# Village Visit : Rajannapet

### District : Rajanna Sircilla

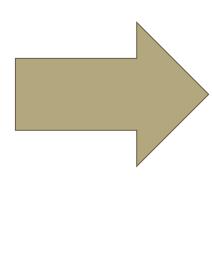
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# **Rajannapet - A Case Study**

#### Pre 2013 - Naxal Affected

- Development deficit and governance vacuum



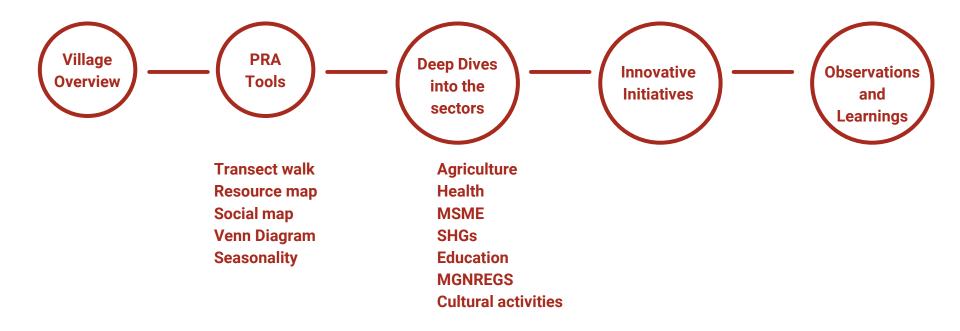


#### 2022 - Beacon of Aspirational India

- Brother of Maoist Commander now a Sarpanch
- First village in the district to complete 100% vaccination of Covid-19 and booster



### ROADMAP



# **Village Overview**

Village Rajannapet is part of the newly formed Rajanna Siricilla District.

Geographical areas - 8.13 Sq. Kms.

**Demographic Particulars :-**

Total No. of Households	Nos.	526
Total Population	Nos.	2113
Men	Nos.	1065
Women	Nos.	1048
Sex Ratio	Females per 1000 Males	984
Schedules caste population	Nos.	401
% of SC population to total	%	19%
Scheduled tribe population	Nos.	547
% of ST Population to total	%	25.89%

# **PRA Tools and Activities**



# **Resource Map**



### **Infrastructure available:**

No. of GP buildings : 01

No. of Upper Primary Schools: 01

No. of Anganwadi centres: 02

No. of Health Sub-centres: 00

No. of Police Stations: 00

No. of OHSR: 02

No. of PDS centres: 01

No. of SHG groups: 02

No. of Kreera Prangan: 01 No. of electric substation: 01 No. of Households : 353 No. of Tap Connections : 342 No. of Community Halls: 05 No. of Individual Soak pits: 214 No. of Bore Wells: 07

# Social Map



### Timeline

- 1962 First migration to foreign country (Gulf country) for employment by a resident named Mohammed Hussain.
- 1968 First Kirana (grocery) shop came into place.
- 1970 Bicycles started being used for commutation.
- 1971 Villagers started using electricity.
- 1978 First Post Office was set up
- 1987 Gram Panchayat was established. 2 villages namely Rajannapet and Almaspur shared the same Gram Panchayat.
- 1987 School was established.
- 1988 Water tank constructed for storage of water.
- 1990 Telephones started being used for communication.
- 1993 No proper roads, narrow roads filled with potholes.
- 1993 Electric metres were installed in each house.
- 2000 Irrigation facilities started being used in fields.
- 2003 Gram panchayat building was constructed.
- 2005 RO plant was set up.
- 2007 Cellphones came into use.
- 2007 Xerox machines were installed in the village.
- 2010 Internet facilities started being used in village.
- 2016 First soak pit constructed to maintain groundwater.

