

About Wadapally

Located at confluence of Krishna and Musi rivers along the Telangana-Andhra Pradesh border is a model village standing at the cusp of transition between a village and a town

Experiences from the Transect Walk

Clean as a mirror

Social Segregation

Well lit even at night (automated)

Demography

SC-18.72% | ST - 3.73% | Others - 77.54%

Sex ratio: 50.01% | Slightly higher for SCs at 52.26%

Dependency Ratio: 21%

Resource Mapping

Connectivity: Road, Railways, Internet, Mobile, Post office

Schools: Anganwadi - 5 Primary - 2, ZP High School-1, Pvt - 2

Health: Primary Sub Health Centre

Others: Police Station | Electricity | Housing | Drainage | GP Office

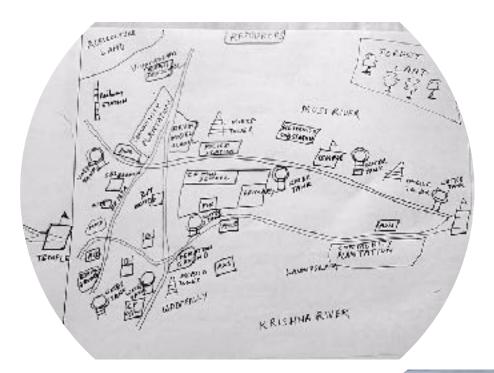
Attractions

Smart Overhead Water Tanks (Mission Bhagirath)

Crematoriums

Palle Prakriti Vanam

India Cements Ltd. (Vishnupuram)



Resource Map

Transect Walk Map: Social Segregation



Used Tools/Sources

Transect Walk

GPS route tracking

Participative map drawing by the villagers

Discussion about the timeline and history

Official Records

Observations

All basic resources available and accessible Good connectivity and power availability Unmistakable impact of India Cements Ltd.

Economic Disparity (Priests | Sarpanch etc.)
Social segregation
Open Drainage

Wadapally: Education.

Used Tools/Sources

Visiting the schools

Interactions

Official Records

Questions and Answers





SDG 4: Quality Education

Reflections: Education

Suggestions

Urgent infrastructure upgrade

Focus on Teacher Training

Residential English/Vernacular Medium Schools

Sports facility

Computer Education and Labs

Labs for Science classes

Social Counselling for reducing discrimination towards girl child

The Positives

Adequate schools: AWS-5 | Primary - 2 | ZP High - 1

Literacy Rate: 78% (M:F 83:73)

Dropout Rate: Only 1 in last year

Classrooms: Adequate | Drinking water facilities

Mid day Meal: Hygienic I Separate Kitchen Shed

Toilets: For Female students

Free Uniforms and books

Areas of Improvement

Disproportionate enrolment of SCs, STs & BCs students

Disproportionate female student enrolment

No toilet for male students

No chairs/benches for primary school students

No sports facilities

Disproportionately heavy bags

Poor learning outcomes

Wadapally: Health.

Used Tools/Sources

Visiting Primary Sub Health Centre

Interactions

Official Records

Focussed Group Discussion

Interview





SDG 3: Good Health and Well Being

Reflections: Health

Suggestions

Primary Health Centre may be set up

Creation of more rooms

Dedication of ambulance for transportation to PHC

Recruiting more ASHA Workers

Awareness Campaigns about HIV, Coronary Diseases

The Positives

One Primary Health Sub Centre: 1 ANM and 5 ASHA

All basic medicines

Regular Immunisation: Covid 2nd dose underway

ICDS implementation though AWW

General Health Status: OK

Institutional deliveries: 100% I KCR Kit S I MCTS

Patient Transportation System

Areas of Improvement

Treatment only for minor/moderate cases

Cramped up space for the health centre

No doctors available

Overworked ASHA workers

20+ cases of HIV I Lack of awareness

Incidence of Heart Diseases: No facility

Wadapally: Panchayat.

