

Village Visit Presentation

Group - 20



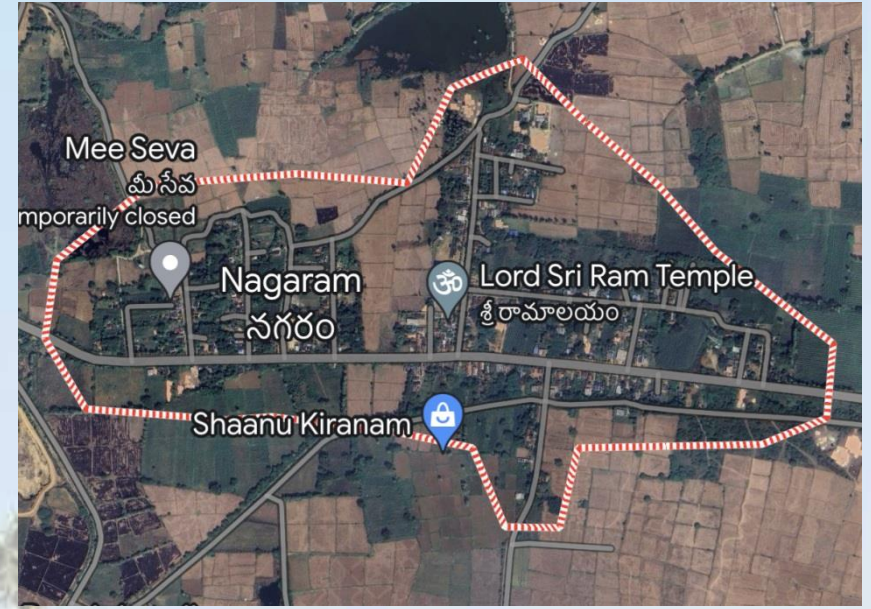


Team Members

Profile of Nagaram Village

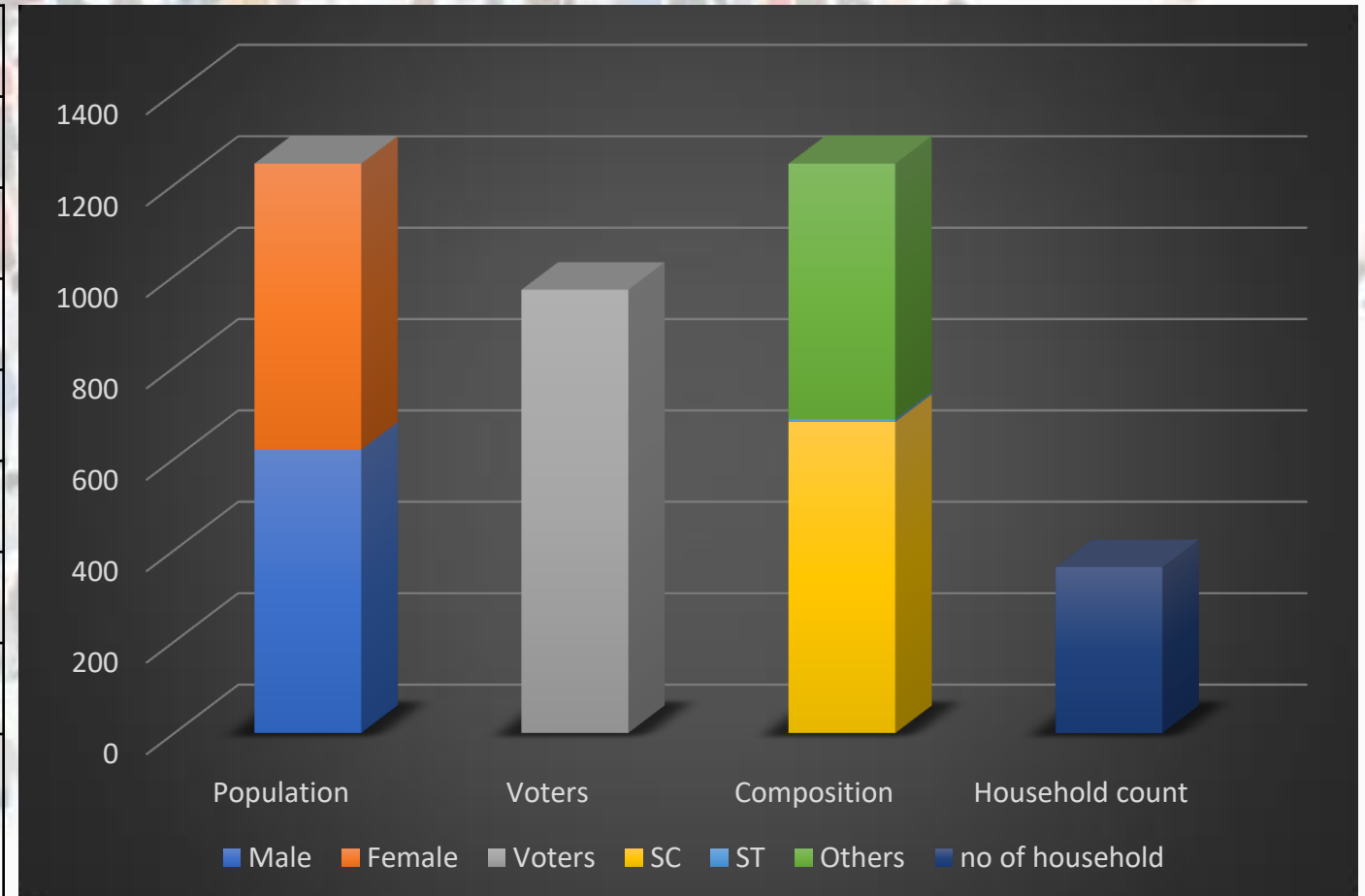
Nagaram is located at a distance of 9 km from mandal headquarters Manthani and at a distance of 30 km from district headquarters Peddapalli and 229 Km away from the state capital of Telangana.

