

Participatory Rural Appraisal: Application to Yerravaram village visit

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Yerravaram Village Profile

- ❖ District: Suryapet
- ❖ Mandal: Kodad
- ❖ Total Population: 1576
- ❖ No. Of HH: 462
- ❖ Panchayat headed by: 93-Year-Old Sarpanch
- ❖ Major Crops: Paddy

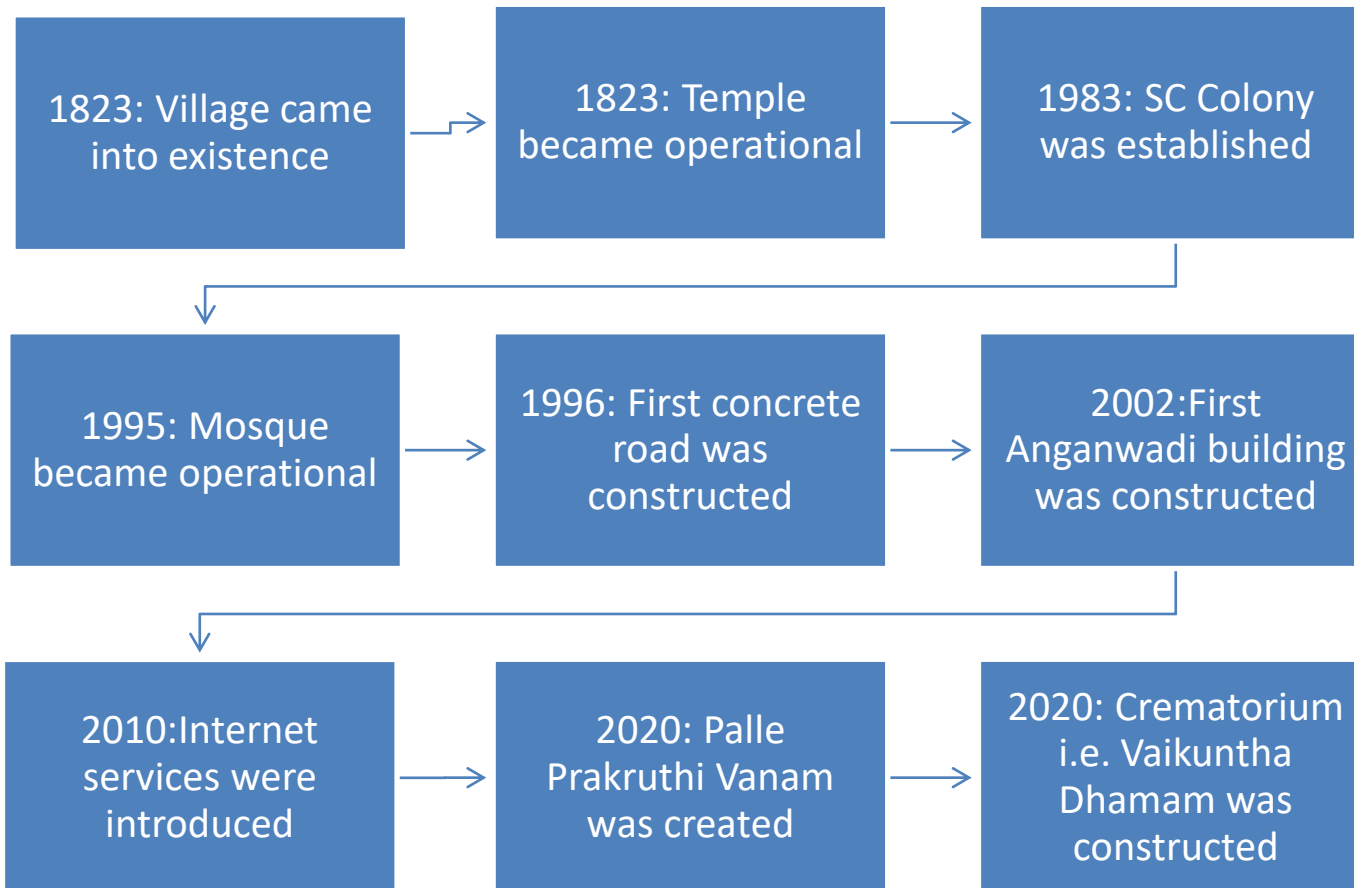


1. Transect Walk

We walked in the village surroundings to understand status of resources



2. Timeline



3. Resource Mapping and Social Mapping





Yerravaram

KUDAD ROAD

Water Tank

Veta May Hospital

Water Tank

PSCH

PSCH

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4. Seasonality Analysis



Legend:

- **Blue**: months of rainfall - June, July, August and September.
- **Maroon**: festival months of January (when Mahashivratri is celebrated) and October (when Dussehra is celebrated in the village)
- **Yellow**: sowing months of September and January when paddy is sown.
- **Green**: harvesting months of December and April when paddy is harvested.
- **Red**: disease season. Months of July and August have maximum people suffering from diseases due to rainy season.

5. Paired Ranking: Preference for basic services

Services and Respondents	Treatment	Safe Water/Water for irrigation	Reliable Transport	Gas	Toilet
1	4	3	5	2	1
2	3	5	4	2	1
3	4	3	5	2	1
4	3	2	5	1	4
5	4	2	3	1	5
6	3	5	4	1	2
7	1	4	3	2	5
8	4	2	5	1	3
9	1	3	5	4	2
10	1	3	4	5	2
11	1	4	5	3	2
12	2	1	5	4	3
13	5	1	4	2	3
14	2	1	4	3	5
Total	38	39	61	33	39
Rank	2	4	5	1	3

Learnings about Preferences of villagers for basic services

- LPG gas cylinder is the top priority for the villagers as they are buying cylinders from a private agency and are not aware of Ujjwala Yojana.
- The second priority for the villagers is effective medical treatment. There is no government health facility in the village of a population of 1500. A health sub-centre is located at Kodad mandal, which is 15 km away from the village.
- The third priority for the villagers is access to toilets, which must be constructed under Swachh Bharat Mission.
- Fourth priority is provision of safe drinking water through functional tap connections under Mission Bhagirathi.
- Finally, the villagers desire that there should be proper connectivity and access to reliable transport facilities so that they can access good health and education facilities available in the Mandal.

6. Wealth Rankings

We did a ranking exercise with 10 villagers of different BPL families, whereby we asked them whether they own land or not, have a ration card or not, are employed or not, whether they have access to basic services, namely, Medical treatment, safe water, reliable transport, gas/LPG connection and access to toilet.

Based on their responses, we gave them a score of 0 and 1 and ranked the households by adding their scores across all parameters.

The lowest scoring household is the poorest and hence, needs maximum assistance from the state.

