**Day -5**  
Friday

1. Ranking
2. Report Preparation



**VILLAGE STUDY  
TIMELINE**



# RELAKUNTA VILLAGE- WARANGAL DISTRICT



1. **Natural Resources** – Two Lakes and ponds.
2. **Crops** – Chapata chili, cotton, palm oil & paddy.
3. **Connected** to Warangal via highway.
4. **Concrete road** network inside village



## Demography

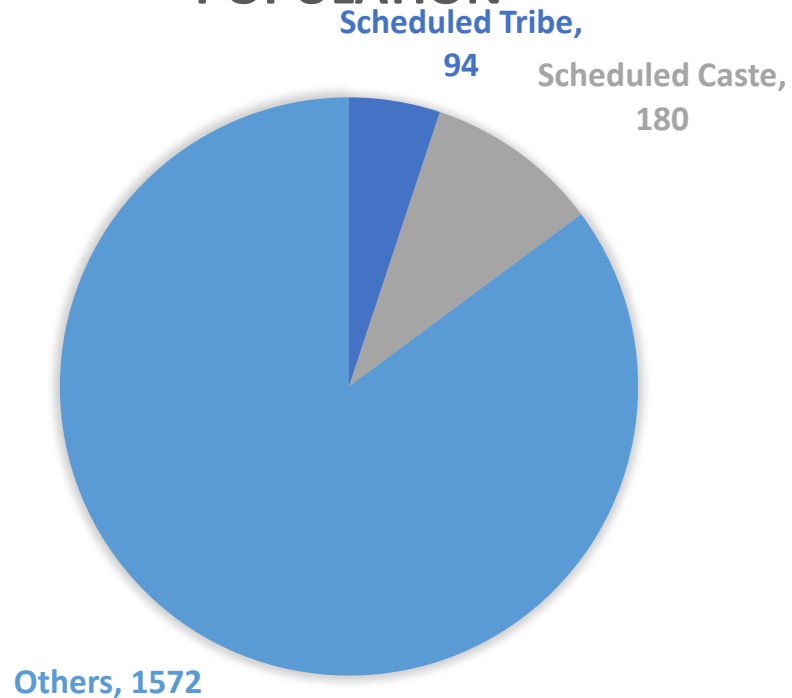
Total Population (2011)	1846
Female	837
Male	1009

SC 180

ST 94

The household size in the village is 2.6

### POPULATION







Sheep Rearing



Agriculture Labour





Weaving





1. Started at 7.00AM – Accompanied by Villagers and Elected members
2. **Primary school to GP- Post office- Customer SBI centre- Water tank-ST colony- Ration shop 1-SC colony- Temple-Dumping yard- Pallepragathi Vanam- Ration shop 2- fields- SHC- Primary school.**
3. People Met – **Agriculture Labors, Farmers and Shepherds.**
4. Various resources observed and Mapped with help of Google Earth.





1. Mapped various government buildings, water resources, Crop Patterns, major Roads, Irrigation Systems, Social & religious spaces.
2. Social Status, Economical status of various people observed