Locality Name	Nagaram
Mandal Name	Manthani(Rural)
District	Peddapalli
State	Telangana
Language	Telugu



Demographic Profile

Total population	1246
Male	620
Female	626
Voters	970
SC Population	681
ST Population	5
No. of Wards	8
Total households	363
Geographical area of village	2595 Acres



Transect Walk



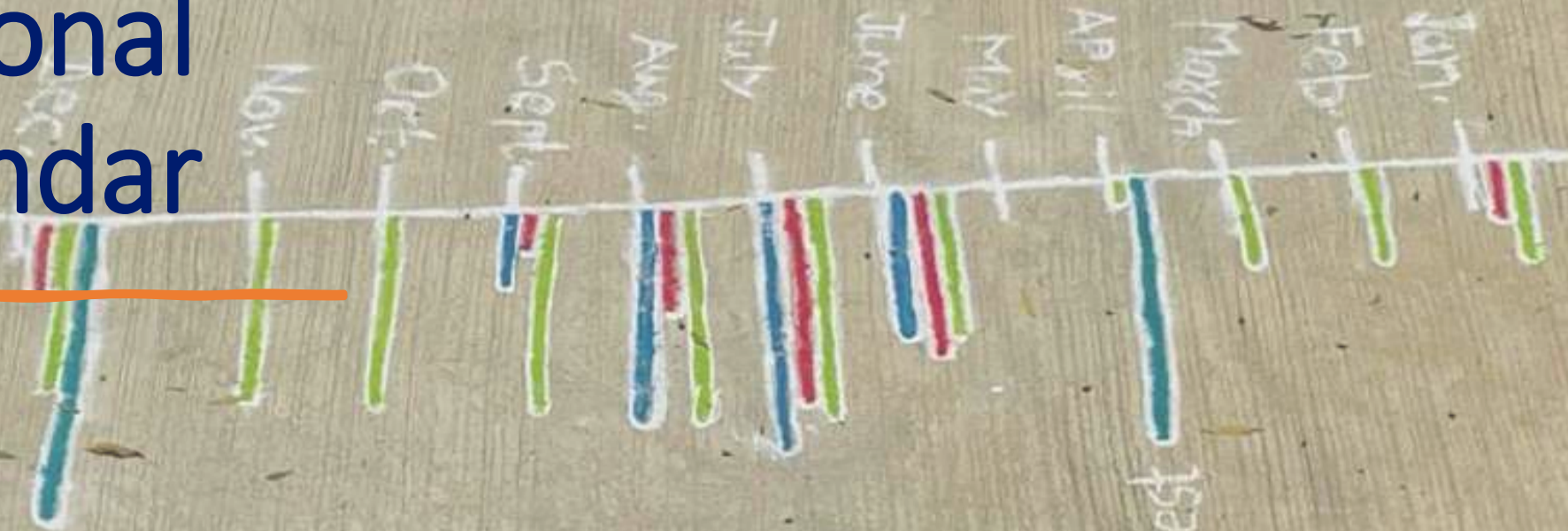
Resource Map & Social Map



Timeline of Major Events

YEAR	EVENT
1946	10 Households shifted from old Nagaram village to new Nagaram (Gandhi Nagaram) due to lack of water, electricity and road connectivity
1955	First Radio in the village
1956	First Gram Panchayat Elections
1958	Establishment of Post Office
1964	Village came into existence
1965	Electricity
1968	Establishment of Old G.P. (First RCC building)
1970	Primary School
1974	Bus Service
1980	1. Borewell and Handpump 2. Telephone Connection. 3. PDS shop 4. Television
1981	Canal Tank
1982	1. Biogas Plant Remark: Discontinued 2. Establishment of Anganwadi Centre
1987	Social Forestry
1995	LPG Connection
1997	1. First water tank in SC Colony, 2. Formation of first SHG
1999	Mobile
2006	1. MGNAREGA Scheme 2. ASHA Workers
2018	Mission Bhagirathi 2. Vaikuntha Dhamam 3. Waste Segregation Plant
2022	1. Inauguration of new G.P. Office 2. Establishment of Rythu Vedika & Community Hall 3. Installation of CCTV Camera

Seasonal Calendar

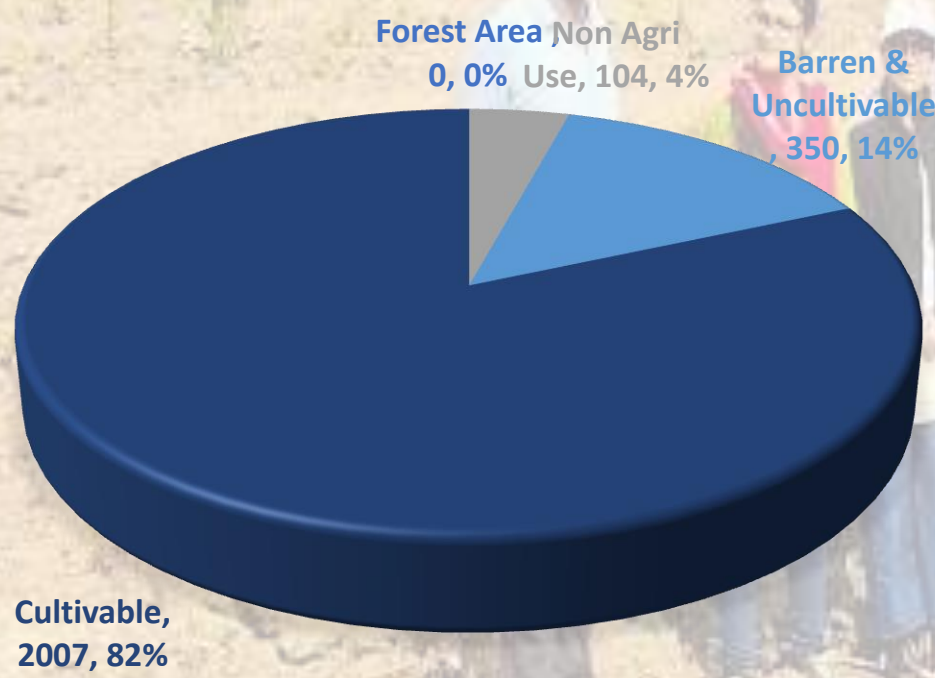


- Crop cycle and Seasonality.
- Seasonal variations in climatic conditions impinge on crops grown, availability of food grains, fuel, fodder, disease burden etc.
- Key objective is to develop an understanding of seasonality of crop harvesting, rain fall, health burden and availability of agriculture labours through a seasonality chart with the help of villagers.