Used Tools/Sources

Attended Gram Sabha

Interactions with Sarpanch, P Secretary

Official Records

Focussed Group Discussion

Interview





SDG 16: Peace Justice and Strong Institutions

Reflections: Panchayat

Suggestions

Training of all members of Gram Sabha

Remedial action against "Panchayat Pati"

More frequent meetings (suggested by GS and approved)

Social audit of the funds and records of PRI

The Positives

Frequent GS meetings: 6 General, 2 Special

Good Gender Participation: Female Sarpanch

50% Female Ward Representatives

All socio economic groups participative

Wide range of issues discussed

Good record keeping by Panchayat Secretary

Areas of Improvement

Male dominance: "Sarpanch Pati"

Domination by Sarpanch, Ward members etc.

No training of other members except Sarpanch

Weak accountability

Wadapally: Livelihood.

Used Tools/Sources

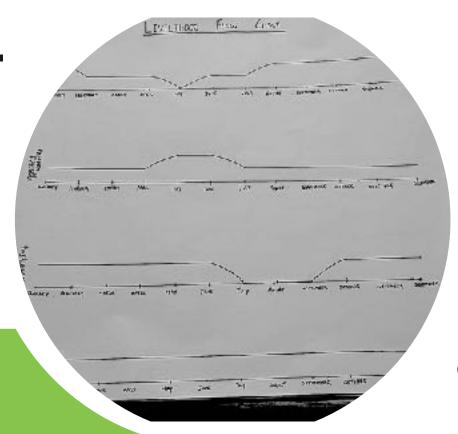
Livelihood Flow Analysis

Interactions

Official Records (including Muster roll)

Focussed Group Discussion

Interview





SDG 8: Decent Work and Economic Growth

Reflections: Livelihood

Suggestions

Setting up food processing industries

Expansion of SHG Loans

Strict Action against gender wage gap

Entrepreneurship avenues to be promoted

Developing fisheries and processing

The Positives

Daily wage labourers: 45% l Agriculture: 27%

Self Employment: 18% I MGNREGS: 8%

Others: Govt/Semi-Govt, Fisheries

Seasonal Variation: May - June as lean period

High Demand of MGNREGS during above period

59% job utilisation under MGNREGS guarantee

Factory, Quarrying and Polishing work

Areas of Improvement

Out migration - to nearby factories I predominantly males

Gender pay gap in factories

Restricted SHG avenues

Unemployment rate: 20% (village estimate)

Wadapally: Poverty.

Used Tools/Sources

Preferential Ranking Method

Interactions

Official Records (including Muster roll)

Focussed Group Discussion

Interview

Reasons for poverty	Miss Rashidunisha Deguni	G. Ramna	Shanker	K Jayanna	Prasanna Babu	Md. Tahera	Total	Rank
Landlessness	4	6	7		7	3	34	2
Hiteracy	3	ž	3	5	ń	4	23	4
Low Wages	5	5	5	4	4	5	28	3
Immigrant	2	3	2	3	3	2	15	
Ignorance of Schemes	1	1	å	1	2	1	10	7
Indebtodness	6	4	1	2	1	6	20	5
Gambling and Liquor	7	7	ń	6	5	7	38	1



Reflections: Poverty Alleviation

Suggestions

Correcting the inclusion error

Shifting away of liquor shop

Land distribution if possible

2 bed room houses to be constructed under government schemes

Increasing the size of SHG Loans

Eradicating Illetracy

Graded promotion of ASHA/AWW workers through departmental exams

The Positives

100% coverage of beneficiaries under BPL

PDS Rations I ASARA Pensions

Arogya Shree benefits and Scholarships

59% utilisation of guarantee under MGNREGS

110 registered SHGs

Areas of Improvement

90% BPL Card holders I Inclusion Error

All female headed households classified as BPL

Vagaries of low wages

Restricted SHG Avenues

Corruption and leakages in implementation of Poverty alleviation schemes

Wadapally: Agriculture.