## Chapata Chili

1. Major Crop
2. Drip irrigation is used



## Cotton

1. Less irrigated – a major crop
2. Cotton Industry at Warangal



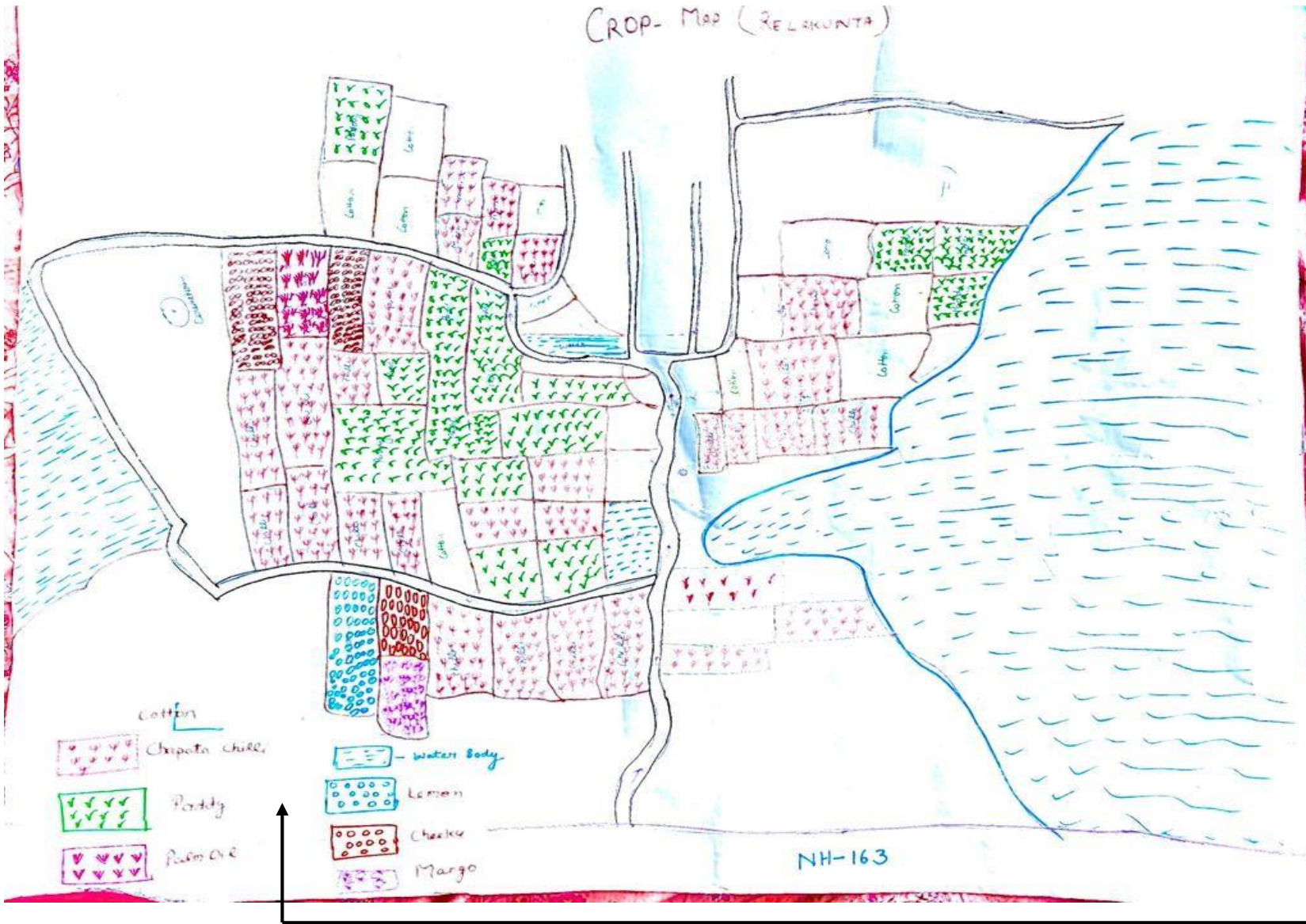


**Groundnut**  
Minor Crop

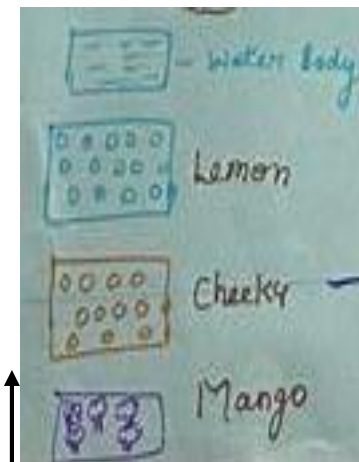


**Paddy**  
1. Major Crop  
2. Near direct irrigation.





- ## Findings
1. Fields closer to water source – crops like Paddy having high water consumption
  2. Fields away from water source - cotton







1. Accompanied by old aged villagers and a retired teacher.
2. Tried to obtain maximum information from them and then arranged the same in chronological order



S.No	Year	Description
1	1953	Primary school
2	1963	1 <sup>st</sup> doctor of village-Dr Sudharshan
3	1969	Electricity
4	1984	Govt. Ration shop
5	1990	Post office
6	1992	1 <sup>st</sup> gas connection
7	1993	Started plantation of chilly and Cotton (Commercial Crop), 1 <sup>st</sup> E/M school
8	1995	SHGs incorporated, Veterinary hospital
9	2000-2004	Below average rainfall
10	2001	Old tank
11	2003	Drip irrigation started
12	2005	Indraama illu house ( 1 <sup>st</sup> house through Govt schemes)
13	2008	Renovation of temple of local deity
14	2010	SBI Customer center
15	2015	Mission Bhagiratha Tank start functioning
16	2018	NABARD Fertilizers shop