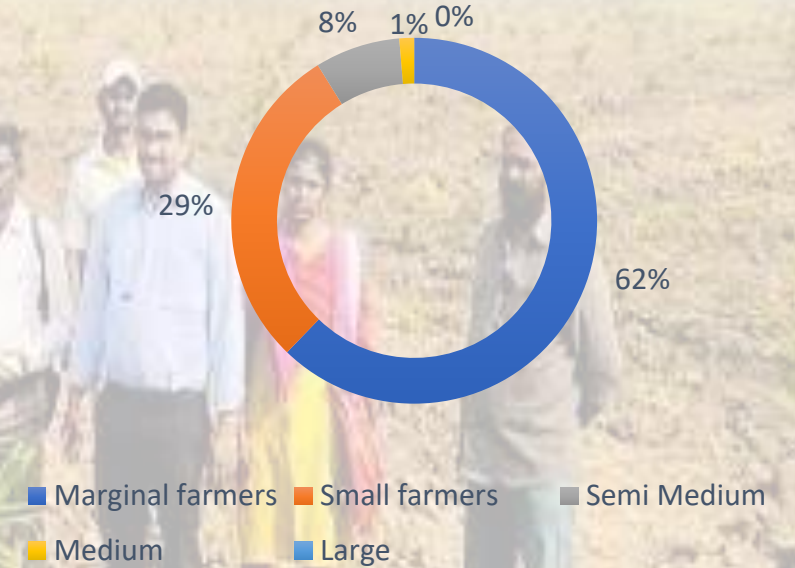


Agriculture Profile

Geographical Area

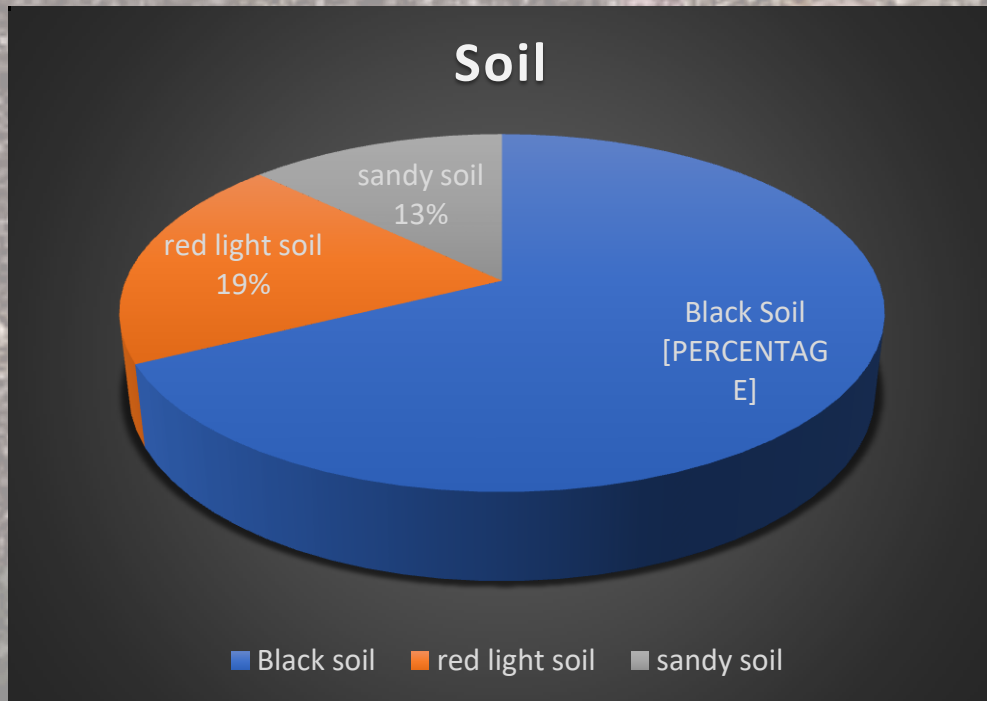


Distribution of Landholding



Sr. No.	Type of Farmer	Numbers
1.	Marginal farmers (upto 2.5 Acres)	430
2.	Small farmers (2.5- 05 Acres)	200
3.	Semi Medium (05-10 Acres)	52
4.	Medium (10-25 Acres)	9
5.	Large (25 Acres & more)	0
6.	Total	691

Types of Soil



Agriculture Equipment to Farmers in Current Financial year by State Government

Tanker



Drum seeder - 5



**Tractor
& Trolley**



**Sprayer
Pumps - 3**



Status of Government Schemes in Agriculture Sector

1. Rythu Bandhu - Farmer's Investment Support Scheme (FISS)

- The Rythu Bandhu scheme has been implemented successfully in Nagaram village.
- Amount: 5000/Acre/season upto 10 acre in one season
- Improving agricultural practices and productivity
- Increasing the income levels of farmers.

