Village Visit Reflections

Group Members

Mihir Wadekar

Abhijeet Sharma

Kamlesh Kumar

Rahul Meena

Neetesh Mishra

Kummarikunta Village

Region	Name
State	Telangana
District	Peddapalli
Mandal	Julapalli
Village	Kummarikunta

Category	Total HHLD
BPL HHLD	676
SC HHLD	185
ST HHLD	01
Other HHLD	490







PRA Tools Utilized

- 1. Transect Walk
- 2. Timeline
- 3. Resource Mapping and Social Mapping
- 4. Paired Ranking, Priority Ranking
- 5. Venn Diagram
- 6. Trendline

Transect Walk



Timeline

Event	Year
Village establishment	More than 300 years back
Secondary school	1960
Small Canal	1975
Post Office	1960
Cotton Cultivation	1988
Tar Road	1990
Television	1990
Anganwadi	2003-04
Banana Plantation	2005
High school	2006-07
Poultry Farm	2008
Bank Mitra	2009-10
English Medium School	2017
Optical Fibre (BharatNet)	2021
New panchayat office	2022

Resource and Social Map



Paired and Priority Ranking

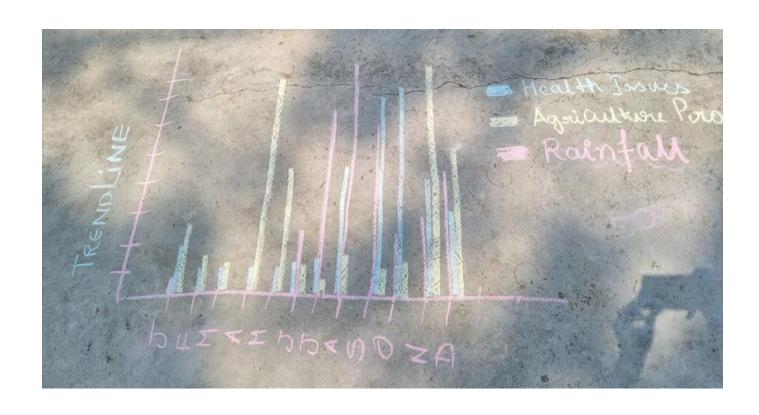
Species/Usages	Neem	Teak	Bamboo	Eucalyptus	Chinese Badam	Seema Badam	Seema Tangedu	Mango	Custard Apple	Red Sandal Wood
Neem	X	Teak	Bamboo	Neem	Neem	Neem	Neem	Neem	Neem	Sandalwood
Teak	X	X	Teak	Teak	Teak	Teak	Teak	Teak	Teak	Teak
Bamboo	X	X	X	Bamboo	Bamboo	Bamboo	Bamboo	Bamboo	Bamboo	Bamboo
Eucalyptus	X	X	X	X	Eucalyptus	Eucalyptus	Eucalyptus	Eucalyptus	Eucalyptus	Eucalyptus
Chinese Badam	X	X	X	X	Х	Seema Badam	Chinese Badam	Mango	Chinese Badam	Chinese Badam
Seema Badam	X	X	X	X	Х	Х	Seema Badam	Mango	Custard Apple	Red Sandal Wood
Seema Tangedu	X	X	X	X	Х	Х	X	Mango	Custard Apple	Red Sandal Wood
Mango	X	X	X	X	Х	Х	X	X	Custard Apple	Red Sandal Wood
Custard Apple	X	X	X	Х	Х	Х	X	X	Х	Red Sandal Wood
Red Sandal Wood	X	X	X	X	Х	Х	Х	X	Х	X

Bamboo	11
Neem	9
Teak	9
Eucalyptus	9
Red Sandal Wood	7
Chinese Badam	6
Mango	6
Custard Apple	6
Seema Badam	5
Seema Tangedu	3