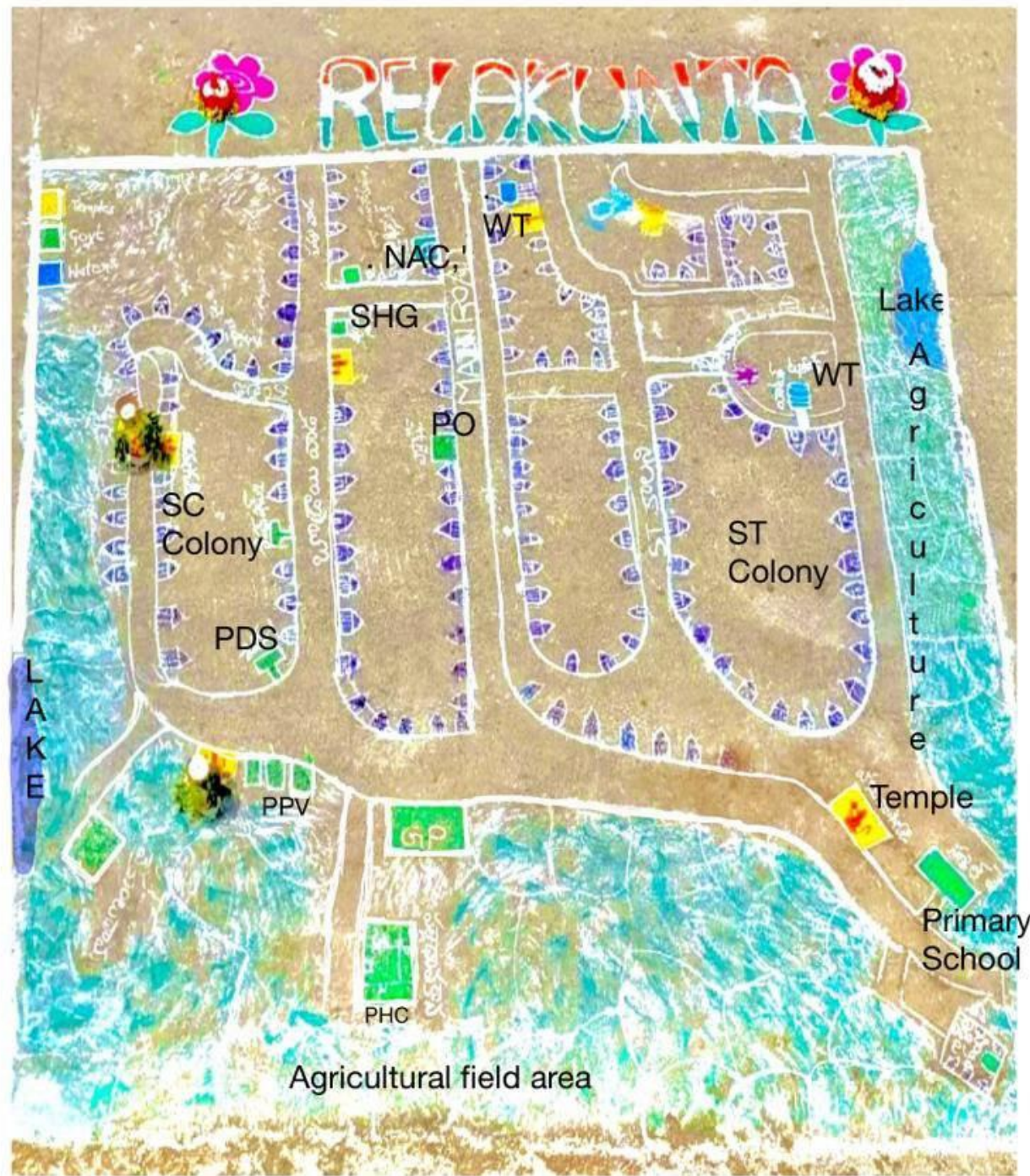




1. Conducted at 8:00 am
2. Representations from All age groups and all genders.



RESOURCE MAP







1. Conducted at 10:00 am
