

Shetpally village

(Lingampet mandal, Nizamabad district)



A study using PRA techniques

By, Team 21

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Shetpally

– a brief profile

Geography:

- Located in Lingampet mandal of Nizamabad, Telangana
- Total Geographical Area: 2340 acres
- 528 meters AMSL, Monsoonal climate.
- Plain area without much topographical intricacies
- The general slope is towards North East
- Edaphic characteristic: Dark Black soil to Light Black Soil to Red Soil
- Natural Vegetation: Deciduous type, Tropical Thorn type.

Demography:

- Total Population: 2574
- Females outnumbering Males (M: 1228 , F: 1,346)
- Illiterates: 855 (M: 324, F: 531)
- Telegu is the locally spoken language
- Predominantly consists of Backward castes followed by Scheduled castes and Scheduled tribes
- Muslim population has witnessed gradual decline



Shetpally....

Transect Walk

- **Tanda habitation**

Soil: Dry, Light Black, Red
Vegetation: Dry deciduous
(Neem, Palash, Peepal etc.)

Landuse: Thached houses,
Few Pucca houses, Kuchha
Roads, Agriculture

Problems: Sanitation, Water wastage,
Health issues.

- **Main settlement**

Soil: Light Black
Vegetation: Same as above
Landuse: Institutions, Pucca
houses, Cultural centers,
Pucca houses

Problems: Sanitation, Water wastage,
Health issues.

- **Fields**

Soil: Dark Black
Vegetation: Rice, Sugarcane, Maize,
Turmeric, Vegetables

Landuse: Agriculture only.

Problems: Rainfed, Overuse of borewells,
Lack of subsidiary channels.

- **River**

(SOUTH)

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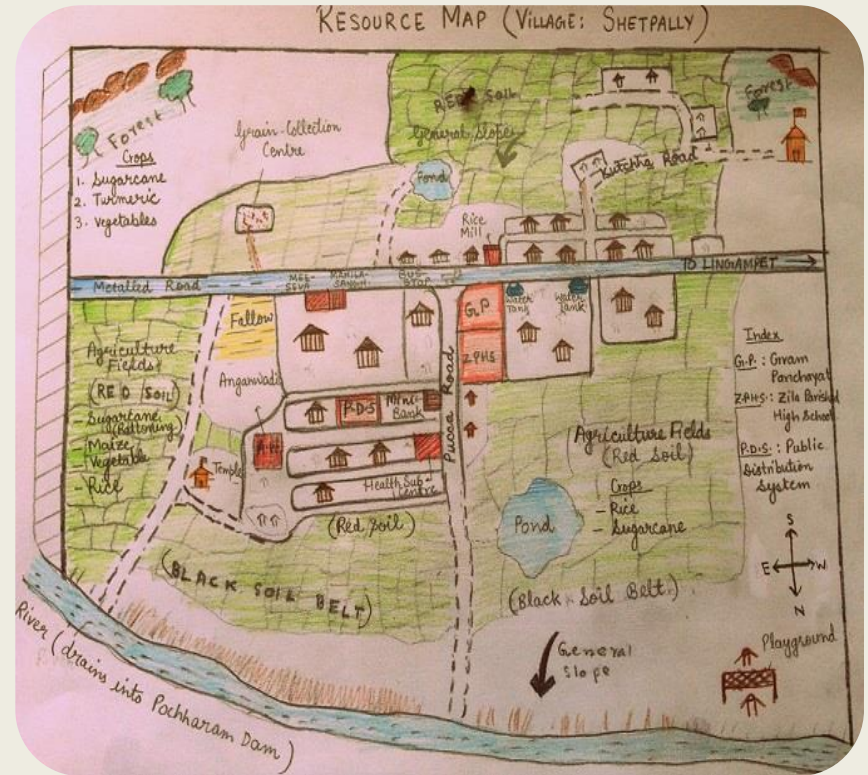
(NORTH)

