

# VILLAGE VISIT PRESENTATION

Village : Varkute

Tahsil : Karmala

District : Solapur

State : Maharashtra

**88<sup>th</sup> Foundation Course**

Dr.Marri Channa Reddy Human Resource  
Development Institute of Andhra Pradesh

# Group Members

1. Chavan Tushar Ramchandra(IFS)
2. Aakanksha Arora(IES)
3. Manoj Kumar(IRS)
4. Niharika Lakha (IRS)



# Geospatial Walk MAP

## WARKUTE(M)



# TimeLine of the Varkute

14<sup>th</sup> Century

- Establishment of village

1662 AD

- Afzal Khan invaded the region

1915

- First zila parishad school

1923

- Post Office

1952

- Gram panchayat, Pucca Road, Radio

1970

- Electricity

1972

- Metallic road , Bus stand, Severe drought

1974

- Primary health centre

1984

- Secondary School

1993

- Domestic Water supply system

2001

- Dish T.V, Women self help group

# Resource and Social Mapping



# AGRICULTURE AND ALLIED ACTIVITIES

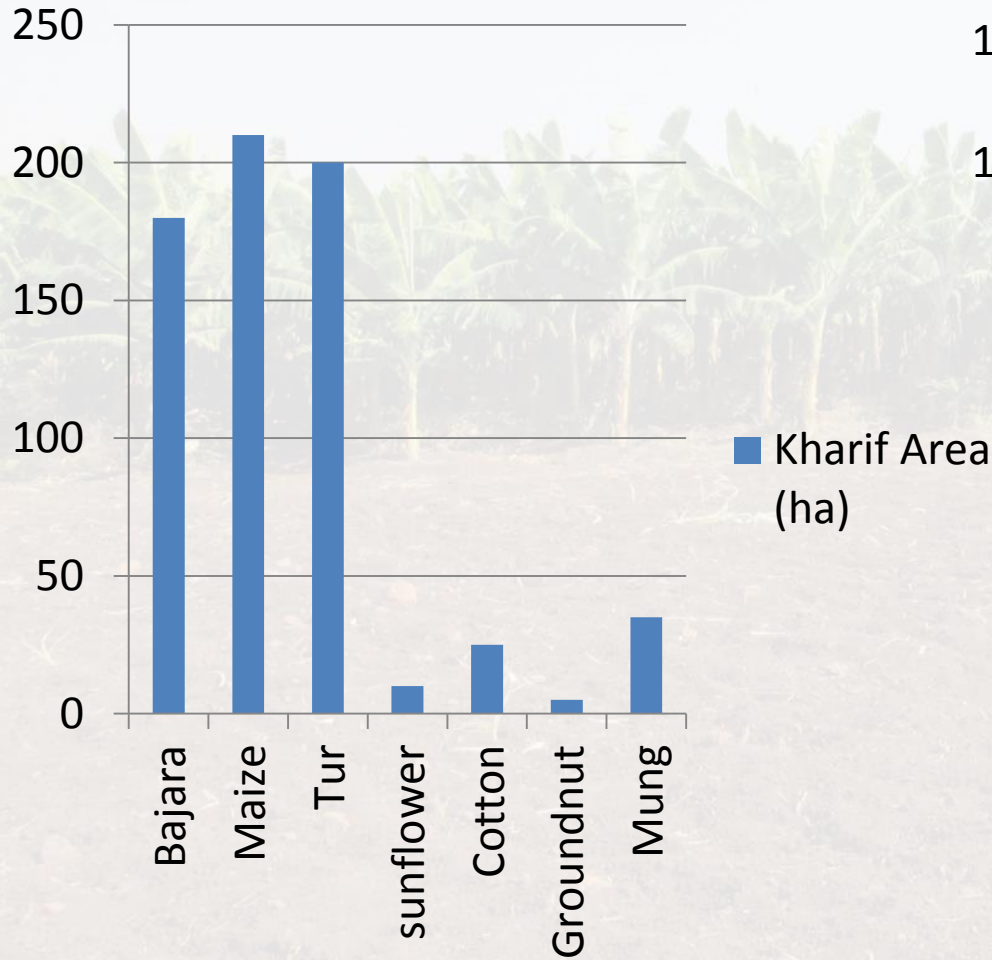
## Land Use Pattern

Total Geographical Area of the varkute village is 1805.57ha

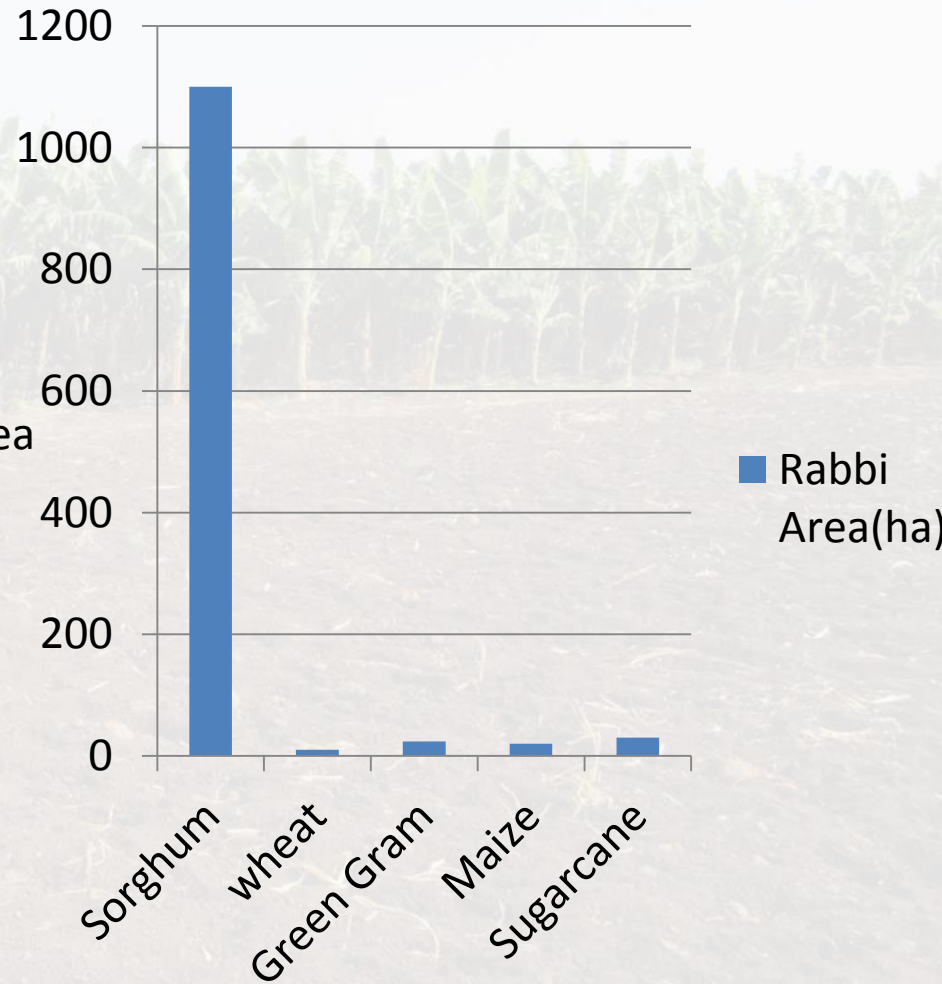
- 1) Culturable Land :- 1703.61ha