2. Representation from All Age Groups

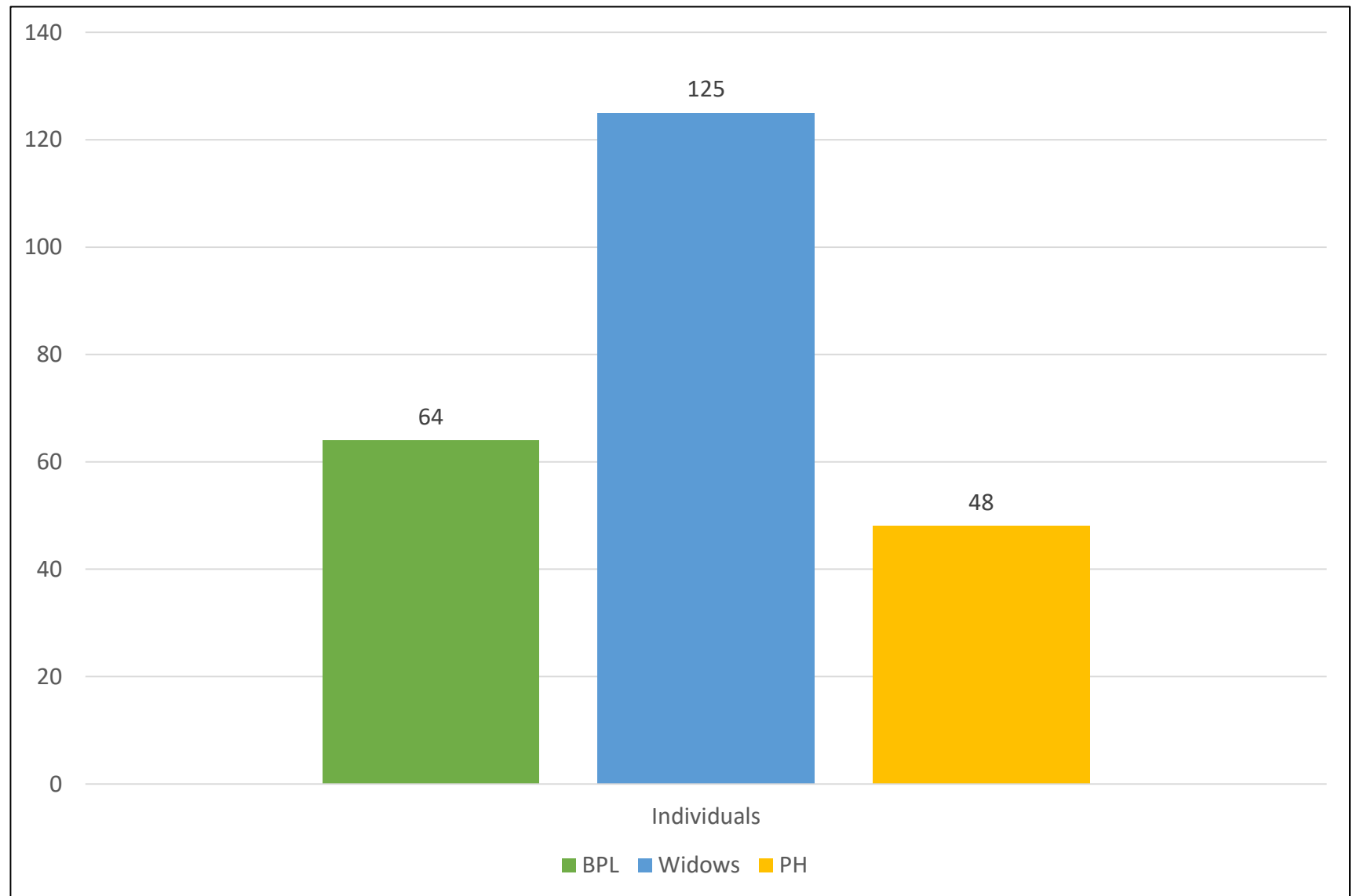


# SOCIAL MAP





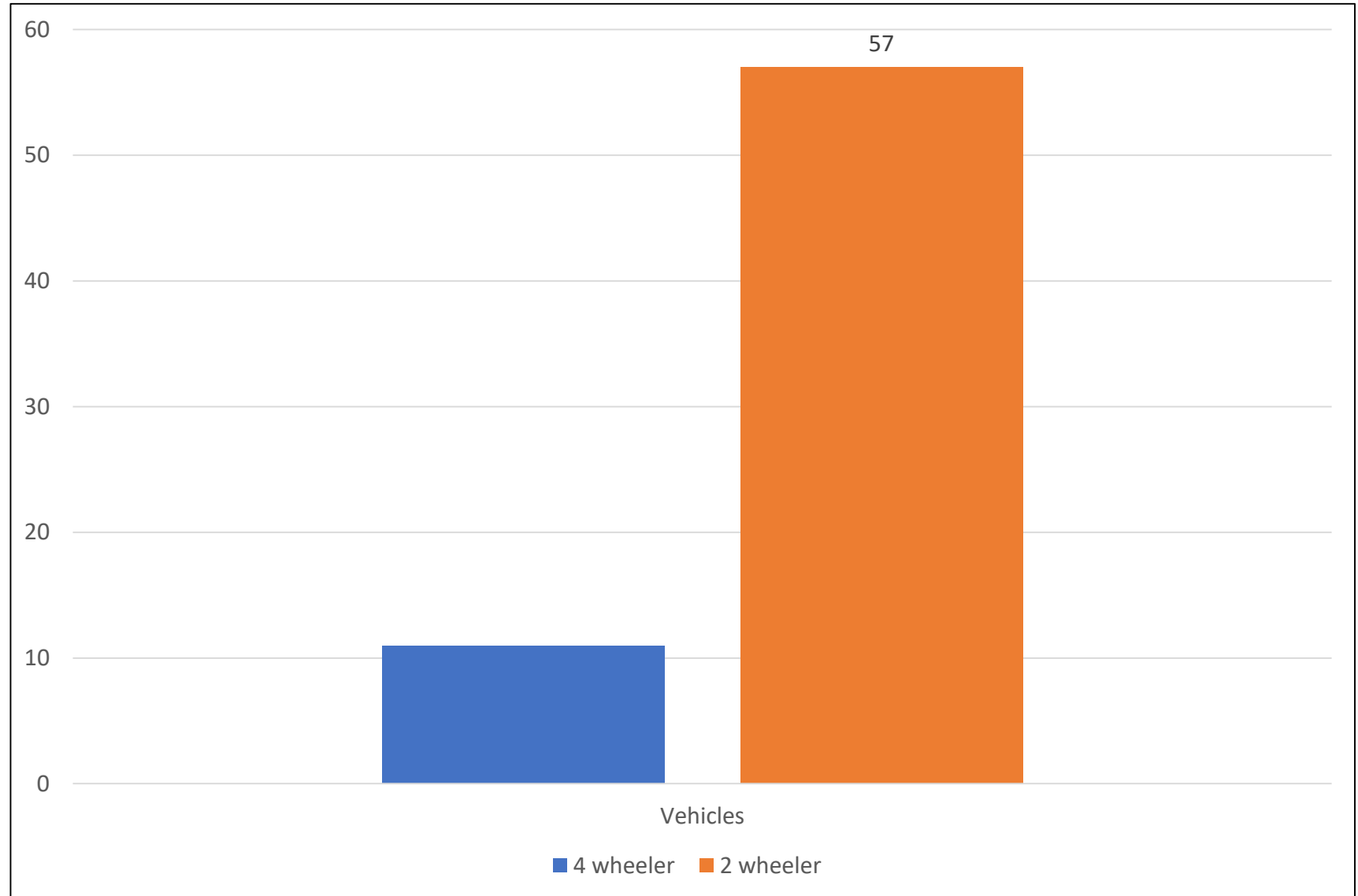
No. of BPL families	64
No. of widows	125
No. of PH	48