Timeline

Resource mapping exercise

Participatory Resource Mapping

As plotted on paper



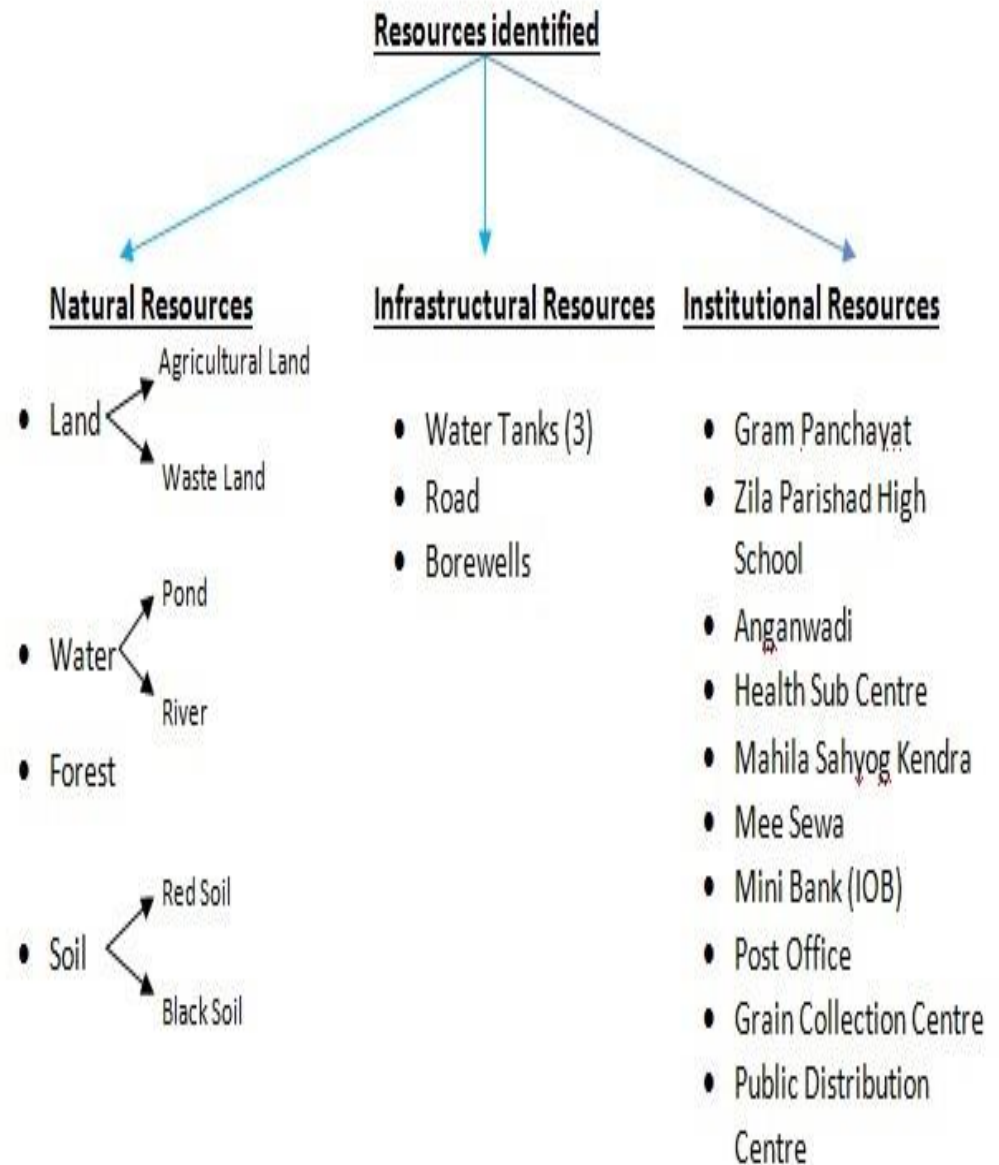
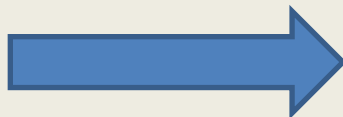
Identification of resources

•**Tool used:** Resource Mapping

•**Participants:** Active participation from Women, Men, Anganwadi workers, Aasha worker, School going children and panchayat functionaries.