- 2) Not available For Cultivation :- 101.96ha
  - a) Non-agricultural uses :- 39.77 ha
  - b) Barren and unculturable :- 55.90ha
  - c) Permanent Pastures and other grazing land :- 6.29ha
- 3) Net Area Sown :- 1703.61ha
- 4) Gross Area Sown :- 2001.50ha
- 5) Irrigated area :- 42.07ha

# Cropping Pattern

## Kharif Area (ha)



## Rabbi Area (ha)



Source: Agriculture Department

## Market Facility

Agriculture Production Market Committee

1. Karmala - 20km
2. Kurdwadi - 25km

## Land Holding

1. 0-1ha 361 Farmers (Small Farmer Category)
2. 1-2ha 278 Farmers (Marginal Farmer Category)
3. Above 2ha - 201 Farmers (Medium Farmer Category) \

## Agriculture Labor wedges

Man: 250/- per person per day (9 am to 6 pm)

Women: 150/- per person per day (10 am to 5 pm)

- ✓ There are four type of irrigation sources such as well, bore well, farm pond, Nala lift irrigation.
- ✓ Primary agriculture credit cooperative society has provided Total Finance of 120 lakh (322 Farmers)
- ✓ Computerization of Land Record had started in the village.
- ✓ Two milk collecting centers are there in the village but no veterinary facility.