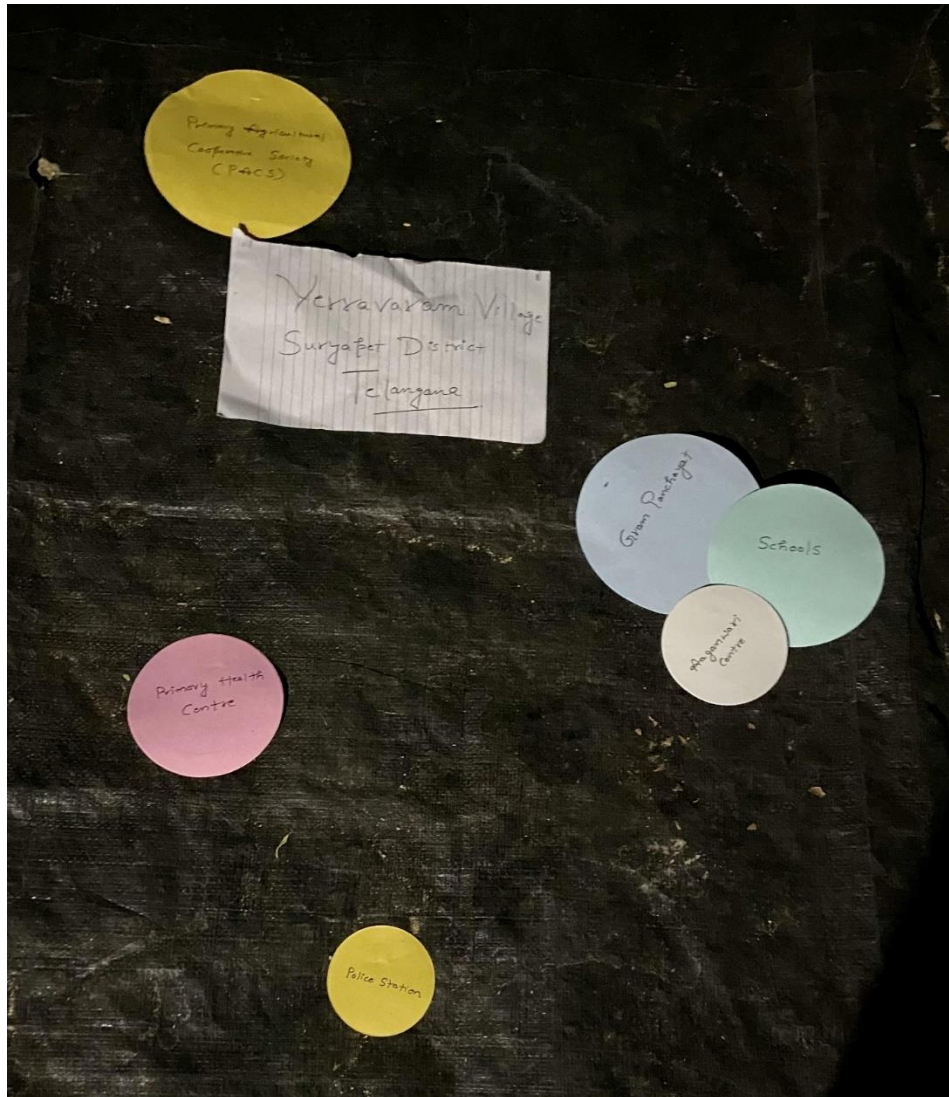
Wealth Rankings

BPL Family	Toilet Facility (Yes-1 No-0)	Land (Yes-1 No-0)	Ration Card (Yes-1 No-0)	Employed (Yes-1 No-0)	Kachcha/Semi-Pakka/Pakka (0/0.5/1)	Giving education to Children (Yes-1 No-0)	Bank Account (Yes-1 No-0)	Gas connection (Yes-1 No-0)	Scheme Awareness (Yes-1 No-0)	Healthy (Yes-1 No-0)	Total	Rank
Gopaya (Daily wager)	0	0	1	1	0.5	1	1	1	1	1	7.5	6th
Radhama (Self Employed)	0	0	1	1	0.5	NA	0	1	1	1	5.5	2nd
Meriga Srinu (Daily wager)	1	0	1	1	0.5	1	1	1	1	1	8.5	7th
Kalyani (Agriculture labour)	1	0	0	0	0.5	1	1	0	1	1	5.5	2nd
Meerambi (Self Employed)	1	0	1	1	1	NA	1	1	1	0	7	5th

Wealth Rankings

Meerambi (Self Employed)	0	0	1	1	0.5	NA	1	1	1	1	6.5	4th
Darmaraju (Source of Income- Old Age Pension)	1	0	1	0	1	NA	1	1	1	0	6	3rd
Narayana (Source of Income- Old Age Pension)	0	0	1	0	0.5	NA	1	0	1	1	4.5	1st
Krishna Veni (Agriculture Labour)	1	0	1	1	1	NA	1	0	1	1	7	5th
Mangmma (Source of income- old Age pension)	1	0	1	0	1	NA	1	0	1	1	6	3rd

7. Venn Diagram or Chapatti Diagram



- PACS is the most important as well as most accessible institution in the village
- Gram Panchayat is the next most important.
- Next is school but good quality schools are less accessible.
- PHC is as essential as school but is located very far from the village.
- Anganwadi Centres are less important but they are quite accessible in the village.
- The law and order situation in the village is good, hence the requirement of police station is less and also, there is no police station in the village.

FGD 1 : MGNREGA



Observations and Recommendations about MGNREGA

- Workers enrolled: 736
- Min wage: ₹ 257
- Works: Pond cleaning, crematorium, roadside clearing and Plantation
- Monitoring of group photos taken on the NMMS app should take place regularly to ensure that the photo of only the intended beneficiary is captured in the app.
- The government needs to use either a fingerprint scanner or a facial recognition system so that cases of impersonation can be curbed.
- Aadhaar seeding of the rest of the beneficiaries should be done at the earliest to resolve inconsistencies and reduce corruption in the scheme
- The scheme should focus on building durable assets.
- Maintenance of assets should also be emphasised.
- All relevant works that can be executed under MGNREGA should be mentioned in the GPDP.
- NREGA funds should be pooled with funds from other schemes to ensure convergence.