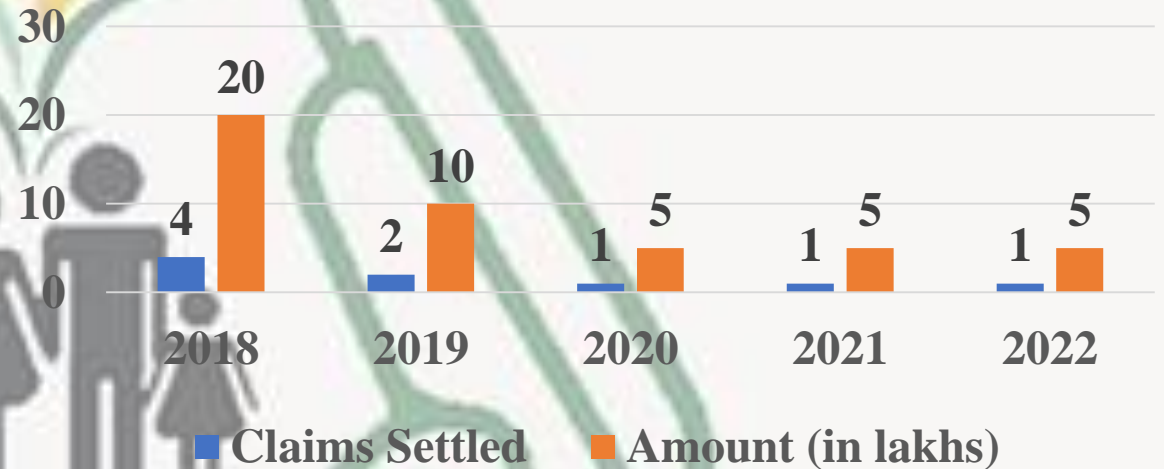
తెలంగాణ

రీతు బంధు

2. Rythu Bima : Farmers Group Life Insurance Scheme (Rythu Bima)

- Provide financial relief and social security to the family members/ dependents, in case of loss of farmer's life due to any reason.
- Eligibility: Farmers aged 15 to 59 years
- In the event of the death of the enrolled farmer due to any cause including natural death, the insured amount of 5.00 Lakhs INR is deposited into the designated nominee account within (10) days.

Year wise Claims Settled vs Amount



3. Soil Health Card

- A Soil Health Card displays soil health indicators and associated descriptive terms.
- Total number of soil health card in the village distributed 250 in the village.

Department of Agriculture
Soil Health Card

వకతము - గ్రామం: దేవరగూడ మహాలక్ష్మి సమూహ సంఖ్య: 9029-92 KNR 539
 గ్రామం: 295-వడం కండ్ల పేరు: బాపట్ల మండలం: మోతూరు పట్టణం: 295
 భూసార పరీక్షా కేంద్రము: STL, Karimnagar తే. 23/09/2022

1. వేల సున్నాపము :	CL	తేలిక నేలలు	సున్నరకపు నేలలు	బరువు నేలలు
2. ఉపవని సూచిక (సి.పా.క) :	2.9	ఆవృతము	ఆవృతము	ఆవృతము
3. అమ్ల సూచిక (పి.సి.) :	0.73	సామర్థ్యం	సామర్థ్యం	సామర్థ్యం
4. నేల్రేయ కచ్చము (ఓ.సి.) :	L	ఆవృతం	ఆవృతం	ఆవృతం
5. లభ్య నత్రజన్ కి.గ్రా./ఎ :	60.92	ఆవృతం	ఆవృతం	ఆవృతం
6. లభ్య ఫాస్ఫరస్ కి.గ్రా./ఎ :	6.4	ఆవృతం	ఆవృతం	ఆవృతం
7. లభ్య పొటాష్ కి.గ్రా./ఎ :	93.9	ఆవృతం	ఆవృతం	ఆవృతం
8. వేరుపనిన పైరు :	మట్టి	బాగు	బాగు	బాగు

పైరుకు అనువైన పోషక పదార్థములు మోతాదు పొందినట్లుగా లభ్యమగు ఎరువులు కి.గ్రా./ఎ : మోతాదు

1. నత్రజన్ (ఎన్.) కి.గ్రా./ఎ :	1.0	1. నైట్రోజన్ ఎరువులు టి/ఎ :	మోతాదు
2. ఫాస్ఫరస్ (పి.) కి.గ్రా./ఎ :	1.0	2. ఫాస్ఫరస్ :	మోతాదు
3. పొటాష్ (కె.) కి.గ్రా./ఎ :	1.0	3. పొటాష్ :	మోతాదు

తెల్ల నేలలు : 1.0 నిలు చెట్టుకు 5 తీయటం
 క్షార నేలలు : 1.0 నిలు చెట్టుకు 5 తీయటం

వాడకం : 1.0 నిలు చెట్టుకు 5 తీయటం
 వాడకం : 1.0 నిలు చెట్టుకు 5 తీయటం

1. నత్రజన్/ఫాస్ఫరస్/పొటాష్/అమ్లత్వము కలిగి యగుచున్నది. ఎకరంలోకి పై పై పొందించిన లభ్యతా శిస్తులు తీసుకు వేసుకోవలసివచ్చును.
 2. తెల్ల నేలలు / పొటాష్ / (అమ్ల పరిమాణము ఎక్కువగా ఉన్న నేలలు) నేలను బాగుగా కలియజేసి మంచి నీటిలో మదులు కట్టి 24 గంటలు తర్వాత మురుగు కాలువకు దాల్చి నీటిని బయటకు వదలవలెను. ఈ విధముగా 4 నుండి 5 సార్లు చేసిన తరువాత భూమిలో ఉన్న అమ్లత్వము నీటిలో కలిగి మూలముల పైకి వచ్చును. అంతేగాక పంటలు ఎరువుల పొందినట్లు (అమ్లత్వం) తీసుకోవలసి వచ్చును.
 3. అమ్ల నేలలు ఎకరమునకు పై పొందించిన కిలో గ్రాములు సూర్యము తీసి భూమిని బాగు చేసుకొనవలెను. ఈ నేలలో కలిగిన పంటలను మూత్రము చేర్చవలెను.
 గమనిక : పొటాష్ / సూర్యముల పురుగుల పురుగుల మోతాదు 500 గ్రాముల వరకు వేసుకోవలెను.
 దేవరగూడ తాగు బావులు పేరు/పొందించినది.
 వ్యవసాయ సహాయ సంచాలకులు
 భూసార పరీక్షా కేంద్రం కరింపగర్.

4. Fish Rearing

- Government is promoting fish rearing in the village by providing financial assistance for fish production and processing which is in line with government's aim to double the farmer's income.
- One private fishpond and one community fishpond
- Providing subsidy to the farmers.
- Beneficiaries : Fishermen society

5. Sheep Rearing Scheme

- To strengthen the rural economy through the empowerment of Gola and Kuruma communities the Government of Telangana has launched the Telangana sheep rearing scheme.
- Under this scheme, the 1.75 lacs per unit has been provided as financial support to shepherds for sheep rearing.
- Beneficiaries : Yadav Community

6. Rythu Vedika:

- To help in mobilizing the farmers to organize themselves into groups for attaining their ultimate objective of getting remunerative prices, better marketing facilities, higher productivity and ultimately making agriculture profitable.
- The platforms help farmers meet frequently to discuss their problems and materialize their plans.
- The Rythu Vedika has been established in 2022
- Awareness among the farmers agriculture activity
- The AEO regularly comes to the Rythu Vedika building in the village and conducts meetings with the farmers to discuss various issues related to agriculture.