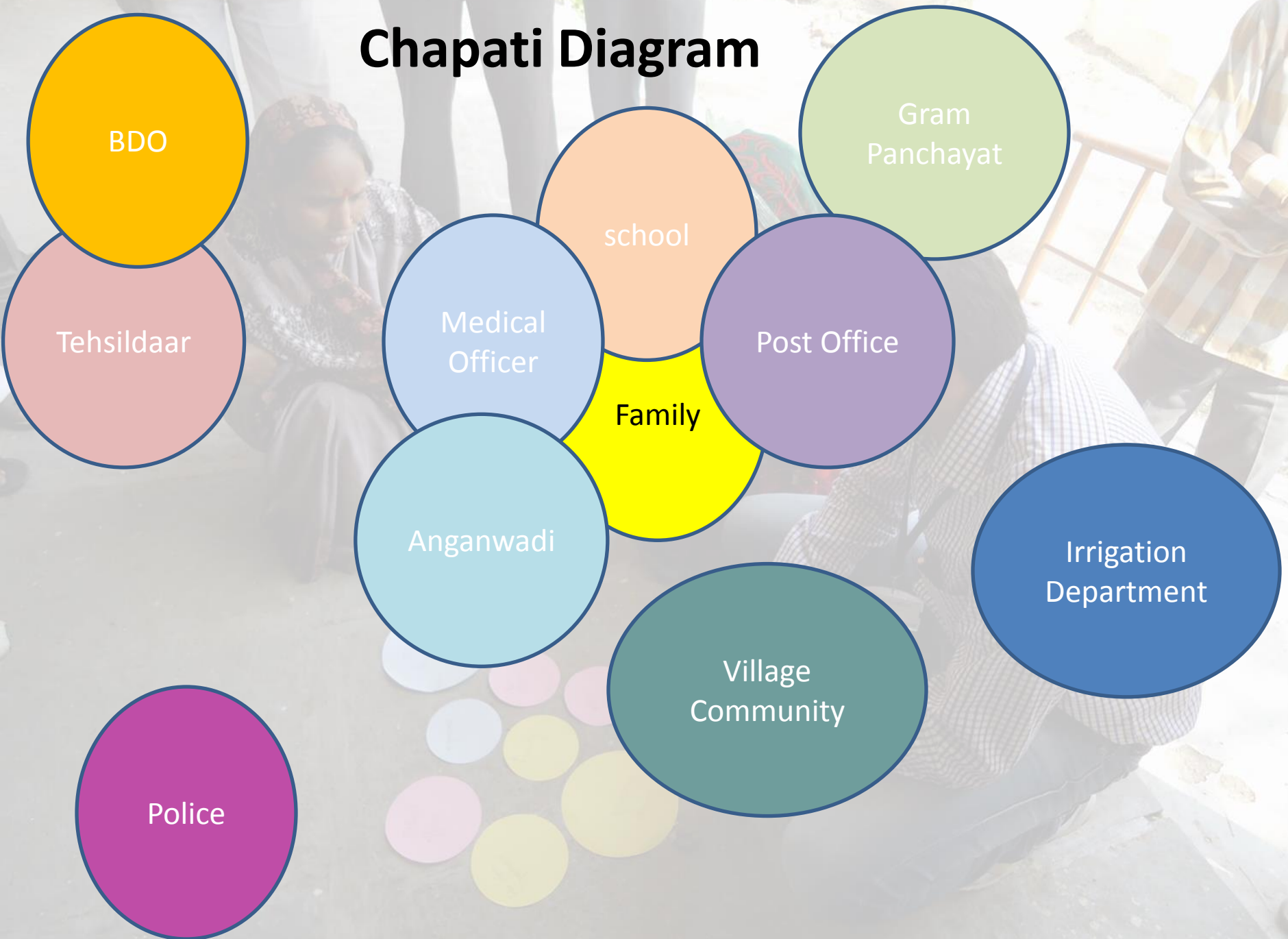


# Programs for Agricultural Development

- ✓ Initiative for nutritional security through intensive millet program 2013-2014
- ✓ Rastriya Krishi Vikas Yojana (construction of dug out pond)
- ✓ Maharashtra Water Sector Improvement Project
- ✓ National Agriculture Insurance Scheme



# Chapati Diagram



# HEALTH

आंतररुग्ण विभाग

➤ **Staff:** 2 Doctors, 2 Ladies and Gents health assistants, 1 nurse, 1 Pharmacist, 2 attendants, 1 technician

➤ **Facilities:** O.P.D., Operation theatre, delivery room, dressing room, pharmacist room, technician room, Ambulance

➤ **Common diseases:** Cold, Cough, Fever, Sore Throat

➤ **Innovative Schemes:** Save Girl Child , Janani-suraksha Yojana

# Water and Sanitation

- Two tanks supplies drinking water in the village
- Chlorination(Bleaching Powder) is carried out by Panchayat
- Only about 50 % of houses have toilets.
- Toilets remains mostly unused ]
- No proper Drainage System



# Family Planning Programme

Particulars	Annual Target	Achievment	Percentage
<b>Permanent Method</b>			
<b>Sterilisation</b>	239	258	130 %
<b>Temporary Method</b>			
<b>a. Copper T</b>	198	198	100 %
<b>a. Oral Pills</b>	117	117	100 %
<b>a. Condom</b>	-	62 Users	-

Source : PHC

# Health Schemes

- ❖ Family Planning Programme
- ❖ National Programme Of Mother & Child Care
- ❖ National Tuberculosis Control Programme
- ❖ National Leprosy Control Programme
- ❖ National Vector Born Disease Control Programme
- ❖ National Blindness Control Programme



# Panchayati Raj

Composition of Panchayat

Total Members: 9

General: 4 OBC: 3 SC: 2

Male: 6 Female: 3

- ✓ Monthly Meetings of Gram Sabha and Gram Panchayat
- ✓ BPL Cards Distribution
- ✓ Election
- ✓ PDS Shop

# Education

## Primary School

Total Strength: 230

Boys: 108

Girls: 122

Total no of Teachers: 7 (M:3; F:4)