# **Venn Diagram Output**

### Ranking eight institutions based on **importance & accessibility and involvement**

- 1. Gram Panchayat
- 2. PDS Shop
- 3. School
- 4. SHG centre
- 5. Sub-centre located 3-4 kms from village
- 6. Agriculture office
- 7. Telangana Kreeda Pranganam
- 8. Police Station

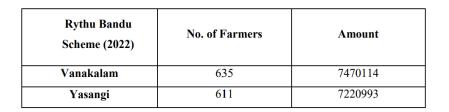


# Agriculture



# **Status of Agriculture**

- Agriculture occupation of 90% of the households
- Major crops Paddy and Cotton
- **Diversification** Oil Palm grown on 10 acres; Groundnut and Maize being intercropped; Chillies
- Landholding Status
  - Small & Marginal Farmers form 89% of landholdings
  - No large farmer exists
- Social Security for Farmers
  - Rythu Bandhu Scheme
  - Rythu Bheema providing Rs. 5 lakhs to the family of farmer in case of death.





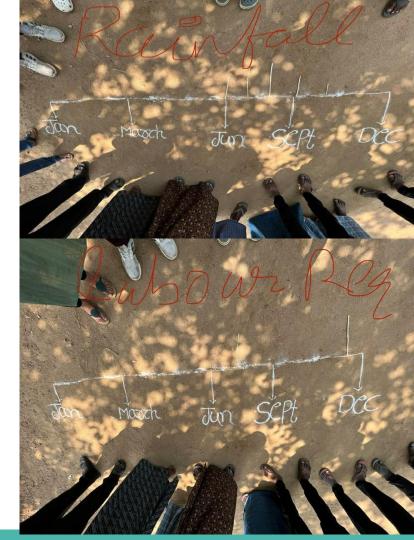
# **Seasonality**

1. Rainfall Patterns

Concentrated in month of July to August

1. Labour Demand

Peak demand in **June** and **December** 



# **Agriculture - Driving the Rajannapet's Economy**

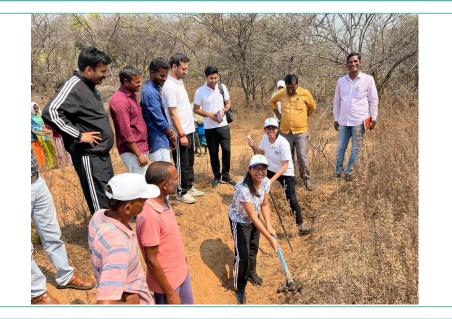
### lssues

- Monocropping leading to increased probability of pest attacks
- Water guzzler crops grown leading to dependence on monsoon
- Shortage of labour in peak season (June and December)
- Cobweb model in play leading to speculations among farmers
- No storage godowns and market yards
- Low area coverage under Drip irrigation (62 Acres) compared to Tube wells (750 acres)

### **Suggestions**

- Diversification of agriculture introduction of oil palm is a step in right direction
- Intercropping techniques like groundnut and maize which consume very less water
- Market Intelligence System and use of M-KISAN like apps to improve the awareness of farmers on demand and prices in the market
- FPOs or improving the accessibility to yards
- Increasing the coverage under Rythu Beema (181 farmers still not covered)

# **MGNREGS - Employment Generation**



# **Status of MGNREGS in Rajannapet**

• Job Card Details

Number of Job cards issued	560	
Number of wage seekers in job cards	1211	
Active wage seekers	749 (35% of population)	
Households wage employment provided	363	
Average days of employment per HH	<b>60.37</b> (vs District average = <b>46.63</b> )	

• Expenditure

Wage - Rs. 36 Lakhs Material - Rs. 1.9 Lakhs
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• Progress in FY23\*

Target Persons days	38675
Person days achieved	18345 ( <b>47.43%</b> )

# Works under MGNREGS

- Asset Creation
  - **Reservoirs** for water storage
  - Gram panchayat Buildings
  - o PPV
- Water Conservation
  - **Farm ponds** to improve water conservation during the summer
  - **Staggered trenches** more than 25000 created to increase ground level and water pool for animals
- Community Structures
  - Community hall
  - Community Plantations under Haritha Haram