# SOCIAL MAP

No. of families having 4 wheeler	11
No. of families having 2 wheeler	57







1. Conducted at Gram Panchayat office.
2. Representation from All Age Groups, All Genders



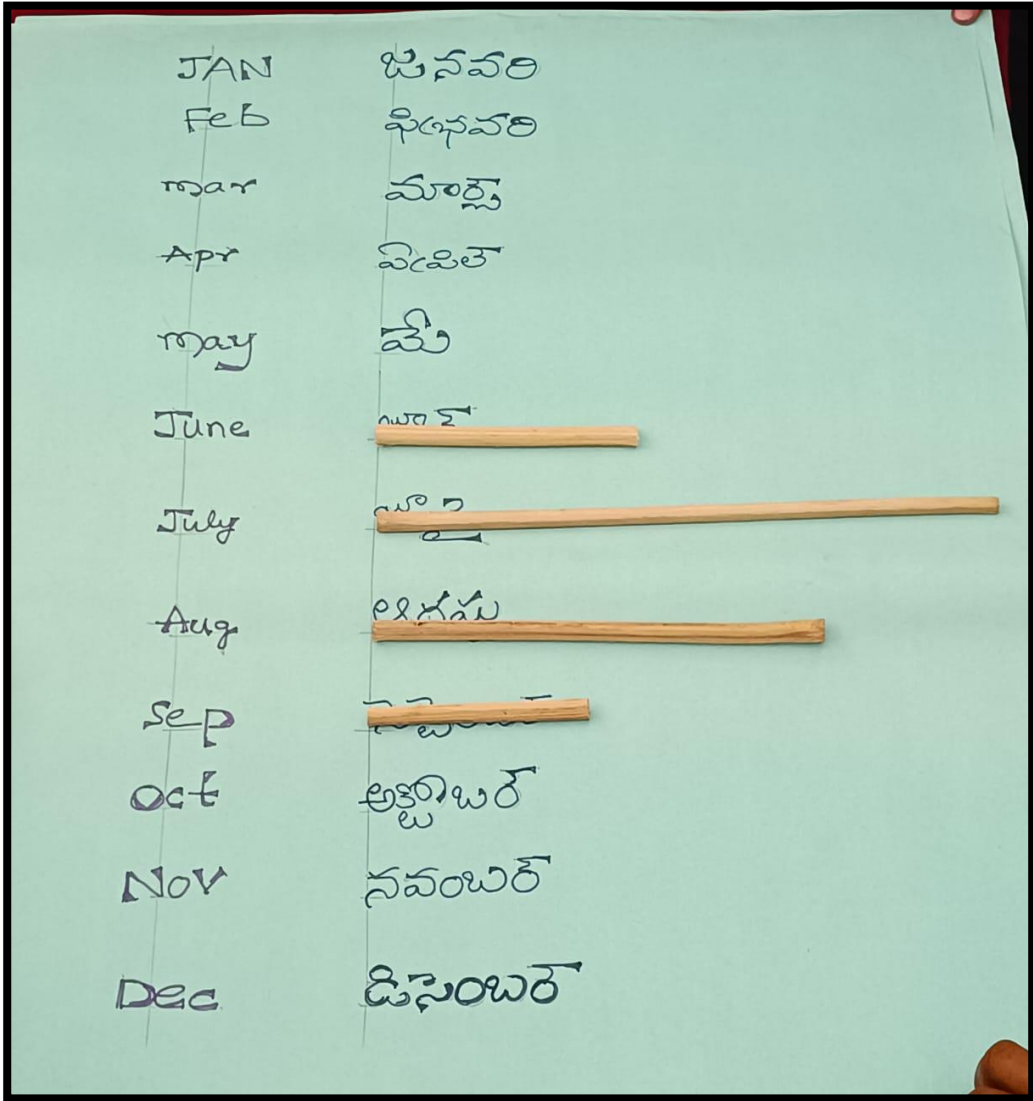


## Methodology

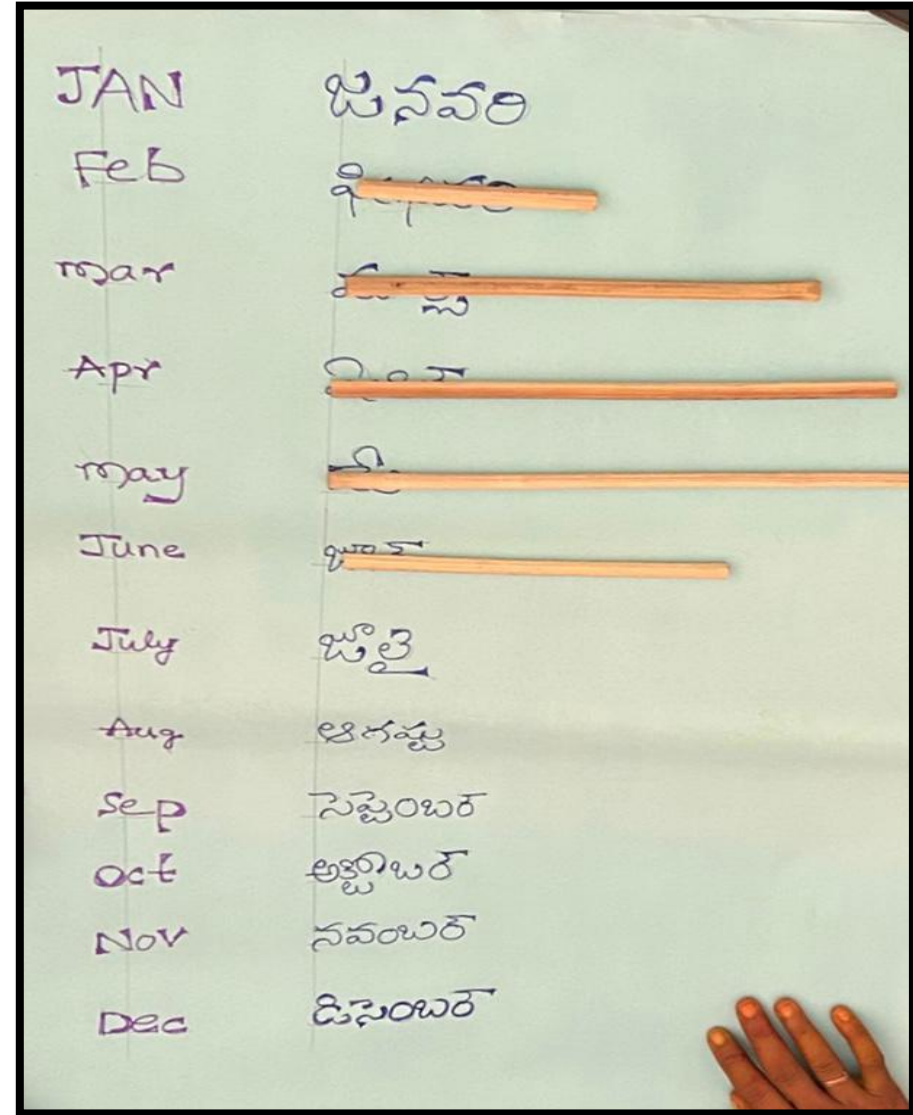
- Sticks of different lengths provided
- **Longer the stick longer the parameter**
- **Selected Parameters included**
  - Rainfall
  - Heat Wave
  - Diseases
  - MGNREGA jobs
  - Agriculture Employment



# SEASONALITY



Rainfall



Heatwaves



# SEASONALITY

JAN	జనవరి
Feb	ఫిబ్రవరి
mar	మార్చి
Apr	ఏప్రిల్
may	మే
June	జూన్
July	జూలై
Aug	ఆగస్టు
Sep	సెప్టెంబర్
Oct	అక్టోబర్
Nov	నవంబర్
Dec	డిసెంబర్