## Secondary School

Total Strength: 92

Boys: 47

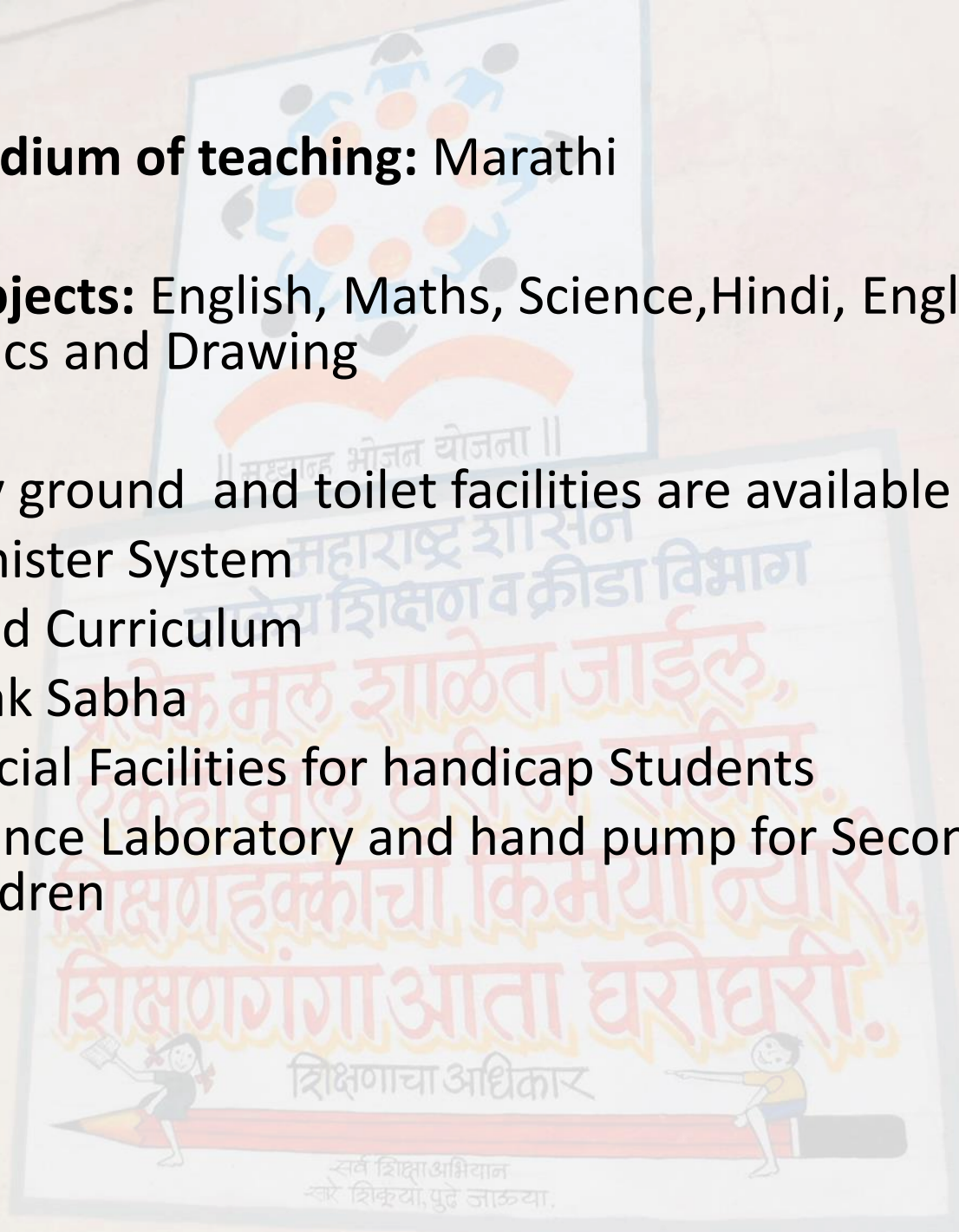
Girls: 45

Total no of Teachers: 11 (M:6; F:5)





- **Medium of teaching:** Marathi
- **Subjects:** English, Maths, Science, Hindi, English, Geography, Civics and Drawing
- ✓ Play ground and toilet facilities are available
- ✓ Semester System
- ✓ Fixed Curriculum
- ✓ Palak Sabha
- ✓ Special Facilities for handicap Students
- ✓ Science Laboratory and hand pump for Secondary School Children



# Education Schemes

- Mid Day Meal Scheme
- Savitri Bai Phule Scholarship scheme
- Unified scholarship scheme
- Sarva Shiksha Abhiyan
- ICDS; Anganwaadi Centre



# Issues Identified for Action

- Internal Road Development
- Establishments of Banks
- Industrial Development
- Develop Irrigation Facility
- Develop Libraries and reading room
- Preserve and maintenances of historical sculptures
- Irregular electricity supply
- Learning center for vocational training
- Agriculture related consultancy
- Pashu Chikitsalay kendra
- Broadband Facility
- Computer facility in Schools
- Improvisation of quality of Education

# Recommendations

- ✓ Construction of the water reservoir for irrigation facility
- ✓ Employing manpower in schools for cleaning purposes
- ✓ Provide enough medicine in PHC
- ✓ Providing Adequate Seating Facility in Schools
- ✓ Ensuring Adequate light and fan arrangement in the School
- ✓ Provision of water Facility in Toilets
- ✓ Provide BPL cards to neglected families
- ✓ Ensure authorities should visit village frequently

# Experience Gained

- ❖ The Art of Living with minimum resources but maximum harmony
- ❖ Spending more time with people than electronic gadgets
- ❖ The importance of traditional Knowledge



**Thank You**