•**Process:** After giving an initial reference point (Gram Panchayat) people were invited to plot on the ground the village resources using basic tools like sticks, rangoli etc

•**Outcome**



Resources vis-à-vis opportunities

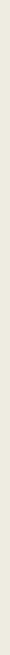
Present Use

- **Land:** Absolute scarcity, Skewed land holding pattern, Fragmentation
- **Water:** Borewells as prime source for drinking water and Irrigation; Shortage of water
- Though **soil** supports other cash crop cultivation, they are generally not grown
- **Institutional & Infrastructural resources:** Panchayat, PDS, Anganwadi, Post Office, MeeSeva Kendra, Mahila Sahyogam Kendra, School, Water tanks, Rice mill, Grain

Opportunities

- Opportunities for land distribution through govt. schemes, Reducing dependency on agriculture.
- Challenge lies in conserving water; Fitting taps; Adopting better irrigation practices i.e. subsidiary channels , Percolation points– can be linked with NREGS;
- Controlling monkey menace – one innovation observed was in terms of solar fencing.
- Presently, the benefits are skewed eg. Only BCs area have concrete roads and not STs; Negligible ST students in School etc.
- ST families can be sensitized through Anganwadis; School has capabilities to expand if infrastructural support is provided.

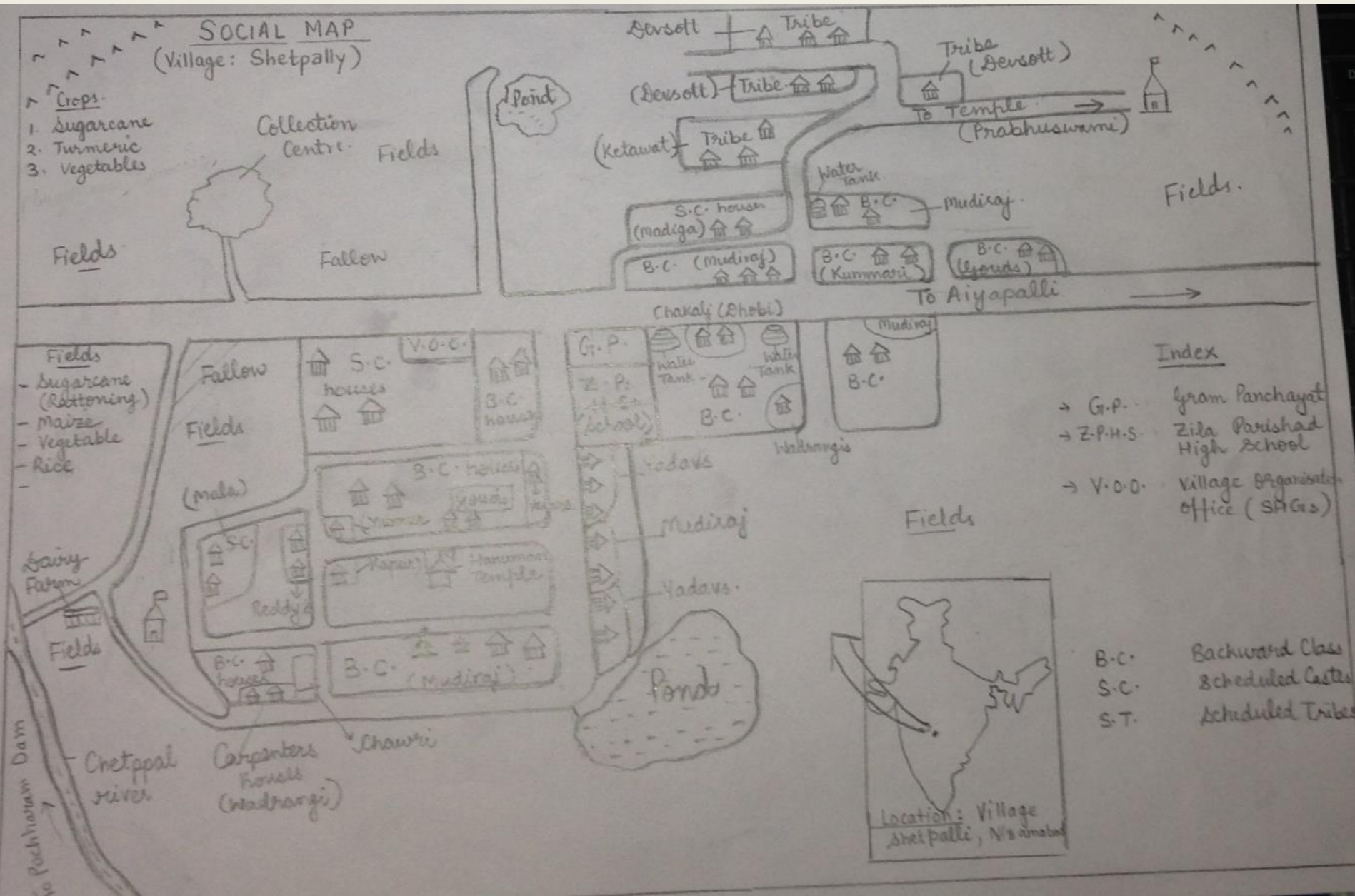
Social mapping



With villagers

With school children

Social mapping



SOCIAL MAPPING

Social groups :

- Forward classes - Reddy's
- Backward classes – Dominant; Mudiraj, Yadavs, Gouds, Munnur-Kapur, wadarangi (carpenters) and Kummaris (porters).
- Scheduled castes - second largest grouping ; Malas and Madigas.
- Scheduled tribe - Least ; Devasott and Ketawat tribes.

Religions : Hindu, Islam, Christianity

Findings :

- Forward and backward classes - main owners of agricultural land.
- SC's/ST'S own few- MGNREGA, agriculture labour

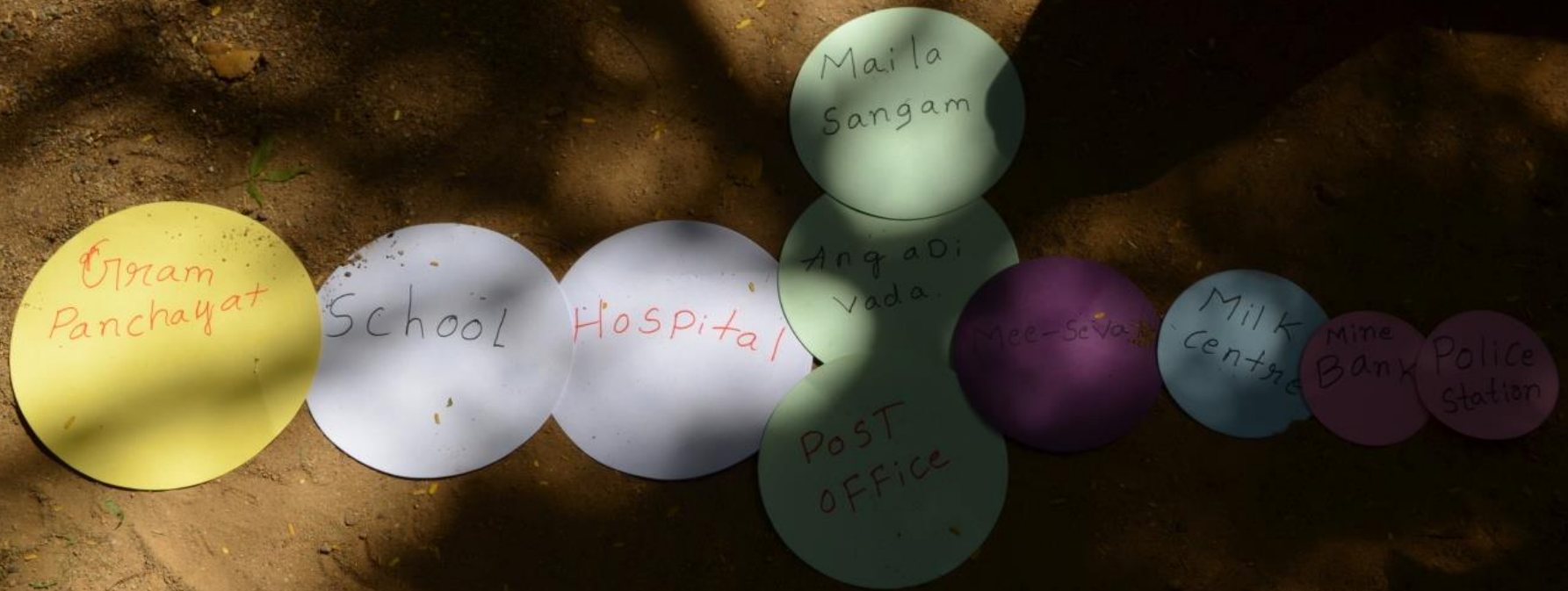
Institutional Access :