Mission Kakataiya

- Flagship program launched by the government of Telangana in 2014 to rejuvenate and restore the water bodies in the state
- Successfully implemented in Nagaram village
- Three water bodies identified, two successfully restored and rejuvenated.
- Led to increase in groundwater level, improved agricultural productivity and additional benefits for the villagers

Livestock Status

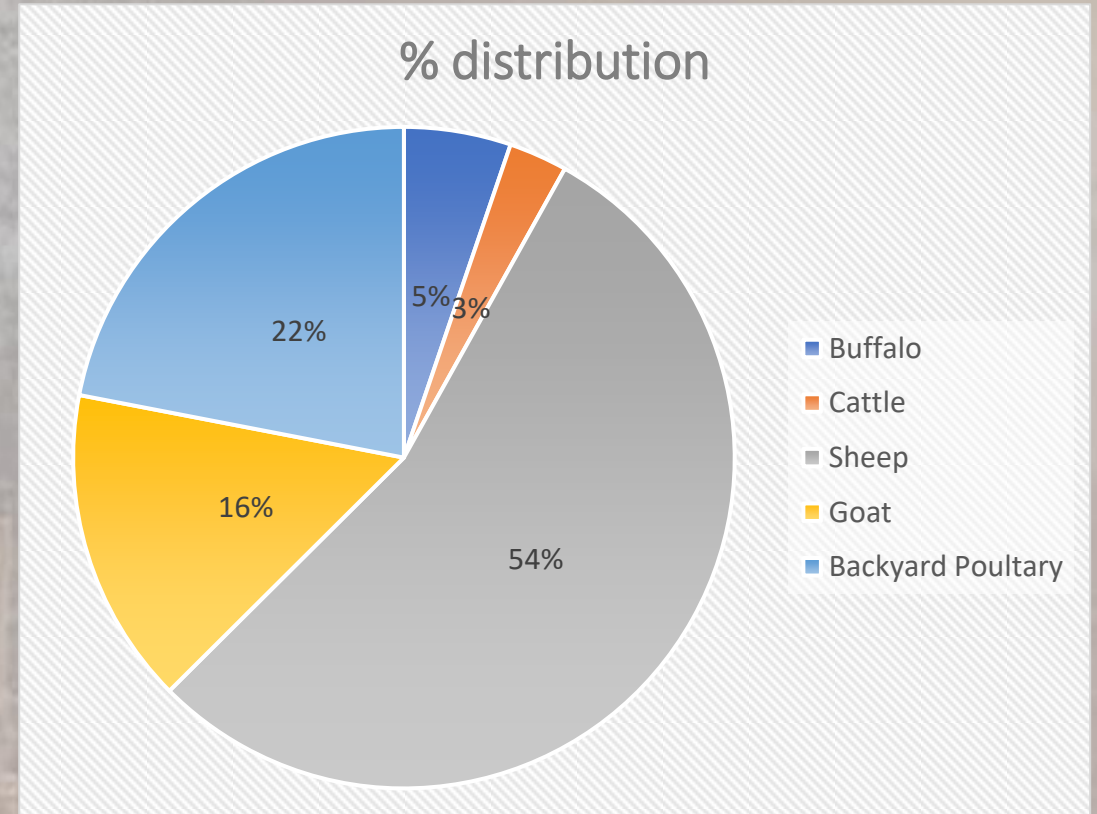
➤ Main livestock resources in the village-

- Buffalo,
- Cattle,
- Sheep
- Goats

➤ Buffalo for milk production, while

➤ Cattle are used for self-consumption of milk and manure.

➤ Sheep and goats are raised for meat and milk production.