Used Tools/Sources

Participative mapping of seasonal variation

Interactions

Official Records (including Muster roll)

Focussed Group Discussion

Interview





Reflections: Agriculture

Suggestions

Setting up food processing industries

Land distribution may be contemplated

Diversification of crops from cotton to others

Entrepreneurship avenues to be promoted

Developing fisheries and processing

The Positives

Land use pattern: 25% Agri I 56% Non-Agri I 20%

Forest

Crop diversification: Cotton, Paddy and Chilli

Implementation of schemes: Rythu Bandhu I Rythu

Bima

Awareness: Use of HYV seeds, pesticides etc.

Basic Food Processing Units

Areas of Improvement

80% Marginal Landholdings

82% landowners from general category

Most agricultural workers are from SC/ST groups

No large Food Processing Industry

More female as agricultural labourers

Sanitation & Financial Inclusion

Sanitation

100% ODF

Sanitary Laterine but no Soakage Pits

Concrete Canvas Drainage

Dumped in Govt Wasteland

Carts for garbage collection

Inadequate Dustbins

No sewage treatment facilities

Suggestions

Sewage treatment plants I Vermi-composting

3Rs awareness

Reduce plastic wastes

Financial Inclusion

State Bank of India: Financial Inclusion Branch 1979

State Bank of India ATM: 2010

Banking correspondents: Financial Inclusion

Savings culture and adequate financial literacy

Crop Insurance

Female Account Holders

Moneylender culture (for short term needs)

Indebtedness

Suggestions

Low interest loans

Wadapally: Industry.

Used Tools/Sources

Chapati Diagram

Impact Flow Analysis

Personal Visit

Interview





Reason for huge growth uptick!

Reflections: Industry

Set up in 1982

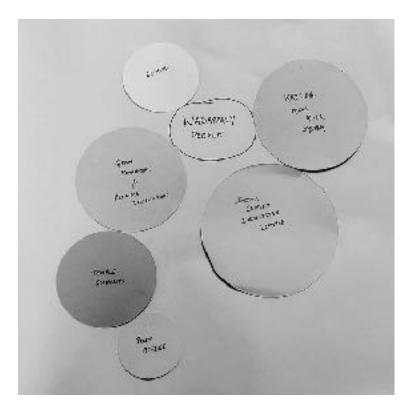
Production Capacity: 7000 tons per day (actual)

Employment in Wadapally: 100 skilled I 750 Unskilled

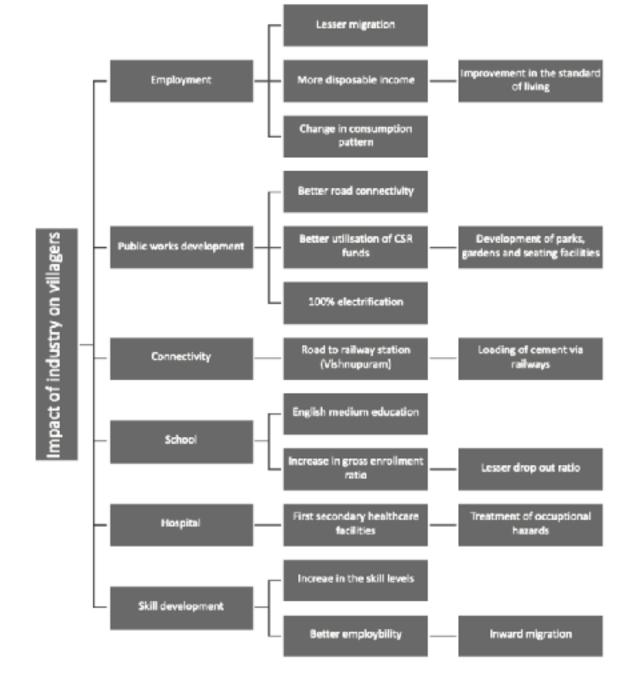
CSR Activities: 100 SCs Houses, GP lawns, PS benches

Raasi D.A.V. English Medium School

Health Facilities



Mapping importance of Institutions with Chapati Diagram



Impact Flow Analysis on India Cements Ltd.

Thank You!