- **Educational**- Secondary School few students from ST community.
- **Health**- Tribes located far from the centre ,poor road connectivity.
- **Gram Panchayat**- Rotation , woman sarpanch from tribal community.
- **Self Help Group**: 34 in number, primary mode , heterogenous mix .
- **Anganwadi** : Three, Location: centre, SC, ST inhabitation.
- **PDS**: 593 households possess ration cards - 350 cards to SC, ST.22 hhlds under AAY.Some ST migrated recently, cards not yet.
- **Employment** : Agriculture, MGNREGA, Gulf migration, Beedi-making.
- **Indira Awaas Yojana**: SC, ST main beneficiaries.

Observations :

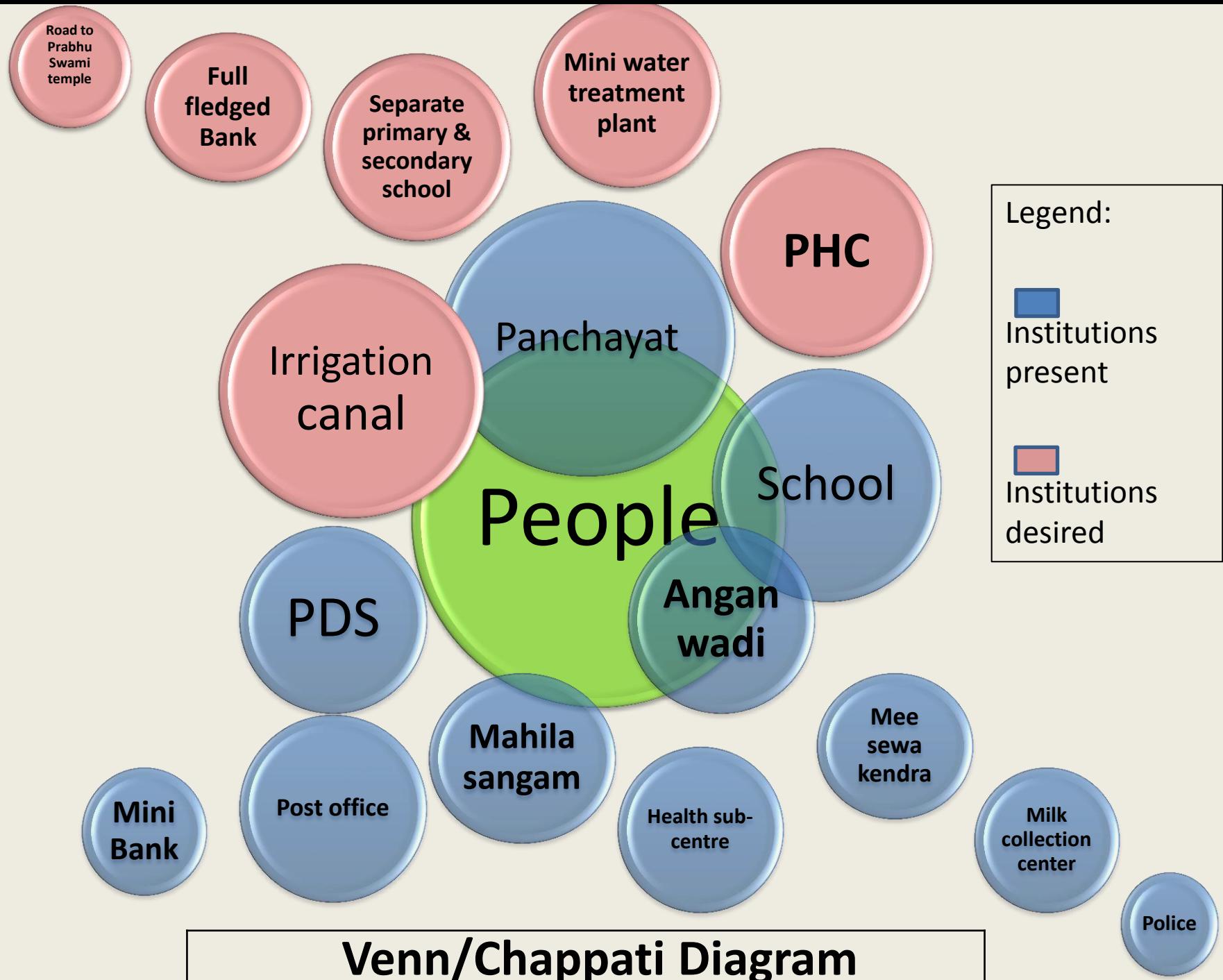
- Since most of the SC's and ST's poorest. Seasonal demand for agriculture labor. Lack of work under MGNREGA.
- Sanitation, mainly among the poor not a priority.
- Poor ,ST's and SC' unaware of the schemes . eg Land purchase scheme.