# **MGNREGS - Enabling Poverty Alleviation**

### Issues

- Identification of work and lack of availability of land to carry out projects
- Operational challenges uploading of photos two times a day
- Skewed demand for work
- Payment delays of 3-4 months
- Dealing with health crisis on MGNREGA sites

### **Suggestions**

- Improve planning under MGNREGA as only 48% of target person days achieved as of Feb'23.
- Improving asset creation under villages
- Improving the first aid and accessibility to health care facilities in case of emergency

# **Health Infrastructure**

No. of ANM workers	01
No. of ASHA workers	02
Sub-Centre/ PHCs/CHCs	00
Nearest Sub-centre	Yellareddypet



### **Status of Health Sector**

- First village in the district to be 100% vaccinated with booster
- 100% institutional deliveries along with full time ASHA/ANM support
- Weekly vaccination camp on Wednesdays for infants and under 5 years of age like BCG, Hepatitis, Measles
- Village Health Sanitation and Nutrition Committees (VHSNC) consisting of ANMs, ASHA workers, Anganwadi teachers, Ward Members set up at village level.
- KCR Kit for the pregnant women containing basic amenities and clothing for newborn and mother. Along with this one time transfer of Rs. 12000 in case of a boy child and Rs.13000 for a girl child.
- Weekly fumigation to ensure there is no breeding of mosquitoes



### **Achieving Universal Health Coverage**

#### Issues

- No health sub-centre in the village.
- lack of accessibility of health infrastructure is a big issue
- Only one ambulance (102) for a Mandal
- Lack of training for ASHA workers



### **Suggestions**

- Regular training of ASHA workers to deal with new challenges
- Improve the penetration of e-Health initiatives in the village
- Establishing sub-centre



# **MSME - Empowering Inclusive Growth**





### Bidi Making

- Women led industry with 90% women employed → financial independence
- Earn Rs 250 for 1000 bidis usually taking
  5-6 hours
- Requirements of inputs bidi leaves, tobacco provided by the private agencies placing the bidi orders
- Pensions for Bidi workers



### Carpentry

- Small scale carpentry work catering to local demand for furniture
- Procurement of wood from the local depot



# SHG - Nari Shakti at Work



### **Status of SHG**

- Hierarchy SHG -> Village Organization -> Mandal Samiti -> Zila Samakhya
- Conducts meeting 2 times a month, each group has 10-12 members,
- Loan taken of 3 Lakhs to build SHG office
- 90 members of SHG learned stitching;
- 10 stitching machines
- Loans taken for:
  - Purchasing tractor trolley
  - Opening kirana shop, xerox machine
  - Higher education of children
  - Buying agriculture equipments and seeds



# SHG : Facilitating Rural Development

### Issues

- Sometimes, SHG members asked by banks to take extra loans.
- Loan taken is not always for asset creation.

### Suggestions

- Supply of more stitching machines.
- Basic english speaking skills can be given by graduates women of that village.

### Aspirations

- Wants to learn embroidery, jute bag making.
- Learn beauty parlour works.
- Learn english speaking and basic computer skills.



# **Education**



### **School: Current Situation**

- One upper primary school at village center having
  - 49 girls and 59 boys
- 100% enrollment; gender parity till upper primary
- Total of 8 teachers
- Zero dropout till class 8
- Separate toilets for girls and boys
- Nutritious food given through MDM
- Online lectures during Covid pandemic



# **Achieving Inclusive and Equitable Education**

### Issues

- 2 teacher post vacant since 2020
- Class 1 and 2 lack desks and basic infrastructure
- No proper playing ground
- Language issue for nearby village children
- On our visit attendance was below 70%

### **Suggestions**

- Improving lighting and basic infrastructure
- Filling up of vacant posts for teachers
- Proper toilet cleaning
- Projector for improved learning