Venn Diagram



Trend Line



Resource Map of Kummarikunta





Key Institutions

Gram Panchayat

Water Tank - 3

D83 Canal

Anganwadi - 3

Primary and Secondary school

Community Hall - 5

Public Toilet

Cemetery and Crematorium

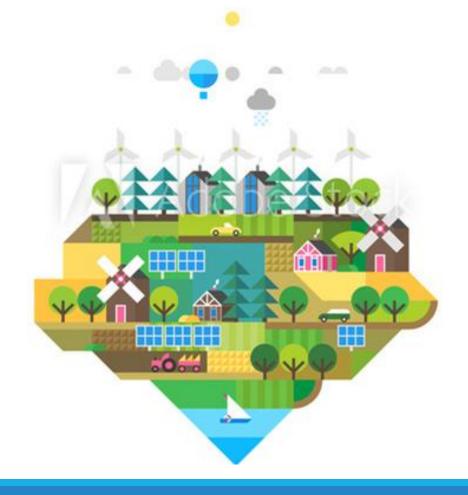
Religious institutions

Village Reflections with respect to SDGs

Current Status

Key challenges

Proposed Plan



Human Development SDGs

















Status

- Eligible group: Old age, Beedi workers and Widows
- 406 Beneficiaries

Telangana Today Telangana govt's Aasara pension ensures poor live with dignity

THE TIMES OF INDIA



At Rs 2,016 per month, Telangana's Aasara pension amount highest in India

Sep 22, 2019

Sep 2, 2022

Status of Aasara Pensions

Challenges

- Still not sufficient for widows with children
- **Difficulty** in withdrawing pension as nearest bank in 4 km

Proposed Plan

- ATM should be made available
- Awareness also about the efficient use of funds
- Old age care Centers



Institutional Deliveries and Maternal Mortality



Status

- No Health Subcenter in the village, nearest subcenter is 5 km/10 min
- Nearest Primary Health Centre in the Mandal HQ at Julapalli (4 km/15 mins)
- Ambulance is available and is availed by villagers
- ANM (Auxiliary Nursing Midwifery) stays in village and conducts rounds in village



- 100% Institutional Deliveries in the Primary Health Centre
- No cases of maternal mortality reported during last one year





Institutional Deliveries and Maternal Mortality

Challenges

• No Room for ANM was present and no equipment was provided

 Rural Medical Practitioner does not have a degree which can lead to misdiagnosis

Proposed Plan

- An initiative to set up sub-center in the village
- Providing ANM with the required equipment and room



Quality of Education

Status

- One primary school (1st-5th class) and One Higher Secondary School
- 3 teachers in primary and 8 teachers in secondary
- Average class size is 8-10 students
- Functional Library

Literacy Rate: 53.26% | Male: 61.74% | Female: 45.27%

Telangana Avg: 66.54% | Male: 75.04% | Female: 57.99%









Quality of Education

Challenges

- No school for class 11th and 12th in the village
- Computer Lab not functional for past 5 years
- Poor Infrastructure
- Child Labour existed in some form or other
- •No student has been enrolled in class 10th

Proposed Plan

- Providing basic infrastructure facilities in school
- Awareness campaign regarding importance of education
- Setting up a government school till class 12th





Anganwadi and MDM

Status

- •3 Anganwadi's existed in the village
- Model Anganwadi Toys for kids, chairs, ration for pregnant women and children, charts to track nutrition among kids



MDM – Kids given meals on time and a weekly menu with nutritional content displayed on wall

Challenges

- •Poor infrastructure in anganwadi's No chairs for pregnant women, kids sitting in verandah, no electricity
- Teacher is not available and 1 anganwadi activist post is vacant
- Nutritional tracking of kids under MDM not done, millets not provided

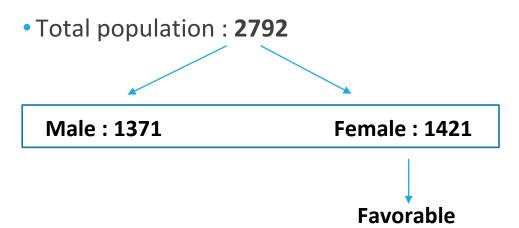
Proposal

Upgrade Anganwadi and better track nutrition in MDM (with focus on millets)