Venn/Chappati diagram



Venn/Chappati diagram





Ranking and Scoring

(Preferential ranking – reasons for poverty)

Sl no.	Reasons	Landlessness	No House	Migration	Disability	Disease
	Participants					
1.	Sunnam Pochaiah	1	4	2	3	5
2.	Nagmal	1	2	5	3	4
3.	Venki Lingam	2	5	4	1	3
4.	Boddu Manjula	1	5	4	2	3
5.	Pilli Sayanna	1	5	2	4	3
6.	Kavitha	1	4	3	2	5
7.	Devasoth	1	4	2	3	5
8.	Pachamma	2	5	4	1	3
9.	Radhakrishna	1	5	2	3	4
	Total Points	11	39	28	22	35
	Ranks	First	Fifth	Third	Second	Fourth

Landlessness



Disability



Migration



Disease

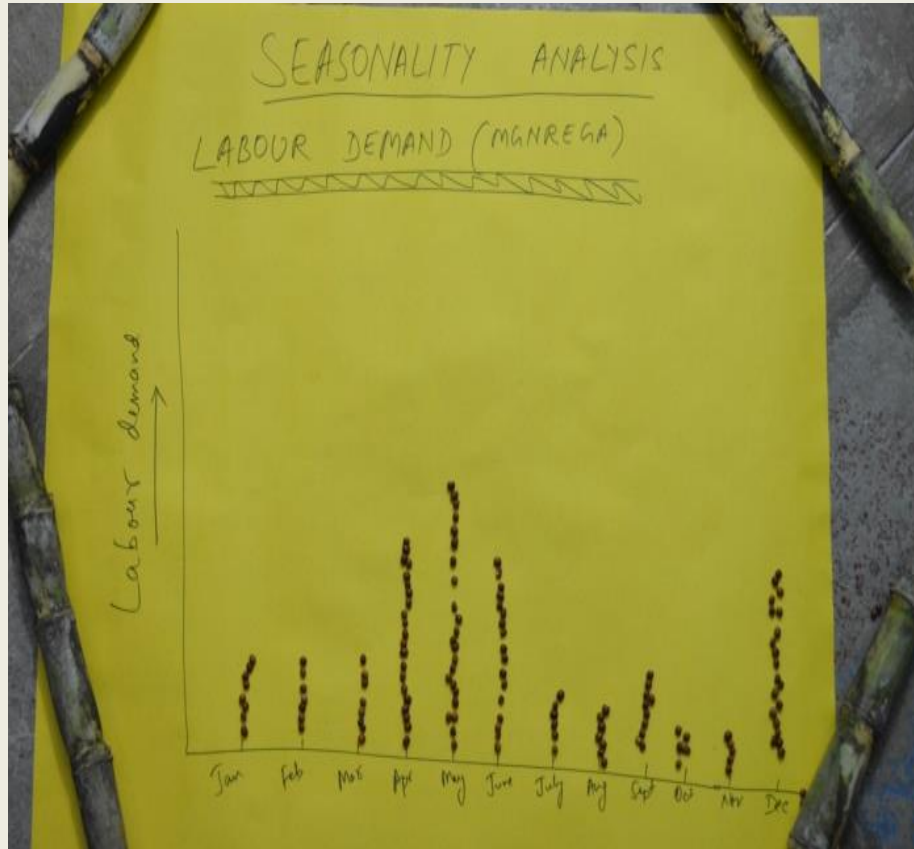


No House

Ranking and Scoring (Pair wise ranking)

	Irrigation Canal	PHC	Mini water treatment plant	Road to Prabhu-swami temple	Bank with loan facility	Separate Primary & Secondary school
Irrigation canal	xxxxxxx	P1 – PHC P2 – PHC P3 – PHC	P1 – MWTP P2 – MWTP P3 – MWTP	P1 – Road P2 – Road P3 – Road	P1 – Canal P2 – Canal P3 – Bank	P1 – Separate P2 – Separate P3 – Separate
PHC	xxxxxxx	xxxxxxx	P1 – MWTP P2 – MWTP P3 – MWTP	P1 – PHC P2 – PHC P3 - PHC	P1 – PHC P2 – PHC P3 – PHC	P1 – PHC P2 – Separate P3 - PHC
Mini water treatment plant	xxxxxxx	xxxxxxx	xxxxxxxxx	P1 – MWTP P2 – MWTP P3 – MWTP	P1 – MWTP P2 – MWTP P3 – MWTP	P1 – MWTP P2 – MWTP P3 – MWTP
Road to Prabhu-swami temple	xxxxxxx	xxxxxxx	xxxxxxxxx	xxxxxxx	P1 – Road P2 – Road P3 – Road	P1 – Separate P2 – Road P3 - Separate
Bank with loan facility	xxxxxxx	xxxxxxx	xxxxxxxxxxx	xxxxxxxxx	xxxxxxxxx	P1 – Separate P2 – Separate P3 - Separate
Separate pri. & sec. school	xxxxxxx	xxxxxxx	xxxxxxx	xxxxxxx	xxxxxxx	xxxxxxx
Preference frequency	2	11	15	7	9	1
Final Ranking	5 th	2 nd	1 st	4 th	3 rd	6 th

Seasonality analysis



Labour Demand (MGNREGA)



Labour Demand (Agriculture)

Action point

Synchronization of MGNREGA work with lean period of agricultural labor demand

Issues identified & recommendations