# **Anganwadis: Current Situation**

- Two anganwadi centres at village center having
  49 children
- Maintenance of records and timely provision of food
- Only 4 children found malnourished
- Providing extra food like boiled egg and 100ml food; diversifying diet including ragi ladoos and boiled eggs



# **Early Childhood Education - The Way Forward**

#### Issues

- No toilets for children, found going outside school premises for toilet
- Lack of infrastructure, like fans
- Only two rooms were there, with one in verandah

### Suggestions

- Toilets for anganwadi children
- Separate room for storage of utensils and for classes
- Increase in number of anganwadi teachers



# **Innovative Steps**

In Rajannapet Village

# **Climate Action - Implementing "LiFE"style**

- Community Plantations under Haritha Haram Scheme
  - Farmers' feedback improved rainfall patterns
  - Beautification of highways
- Waste management
  - Compost shed segregation of wet and dry waste
  - Daily collection of garbage door to door
  - 100% households have soak pits
  - **ODF + village** under SBM

#### • Say **NO to Plastic**

- Only jute bags used in weekly markets
- $\circ$  ~ Plastic bags not used in village shops





# **Old Age Care Home**

- Recently Inaugurated on 28/2/2023
- Day care and residential facilities for the old age people facing mental health issues, homelessness



# **Digital India at Play**

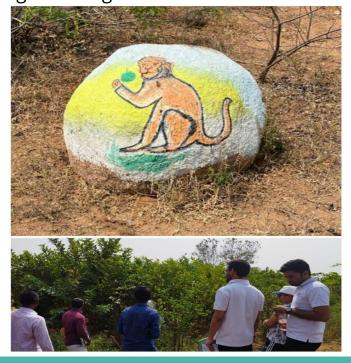
### **MINI ATMs**

- Provides pension directly to the beneficiary at home.
- Biometric system used for this purpose.
- Useful for old age and disabled people



# **Monkey Food Court**

Helped in reducing monkey problem in the village to a large extent.



# **Custom Hiring Centres**

Providing high cost agricultural equipments to farmers on rent basis at reasonable cost

**Impact** – increased mechanisation, improved productivity; run by **Mandal Samakhyas** 



# **Observations and Learnings**



# **#1 - The Power of Governance**

#### • What caused the transformation ?

- 1. Police action against the naxalites
- 2. Decentralization



### Transformation

- 1. Empowerment of Underprivileged classes
- 2. Participatory democracy

# #2 - The Power of Initiation and Listening

### • Role of a facilitator

- Initiating resource and social map
- Discussions on International Women's Day
- Making people speak up THE POWER OF NUDGE
  - Teachers and SHGs were not speaking about the issues they were facing

### • Being a listener

- Lending the ears to the problems of villagers was a big deal for them
- Discussions on International Women's Day



# **#3 - Dichotomy in Rural Areas - India vs Bharat**

### • Mobility and Infrastructure

- **Accessibility** still remains an issue High OOPE on transportation
- Public transport lacking

### • Aspirations - Driver of growth in Amrit Kaal

- Chasing your dreams
  - Going 30 kilometers up and down to study in library
  - Youth from underprivileged family starting a startup in videography in I





# **#4 - The Tendency to Dominate**

- Sarpanch hijacking the conversations
- Language Barrier the true emotions of the villagers were lost in the translations
- The tendency to not speak up
  - People and even the school teachers were not willing to speak up about the problems they were facing





# Cultural Aspects





### **Cultural and Recreational Activities**

### Shiva Temple

- Constructed around 400 years ago
- Gajastambham is set up in every temple which has photos/symbols of different gods engraved.

### **Bullock Cart Drive**

• Traditional mode of transportation of goods and people





### **Holi Celebrations**

- Cultural dance night testimony to unity and solidarity
- Folk songs on Holi







# **Our Experience in Frames**