Status

• Sex ratio - 1036







No Challenges

• Source: 2011 Census



Self Help Groups

WOMEN ARE INVINCIBLE

Status

- 63 SHGs
- Total SHG members: 665
- Credit taken from: SC Corporation, Gram Samyik Sangam, Mandal Samkhya Savings,

• Used for: Supporting agriculture, Purchasing livestock, Capital for Weaving machinery, capital

for kirana store

95% SHG loan recovery





Self Help Groups

Challenges

- Lack of dedicated economic activity linked to the SHG Loan
- Money used to support already existing household activities

Proposed Plan

- Skilling program for the women so that they can learn new economic activities
- Money taken as SHG loan utilized for these dedicated economic activities
- Will prove to be more profitable and leave a larger share of income with the women to support their families





Current Annual Financial Resources

Own Revenue Generation (11%)

SCOPE

15th Finance Commission

₹ 8,31,224

State Finance Commission

₹ 16,29,365

House Tax and others

₹ 3,19,522

₹ 27,80,111

Augmenting the Financial Resources

New channels

- Pucca Road Tax
- Professional Tax (Assam, Bihar, Himachal Pradesh, Kerala, Madhya Pradesh and Punjab)
- Entertainment tax (Assam, Gujarat, Kerala, Punjab, Uttar Pradesh and Tamil Nadu)
- User charges for public services (street lights)
- Incentive grants from the government in case of better own revenue generation
- Market based financing through the issue of bonds

Augmenting the existing channels

• House Tax and Property tax: as Gram Panchayats generally do not utilize their powers to levy these taxes efficiently because of close connections with villagers



Environment Development SDGs













Clean Water and Sanitation

Current Status

- 1. Tapped drinking water in all households
- 2. Open Defecation Free Village
- 3. RO water purification plant
- 4. Dumping Yard for Solid Waste Management
- 5. Door to Door garbage collection by GP
- 6. Presence of soaking pits in houses as well as community soak pits
- 7. No open drainage system







Clean Water and Sanitation

Key Issues and Challenges

- Non availability of community dustbins
- Segregation of waste does not take place
- Reluctant to use tap water for drinking

Proposed Improvements

- Behavioural change on usage of tapped water
- Community dustbins should be made available
- Segregation of waste and a plastic processing plant can be setup





Affordable and Clean Energy

Current Status

- 24*7 availability of electricity
- LPG connections in almost every households

Key Issues and Challenges

Poor focus on renewable energy especially solar

Proposed Improvements

Focus should be given on Renewable energy





Climate Action

Current Status

Works under Haritha Haram Scheme

- 1. Community Park
- 2. Nursery in the village
- 3. Plantation of trees



Presence of trenches to avoid flooding of agricultural field which prevents from damage of crops



Climate Action

Key Issues and Challenges-

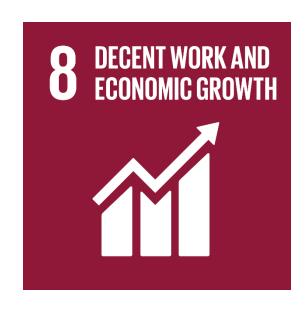
- People are using hearth to boil water instead of using LPG
- Single used Plastic is still being used in the village on large scale
- Harmful fertilizers and pesticides are still used by villagers
- Plantation of invasive species to ensure their survival for audit purposes

Proposed Improvements –

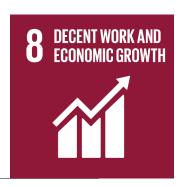
- ZBNF and organic farming should be promoted and workshops should be organis
- Paper bags and jute bags should be promoted
- Use of Synthetic Fertilizers must be checked and use of green manures, vermicomposting etc. should be encouraged
- Pre-analysis needs to be done of the species before plantation



Economic Development







Agriculture

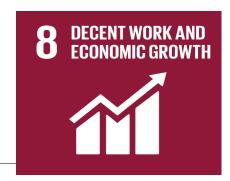
Current Status...