Water issues

- Water conservation, responsible usage of Bore wells & installation of taps
- Provision for Clean drinking water through Mini water treatment plant



Agriculture

- Resumption of Irrigation canal work and synergizing it with MGNREGA
- Tackling Monkey menace through use of Solar field fencing & crackers



Social issues

- Focus on behavioral aspects of sanitation program like correct use of latrines – ASHA involvement
- Marginalised sections (SC/STs) needs to be properly informed about their rights

Issues identified & recommendations



Economic issues

- Synchronization of MGNREGA work with lean period of agricultural labor demand
- Better utilisation of SHGs by expanding their scope through training



Welfare institutions

- A functioning PHC (primary health centre) is dearly required
- Construction of proper Anganwadi centres with sufficient space & ventilation



Education

- Urgent effort to fill vacant teaching positions in primary section
- Building proper education infrastructure for secondary section (labs, furniture etc.)

Lessons learnt



“Regardless of the odds stacked against them some children excelled in academics, it made me realize that mindset & ATTITUDE makes all the difference”
NEETHU

“We from the cities are increasingly becoming individualists & have forgotten that man is a SOCIAL animal, it took a village study to remind us of this very basic fact”
SUMIT

“Formulating policies are easy, even getting them enacted is easier, but only when they are put to test at the GRASSROOT level their effectiveness become apparent”
AMIT

“It is not the growth but the PROCESS of growth that is more important”
PREETI

Special mention



We saved a precious life and also educated the villagers about it – thanks to our training by Snake society members at MCRHRD



*Thank you & a big thanks
to all of them*