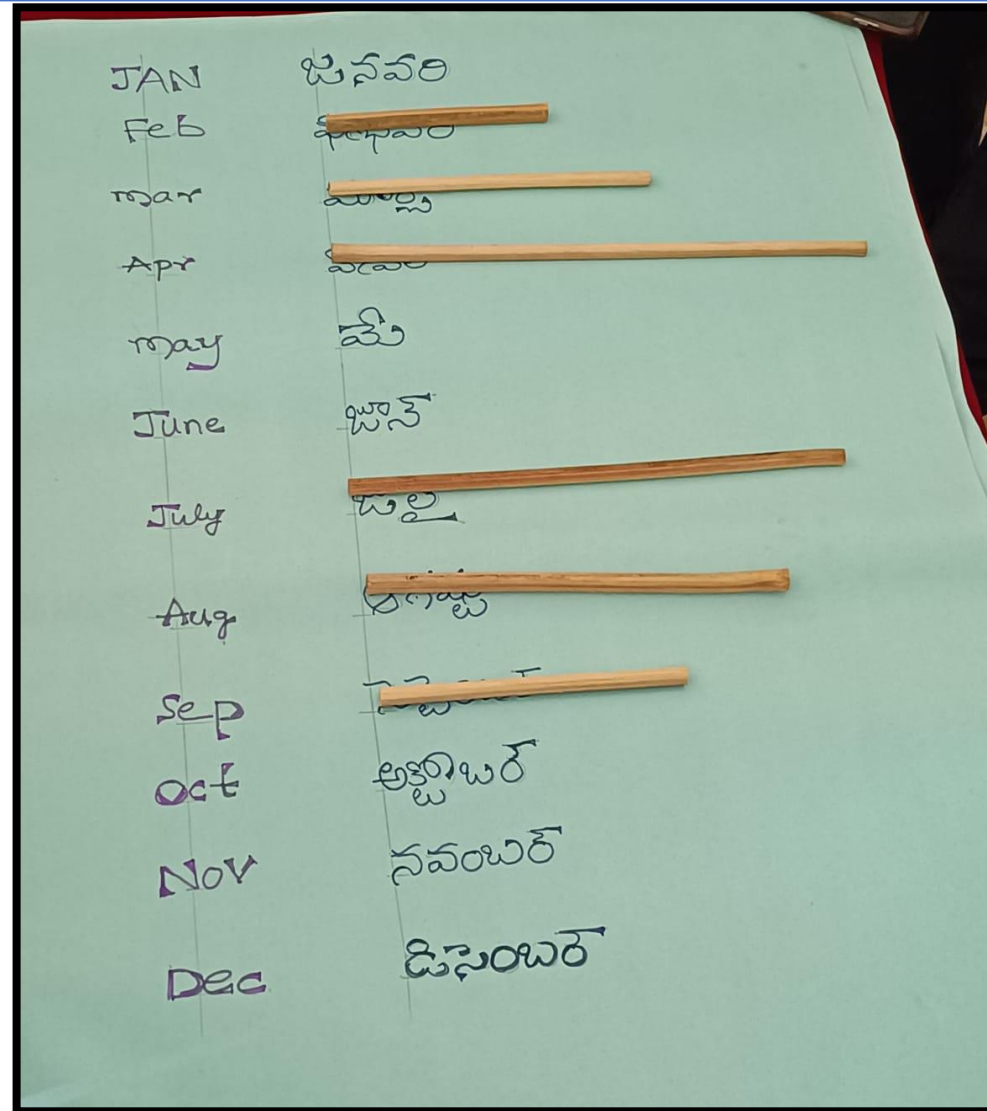
Diseases

JAN	జనవరి
Feb	ఫిబ్రవరి
mar	మార్చి
Apr	ఏప్రిల్
may	మే
June	జూన్
July	జూలై
Aug	ఆగస్టు
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Dec	డిసెంబర్

MGNREGA Jobs

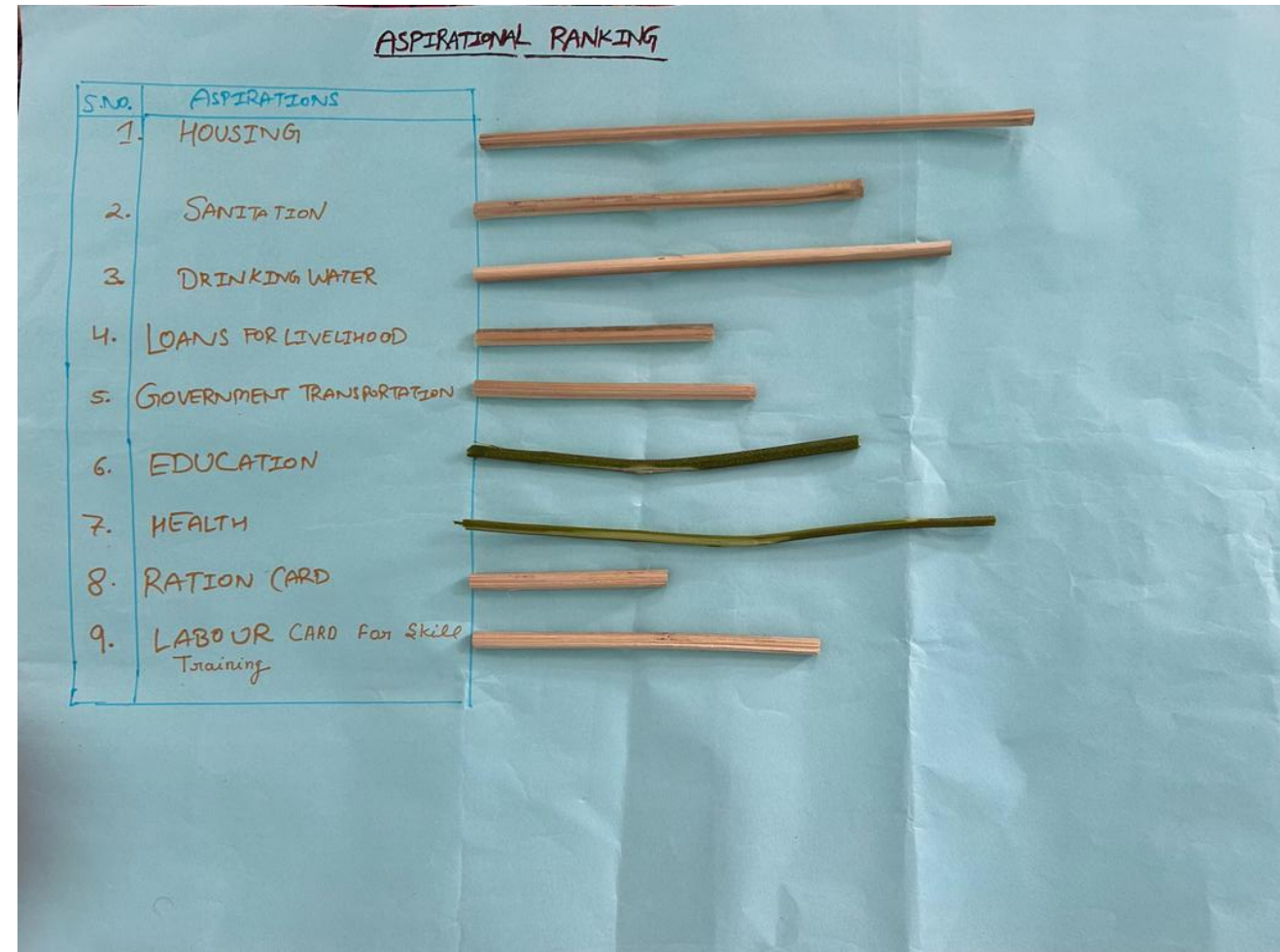


# SEASONALITY



Agricultural Jobs





1. Issues were obtained from villagers by interacting with different communities of villagers.
2. After this scores for different issues were collected from different villagers using seeds.





# RANKING



S.No	Issue	Name of person							Total Score	Ranking
		Veeraswamy	M. Badhru	R. Adhamma	M. Rajamma	M. Prakesh	R. Ramesh	A. Saritha		
1	Drinking Water	9	10	10	10	10	10	8	67	2
2	Cleanliness & Sanitation	8	7	10	8	7	10	10	60	3
3	Labour Cards	9	8	5	6	10	9	8	55	4
4	Housing	9	10	8	10	10	10	10	87	1
5	Ration Card Updation	7	8	7	9	6	5	7	49	7
6	Loans for cattle to ST communities	6	5	5	7	9	9	10	51	6
7	Govt. transportation (Bus)	7	10	8	6	4	10	9	54	5