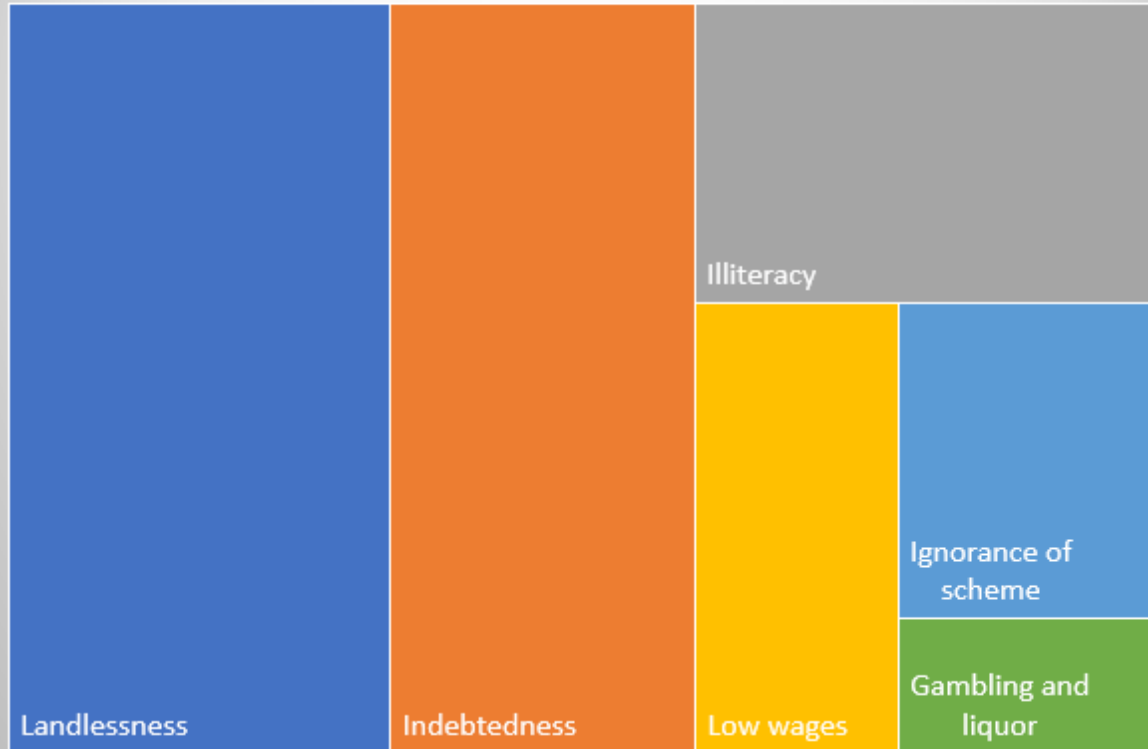


Recommendation

Problems/Targets	Recommendations
To further reduce land disputes and fraud.	Each land parcel may be assigned a unique number, i.e., Unique Land Parcel Identification Number (ULPIN)
Land records are currently available only in Telugu	Artificial intelligence and deep learning technologies to translate land records into multiple languages.
Rythu Bandhu scheme is currently implemented for land owners only	Policy interventions to support the cultivators instead of landowners which will enhance their motivation and productivity.
Only paddy and cotton are grown	Officials should provide training, guidance, and market access for new crops to support farmers' livelihoods and village development.
Huge dependency on agriculture	A planned poultry farm and dairy farm may be established for generating employment as well as new sources of income and empowering women.

Poverty and Problem-preference Ranking

Causes of Poverty



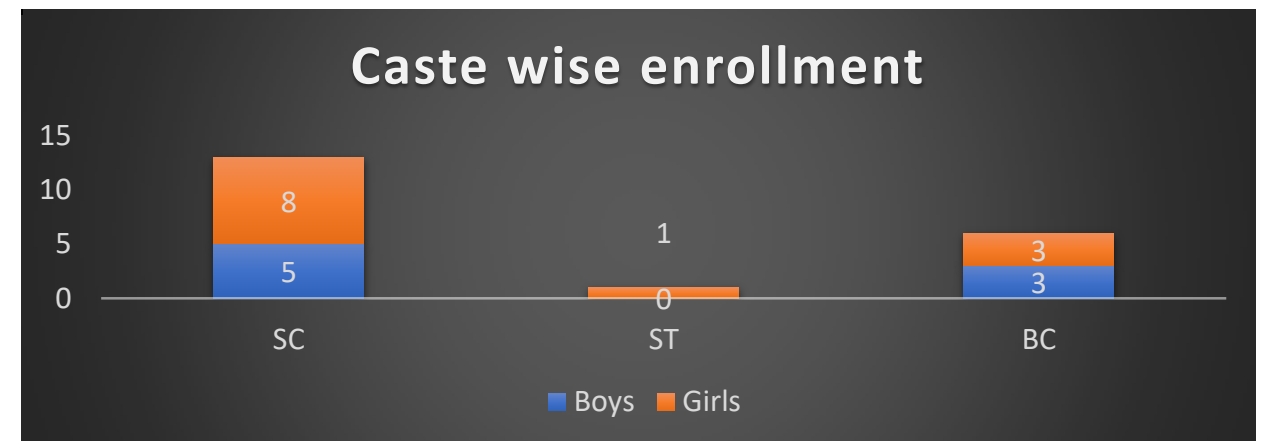
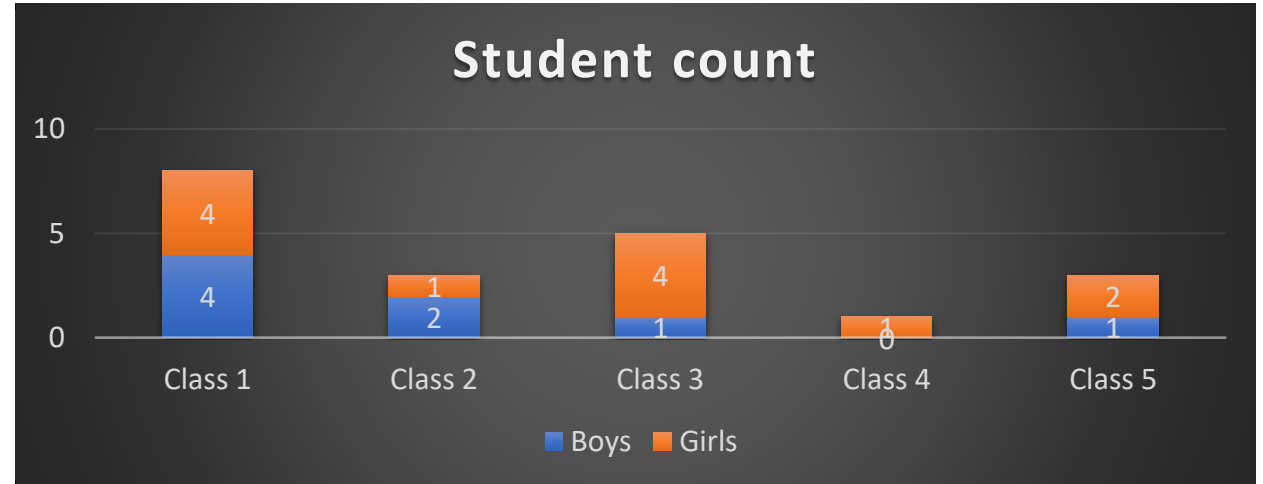
Problem-preference Ranking