Agriculture is the main occupation in the village

• Major Crops:- Cotton, Paddy, Maize, fruits (banana, custard apple), Palm oil tree



- Scheme: Rythu Bandhu, Soil Health (Periodically checked and told to farmers), Telangana State Oil palm mission
- Agricultural produce is sold to for government procurement as well as to private players
- Irrigation Source: Canal, Borewell

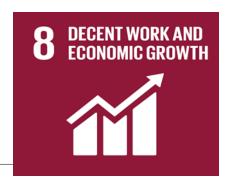


Agriculture....

Key Issues and Challenges..

- 1. Small Landholdings of majority farmers (80%)
- 2. Pest attack on farms Pink Ball worm, Stem Borer
- 3. Low awareness about soil health card
- 4. No crop insurance scheme available
- 5. Few Instances of farmer suicide
- 6. Cases of poisoning of livestock

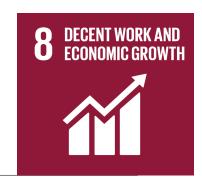




Agriculture....

Proposed Improvements..

- 1. Availability of a crop insurance scheme
- 2. Diversification of crops Millets
- 3. Zero Budget natural farming and organic farming should be promoted
- 4. Increase availability of formal credit to farmers



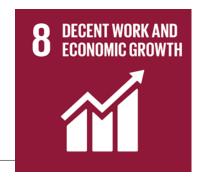
MGNREGA...

Current Status...

- 1. Aadhar linked DBT in beneficiary account.
- 2. National Mobile Monitoring Software (NMMs) used to register attendance and kind of work
- 3. Number of job cards under MGNREGA: 692
- 4. Labour deployed: Continuous Contour Trench (CCT), Roads, Gram Panchayat, Plantation

drives





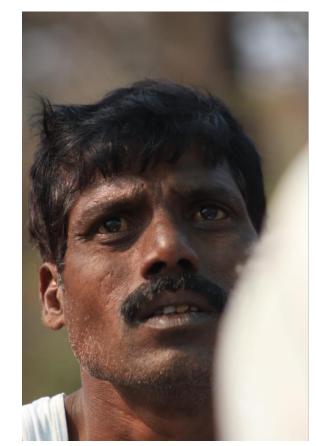
MGNREGA...

Key Issues and Challenges..

- 1. Lag in transfer of wage payments and fund allocation
- 2. No separate facility is provided for mothers

Proposed Improvements..

- 1. Enhancement in the quality and quantity of work simultaneously
- 2. Need for timely disbursal of funds at least during lean agriculture season
- 3. Development of temporary facilities for mothers





Reduced Inequalities

Current Status

- Low Participation of women in Gram Sabha
- All the SHG's are run by women and they manage all their finances
- Agricultural landholdings with some women

Key Issues and Challenges

- 58 AAY households access to school, health care is poor
- PDS only rice is provided and regular maintenance of stock not done

Proposed Improvements

- Focus on AAY households to ensure that basic facilities are provided to each hhld
- Regular maintenance of stock under PDS



STRENGTH	WEAKNESS
 Sanitation Empowered women - Institutional delivery, SHG Higher sex ratio in the village Clean drinking water availability under Mission Bhagiratha 24*7 electricity supply Model Anganwadi Low crime rate 	 Poor infrastructure in school Lack of health facilities Over exploitation of water for paddy cultivation Low literacy rate Lack of Banking facility Poor segregation facility Lack of community gathering space
OPPORTUNITIES	THREATS
 Promote government school based education Digitisation should be promoted Optical fibre connectivity in the area to improve internet facilities as large population is consuming mobile data Scope to increase people participation Promote ZBNF and organic farming in the village Availability of water due to presence of canal 	 Landless farmers – poor remuneration Invasive species growth

Thank you