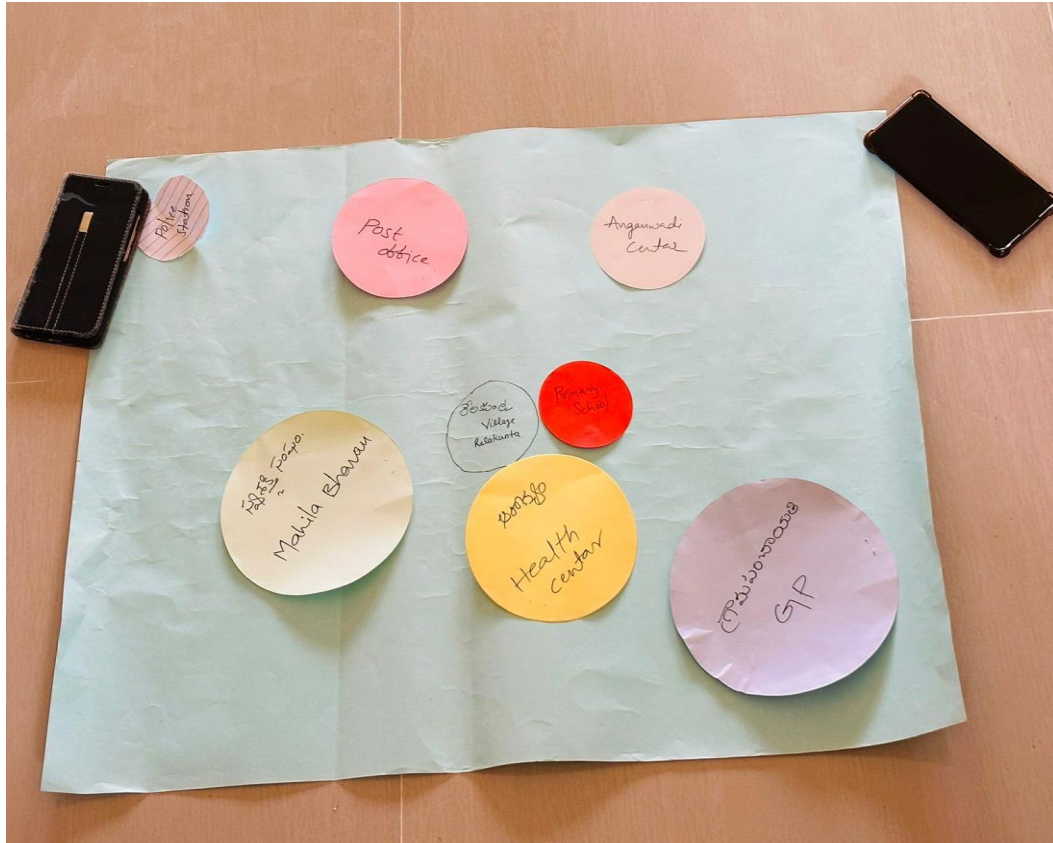




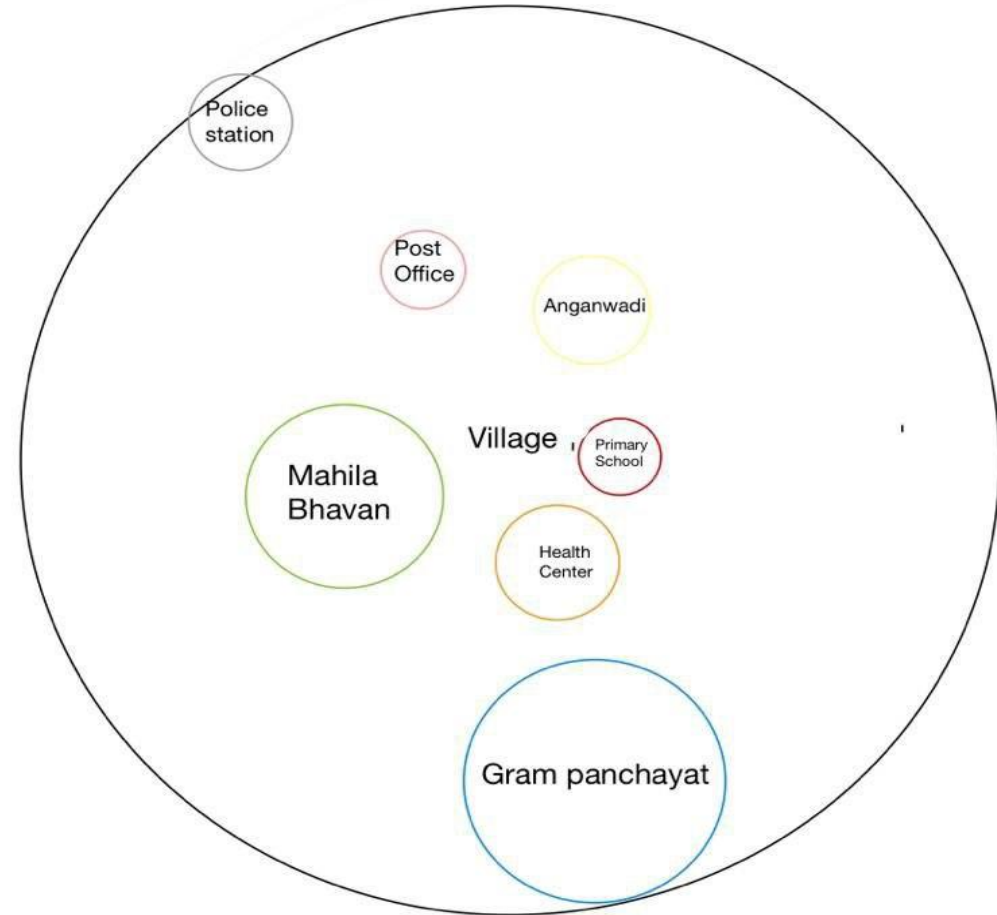
1. Conducted in Gram Panchayat office.
2. Voting for various institutions from villagers was conducted for importance as well as convenience of the institutions



# CHAPATI DIAGRAM



- 1.Distance represents accessibility
- 2.Size of the circle represents importance







1. Visited All Institutions, interacted with various **Government Servants, Public and beneficiaries**
2. **Accompanied** by Sarpanch and Villagers





- SHC at Relakunta covers 3 others villages i.e. Rangapuram, Dharmraopallay & Sai Reddypalle.
- SHC has strength of 1 doctor, 3 ANM, 4 Asha workers.
  - Issue observed
    - Currently doctor is on training and 1ANM on maternity leave, 1 vacancy and 1 is on strike due to salary issue so only ASHA workers available at the health center.
    - No electricity connection in the SHC.