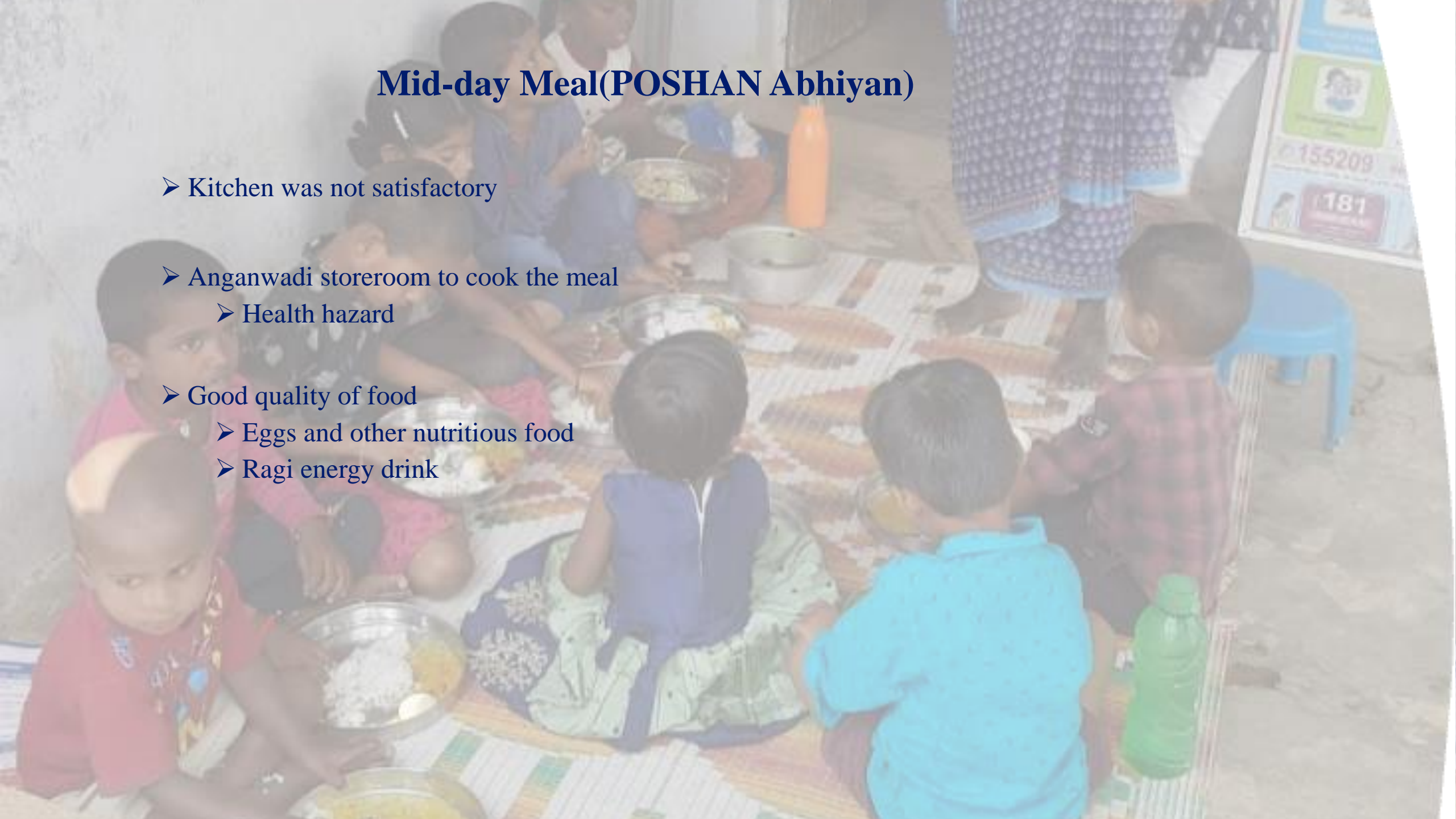
Education: Primary Education

- Total number of Teachers - 2
- Total Strength of the students- 20



Mid-day Meal(POSHAN Abhiyan)

- Kitchen was not satisfactory
- Anganwadi storeroom to cook the meal
 - Health hazard
- Good quality of food
 - Eggs and other nutritious food
 - Ragi energy drink



Recommendation

- Infrastructure development
 - Construction of proper classrooms and facilities
- Promote and increase enrollment in government schools
- Support villagers in their efforts to open new schools



Health

- Sub Centre: located in the campus of Gram Panchayat Office
- Primary health Centre: located at distance of 7 km from Nagaram
- District hospital Peddapalli: located at 40 km from village
- Infant /child mortality since 2014: 1 death in 2019(age: 5 months)
- Maternal mortality since 2014: NIL
- Suicides since 2014: 6



Anganwadi Centre

- 2 Anganwadi Centres
- Teacher post vacant in one centre
- Implementation of POSHAN Abhiyan Scheme
- Electricity not connected in one centre
- Separate centres for OBC & OC communities and SC community



Recommendation



- Mental health services
- Awareness about suicide prevention measures
- Visit by a professional doctor once in a week and mental health counselor to provide necessary support.

Infrastructure(1/2)

1. Panchayati Raj Institution

- New GP Office came into existence 2022 and old was in 1968
- Well Equipped
- Grievance redressal as per citizen charter both online and offline Manner

2. Clean and Drinking Water

- Mission Bhagirathi(364 taps and 3 OHSR)
- Water Purification Plant

3. Road Connectivity

- CC Roads with Solar powered CCTV Cameras on chaurahas
- Green Roads with plants distributed under Talnagana ku Haritha Haram





Infrastructure (2/2)

4. Waste Segregation Plant

- categorized into 6 different cells
- Waste segregation at HH level as well as community level

5. Post Office

- Established in 1958
- Women branch Postmaster
- Financial Inclusion

6. Sports, Recreation & other community facilities

7. Vaikuntha Dhamam



Venn Diagram Exercise for Institutions

The institutions are listed with decreasing order of importance below:

1. Gram Panchayat
2. Public Health Sub-centre
3. PDS Ration Shop
4. Primary School
5. Anganwadi Centre
6. Post Office
7. Rythu Vedika



Recommendation

Challenges	Recommendations
Slow flow of water from newly built taps under Mission Bhagirathi leading to people still using old taps	Planning and awareness regarding filtered water supply under Mission Bhagirathi Scheme.
Grievance Redressal can be prompt and effective	MPDO may take proactive measures by requesting weekly reports from the panchayat secretary on the status of grievances.
No sitting arrangements in the park	Install seating arrangements, gather feedback from villagers, and promote community engagement.