FGD 2: Health Status in Yerravaram



Observations and Recommendations on Health

- There is no subcentre in Yerravaram.
- Only 2 RMPs provide health services in exchange for 50 kg of paddy annually(barter system).
- The ANM and ASHA workers should get a fixed tenure and fixed salary. Performance-based pay is not being followed in spirit as ASHA workers do not get extra salary if they overachieve their targets of institutional deliveries and immunization.
- Awareness about Ayushman Bharat Scheme- PM Jan Arogya Yojana needs to be created among the villagers.
- Awareness about menstrual hygiene and the use of sanitary napkins also needs to be another focus area of health workers. According to the the Menstrual Hygiene Scheme under the National Health Mission, sanitary napkins are to be distributed by ASHA workers at Anganwadis to rural adolescent girls in the age group of 10-19 years at a subsidized rate of ₹1 per sanitary napkin. Training needs to be provided to ANMs and ASHA workers regarding the same.

FGD 3: Education Status in Yerravaram



Observations and Recommendations on Education

- It was found that students of classes I, II and III sit and study together in one room. Due to 5 classes and only 2 teachers, classes have to be merged. Paucity of teachers must be addressed as soon as possible by fasttracking teacher recruitment.
- Basic infrastructure like ceiling fans should be provided in the primary school under the “Mana ooru, mana badi” scheme
- Also, food was being cooked in the open in one primary school. There should be a separate kitchen for cooking food. Moreover, food was being cooked on a chullah. A gas cylinder should be made available to the school for MDM.
- A Biology, Computer Science and Physical Education teacher must be provided in the High school.
- A boys toilet needs to be constructed in the ZPHS.
- The school must provide scholarship to increase enrolment rate
- Regular interaction with parents must take place through PTAs
- Non-teaching staff like sweepers, attenders must be provided to school to assist the principal and the teachers so that they can focus on their job of quality teaching. Free uniform, free shoes as well as bags must be provided to the students.

FGD 4: Panchayati Raj Status in Yerravaram



Observations and Recommendations on Panchayati Raj

- Strength of GP is 9 members
- There are 8 wards
- The Sarpanch is enthusiastic about various developmental and maintenance works undertaken by the Panchayat. However, he laments about the delay in the release of funds to the GP which lead to gaps in the implementation of schemes. On many occasions, the Sarpanch has used his own private money to finance development works.
- GP informs villagers about all types of State Government Schemes. However, awareness needs to be created about Central Government schemes like Ayushman Bharat.
- Participation of villagers in Gram Sabha meetings is lukewarm as out of 1100 voters in the village, only 20 of them attended the Gram Sabha meeting. Greater participation of villagers in Gram Sabha meetings is desirable so that the villagers can hold the Gram Panchayat accountable.
- Education and health issues must also be discussed in the GP meetings.

FGD 5: Drinking Water and Sanitation



Observations and Recommendations on Drinking Water and Sanitation

- Laying of pipelines under Mission Bhagirathi needs to be expedited.
- Tap connections should be made functional
- Burning plastics needs to be avoided and effective ways of disposing plastics must be explored.
- Behavioral change is key to winning the battle of sanitation.
- Toilet usage should be regularly tracked through Swachhta surveys

FGD 6: Agriculture and PACS



Observations and Recommendations on Agriculture and PACS

- Irrigation system in the area needs to be strengthened and MSP could be used as a policy tool to encourage the farmers to move away from water guzzling crops like rice to pulses and oilseeds. PACS should provide pesticides at subsidised rate to farmers
- Although there is a formal credit system for the people having land greater than 1 acre through PACS but there is a need for formal credit system for those having land less than 1 acres.

FGD 7: SHGs



Observations and Recommendations on SHGs

- There are 34 SHGs in Yerravaram.
- Most of the credit availed by SHGs is utilised for financing agricultural activities like sowing crops and buying buffaloes.
- However, a few women are also utilising credit for opening a kirana shop, cloth shop in Kodad and for sending their children to college for higher education.
- Some training needs to be provided to SHGs about opening new businesses to realize Prime Minister's dream of generating Unicorns among SHGs.

**THANK YOU
FOR YOUR ATTENTION**



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