- There are 2 anganwadi centers at the Relakunta village.
- The anganwadi center has registration of 15 children's (3-6 years), 8 children's (0-6 months) & 28 children (6 months – 3 years). 10 lactating mothers are also registered in this center.
- Only 4 students are present at the center.
- The center requires 1 helper to function smoothly (as per teachers).



# PRIMARY SCHOOL



- Relakunta have only primary school for students from class I to V.
- The current total strength of school is 37 (22 boys & 15 girls).
- The primary school recently renovated in the year 2022-23.
- There are only 2 teachers at present for the class I to V. So, class I & II and III, IV & V conducted simultaneously in the same classroom.
- The facility of clean drinking water is not available in the school, the students either bring their own water bottle or drink water of village supply which is not fit for drinking.
- Most of the children of village in the age group of 6-10 years are going to private schools.
- No gas connection for mid-day meal preparations. Food is cooked on wood fire.





- Recent decision taken and issues discussed as per minutes of meetings in GP are
  - Led street lighting
  - 100% ODF
  - Special sanitation
  - Digging of Kacha drains for all the streets .
  - Labour cards to people for skill training.
- GP has 1 tractor which is used for waste collection & has 1 tanker for maintenance of plants under Palle Pragathi scheme.
- GP earns amount by selling plastic waste collected from the dumping yards.
- GP has formed village water and sanitation committee to discuss water and sanitation related issues.



# SHG



- Currently 59 SHGs are functional in the village.
- Total loan amount of Rs 3.59 crore received last year which were used for –
  - Bamboo basket making units
  - Pickle making units
  - Beauty parlor shops
  - Cloth store
  - Milk and ghee vending units
  - Embroidery works
- The interest rate on loan is 12% & if paid within time then 3% gets refunded so effective interest is 9%.
- The current building of SHGs is in very poor condition and requires new building. Lands for new building already allotted.



1. NAC center provides training to workers for mason and painter.
2. It provides NAC labour cards after training to workers which helps them to get better employment.
3. Total 60 workers have been trained already from the center.





# GOVERNMENT SCHEMES



S.No	Scheme	Type of Assistance	Coverage and Impact
1.	Rythu Bandhu (Input Subsidy)	Monetary Assistance	<ul style="list-style-type: none"><li>• Provide to All Farmers in the village.</li><li>• Reduces the debt burden on the small and marginal farmers.</li></ul>
2.	MGNREG Scheme	Wage Employment	<ul style="list-style-type: none"><li>• Average Days of employment provided is 25 days at wage Rate of Rs. 272/day</li><li>• 460 Peoples have Job Card in GP.</li><li>• Weekly Payment</li></ul>
3.	Telangana Ku Haritha Haram	Plant Saplings	<ul style="list-style-type: none"><li>• People plant these saplings on the bunds of the fields.</li><li>• Increase Green Cover of the Village.</li><li>• Survival Rate is greater than 80%.</li></ul>
4.	Kalyan Laxmi/ Shadi Mubarak	Monetary Assistance for Girl Child Marriage	<ul style="list-style-type: none"><li>• Reduce the debt burden ,as people for marriage take loans through informal Sources having very high interest rate.</li></ul>



# GOVERNMENT SCHEMES

S.No.	Scheme	Type of Assistance	Coverage and Impact
5.	PM -KISAN	Monetary Assistance	<ul style="list-style-type: none"><li>• Provided to 276 farmers in the village</li></ul>
6.	Rythu Sanghamu	Advices and Training to Farmers	<ul style="list-style-type: none"><li>• Seasonal Meetings held every year to plan and discuss about crops.</li><li>• Training also provided to farmers.</li></ul>
7.	Rythu Bima	Insurance Cover to Crop	<ul style="list-style-type: none"><li>• Till now only 3 farmers benefitted from scheme.</li></ul>
8	Swachch Bharat Mission	-	<ul style="list-style-type: none"><li>• 100% ODF Village with facility of Dumping yard.</li><li>• Only Central Road is clean but Inner and other connecting roads dirty.</li></ul>
9.	Old Age Pensions/Widow Pensions (AASRA Scheme)	Monetary Assistance	<ul style="list-style-type: none"><li>• 112 perosn Receives Old Age Pension</li><li>• 125 Women Receive Widow Pension.</li></ul>



# SOME OTHER ISSUES OBSERVED

## 1. Cleanliness and sanitation

- Due to unavailability of pucca drain, the waste water flow on roads which leads to unsanitary conditions.

## 2. Mission Bhagiratha is not able to realize its full potential.

## 3. Ration cards updation problems.

## 4. No bus facility available in village.

## 5. Issues with handicap people in accessing government schemes.

## 6. PPV was not maintained from last 1 year leading excessive weeding.

## 7. GP have no computer and fan.

# SUGGESTIONS

1. Magic Soak Pit can be provided in every household to reduce the waste water flow in drain.
2. Public transportation (Bus service) system to be provided.
3. Restriction on shopkeepers and vendors from selling tobacco and other harmful products to children.
4. Clean drinking water in school should be provided.
5. At least 1 ANM should be in SHC there to assist in medical emergency and electricity connection in PHC to be provided.
6. Maintenance of PPV park so that its purpose can be fulfilled.
7. Interconnecting pucca covered drains to be provided.
8. Chapata chili farmers may be encouraged to form farmer producing organization for more collective bargaining power.
9. Famers should encourage to open medium and small-scale food processing industries.
10. All SHGs should encouraged to form village organization which can help SHGs in economics of scale by playing role of financial intermediary between SHGs and Bank.



A wide-angle photograph of an agricultural field. The foreground and middle ground are dominated by rows of plants covered in silver plastic mulch. The plants are small and spaced out in neat rows. In the background, there is a line of green trees and a range of low mountains under a clear, light blue sky.

**THANK**

A photograph of a rural landscape at sunset. Several tall palm trees are silhouetted against a sky with soft, orange and pink clouds. In the background, there are green fields and a small white structure. The overall mood is peaceful and serene.

**YOU**

**JAI**

**HIND**