Self Help Groups

- Formed by a group of people who share similar socio-economic backgrounds and interests
- Women are pro-active in many manners
- There are 28 self help groups in the village consisting of around 10 members each
- Half of the women population is involved in some employment
- Millet biscuits production unit beside Gram Panchayat
- Challenge: Default rate is 20%



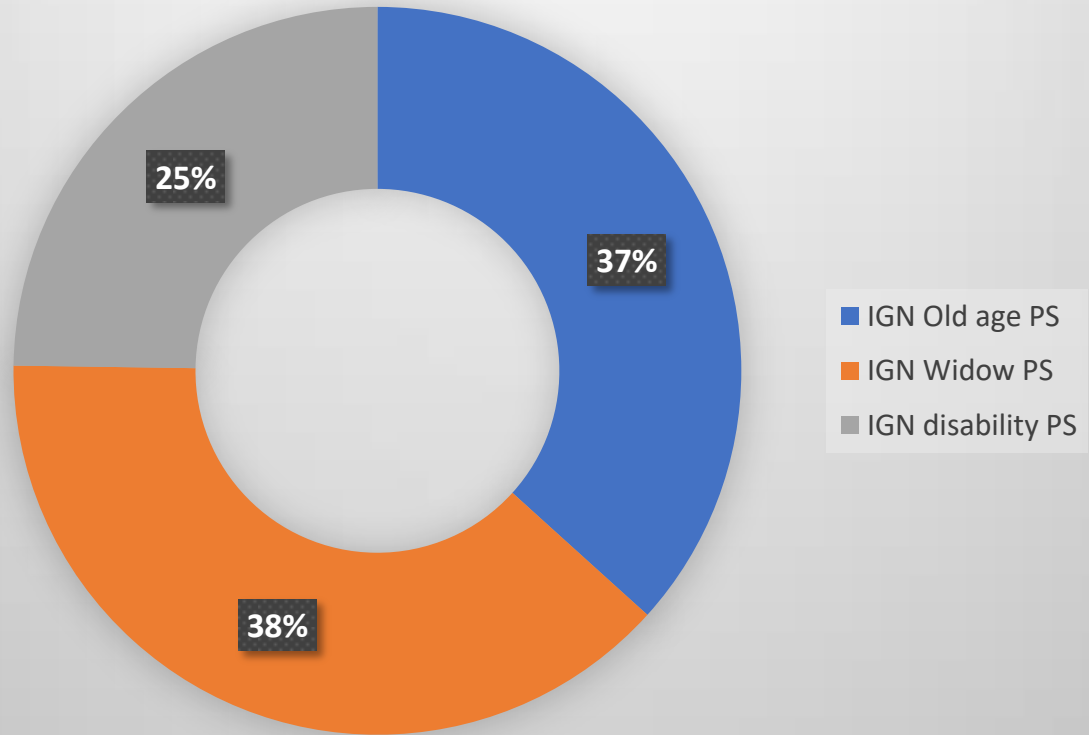
MGNREGS

- 1) 299 households registered under MGNREGS
- 2) Same number of job cards issued
- 3) Findings at site:
 - Canal widening work – Strength of 23, but only 12 present
 - Installation of tap water in the primary school premises – Strength of 5, and all present
- 4) Issues:
 - Attendance by capturing group picture of the workers
 - Anyone can give proxy for any worker
- 5) Suggestions:
 - Biometric attendance
 - Face recognition software utilizing AI and ML.

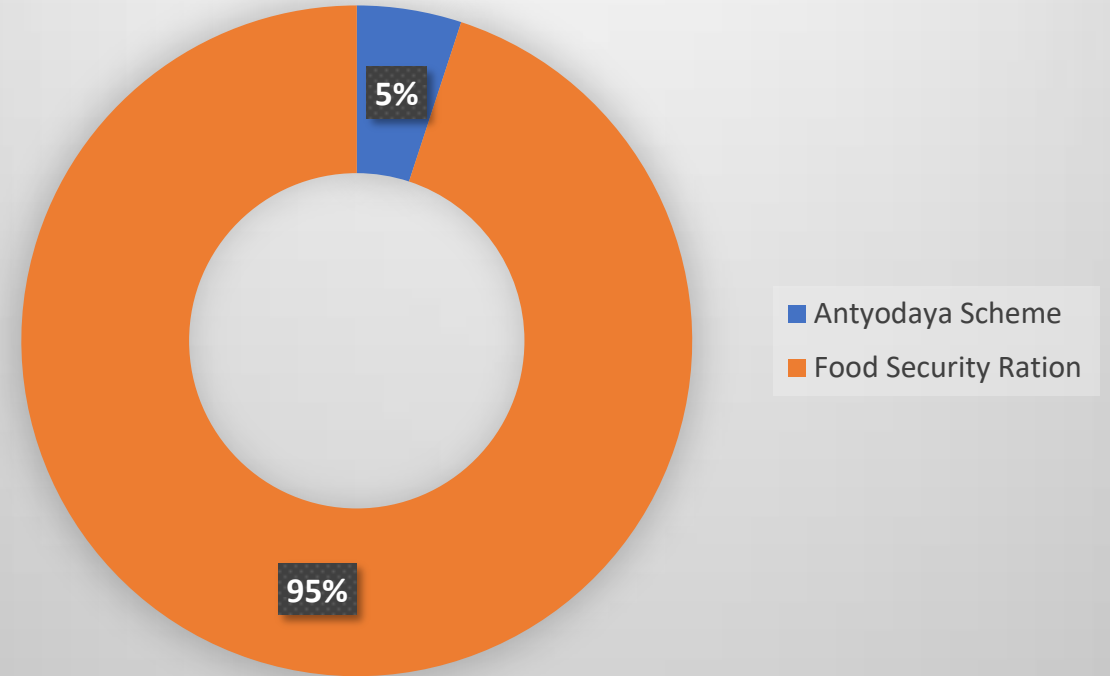


National Social Assistance Programs

Social Security Schemes



Public Distribution System



Public Distribution System

- PDS is provided with the weighing machine directly connected to the e-PASS machine via Bluetooth.
- Bluetooth connectivity brings transparency in the PDS shop.
- Challenge: Only providing rice and not any other nutritious grain



Kalyan Lakshmi Scheme

- Provide financial assistance to economically disadvantaged girls and women for their marriage
- Eligible brides from economically weaker sections of society are provided with a one-time financial assistance of Rs. 1,00,116
- Token amount directly transferred to the mother of the bride
- Promoting gender equality, reducing child marriages, and providing financial assistance to economically disadvantaged families



Welcome to Nagramam"Nagaram"

Dil Se Nagaram

Personal experience (1/2)





Personal experience (2/2)



Thank You 😊 !!!

