

SARVAIL VILLAGE

Group – 6

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CONTENTS

- Learning objectives
- District introduction
- Village introduction
- Infrastructure
- Socio- Economic Conditions
- Conclusion

LEARNING OBJECTIVES

Understanding Village Life

Agriculture and Land reforms

Poverty Alleviation/Employment

Health

Primary & Secondary Education

Functioning of PRIs

Sanitation and Swachh Bharat Abhiyan

DISTRICT INFORMATION



DISTRICT INFORMATION- YADADRI BHUVANGIRI

- Formed out of erstwhile Nalgonda district in 2016
- 3092 sq km
- Population- 739448 (Census 2011)
- 2 Revenue Divisions- Bhongir and Choutuppal
- 16 Mandals
- Collector- Smt Anitha Ramachandran
- NH 163(previously NH 202) connecting Hyderabad and Bhopalapatnam
- Textile industry- Pochampally Handloom

VILLAGE OVERVIEW- SARVAIL



VILLAGE MAP- SARVAIL



TIMELINE

YEAR	MAJOR EVENTS
1970	First Telephone in the Village
1971	Telangana state Residential School, Sarvail is the first residential school set up by a state government in India
1971	First Radio in the village
1975	First Television came to village
1978	First Pucca road built in the village
1978	First Borewell in the village
1987	Electricity came to the village
1989	Gram Panchayat established
2014	Major Drought

VILLAGE PROFILE

- Mandal Name: Narayanpuram
- Area- 3772.31 acres
- Distance from the District HQ(Bhongir)= 60Km
- Distance from the Block HQ(Narayanpuram)= 6Km
- Nearest bus stop(Narayanpuram)= 6Km
- Nearest Railway Station(Chityala) = 30Km
- Nearest town/market (Choutuppal)= 12Km
- Sarpanch- Mr K Bixapathi(TRS)
- Total ward members- 12

DEMOGRAPHY

Parameter	Data
Population(Census 2011)	4744
Females	2191
Males	2553
Sex ratio	858 females for 1000 males
SC Population	1417
ST Population	106
Total voters	3115
Literacy Percentage	60%
Female literacy	50%
Male literacy	70%
Total households	1214

INFRASTRUCTURE

ACCESS TO WATER

- Major source – Groundwater extracted with Bore wells(500-800ft depth)
- Mission Bhagiratha
 - Access to safe drinking water for every household
 - Budget – Rs 43,791 crores
- No. of Overhead Tanks- 04 (60000 litres each)
- Ground Level Storage Reservoirs(GLSRs)- 13
- Total Hand pumps- 12
- Total bore wells under scheme- 18
- Working bore wells- 07



ACCESS TO WATER

- RO plant- 20 litres for Rs 3, estd by Nandi Foundation along with REC, land by Gram panchayat, card system- 20 lpd for Rs 100 for a month



MISSION BHAGIRATHA



ACCESS TO ELECTRICITY

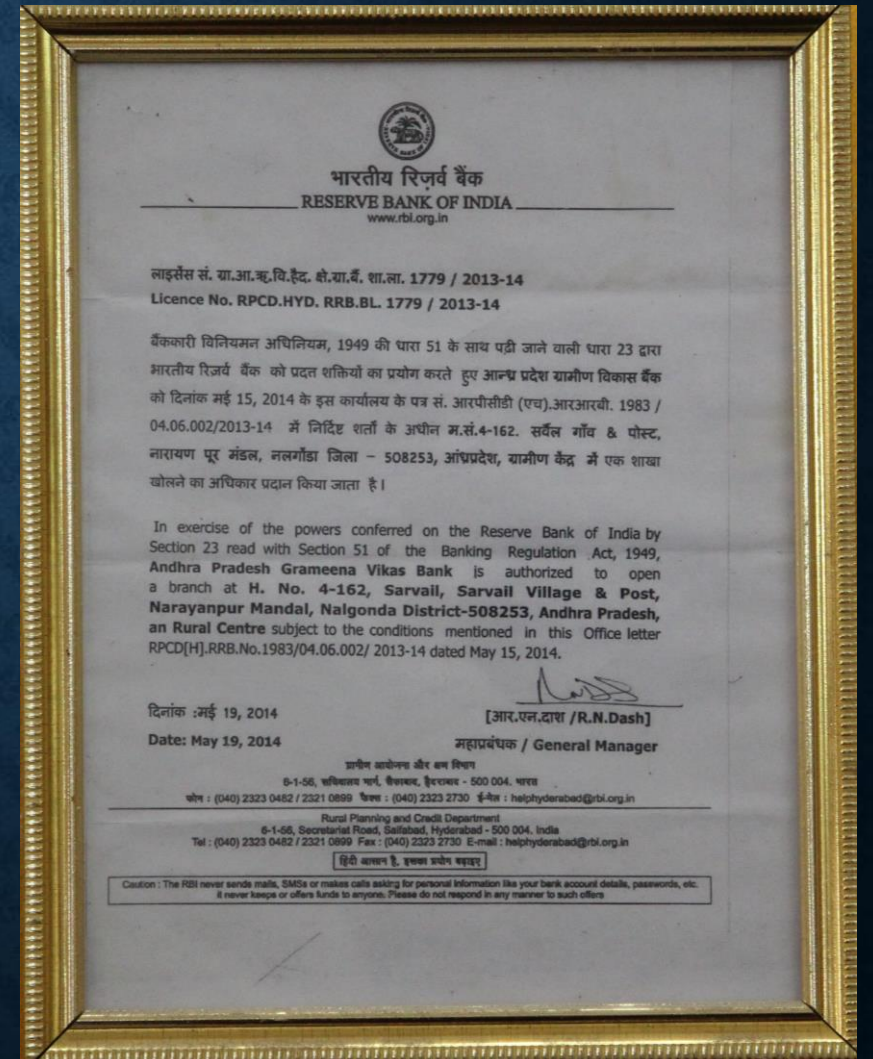
- Substation 33/11 kV
- Total Street Lights- 355
- All houses metered

ROADS



FINANCIAL INCLUSION

- One bank branch- ABGV (Andhra Pradesh Grameen Vikas)Bank
- Setup in 2014



ANDHRA PRADESH GRAMEEN VIKAS BANK

- Only bank in the village.
- It functions as commercial bank and gives loans.
- Bank is sponsored by SBI.
- Bank gives mainly crop loans and loans to Self Help Groups(SHG).
- Awareness campaigns are conducted every month to bring financial literacy.
- There are 494 crop loan accounts, 4834 savings accounts, 227 Term Deposit accounts with this bank
- Jan Dhan Accounts = 1611
- PM Mudra loan for small business
- Crop loan – upto Rs 1.6 Lacs -----> no collateral (interest free if paid within 1 year)

FINANCIAL INCLUSION

NEW IFSC CODE
W.E.F (14.8.2018)
APGV0006310

ATM BLOCK
8106573542

HELP LINE
18001210354

HIGH
INTEREST ON DEPOSITS

7.5%
FOR GENERAL.

8.0%
FOR SR.CITIZENS.

→ MOBILE BANKING IN 5 MINITS

G KARTHIK
CASH OFFICER

ANDHRA PRADESH GRAMEENA VIKAS BANK
HEAD OFFICE: WARANGAL

BALANCE SHEET AS ON 31ST MARCH 2018

(Rs. in thousands)

Particulars	Sch. No.	As on 31.03.2018	As on 31.03.2017
CAPITAL & LIABILITIES			
Capital	1	94 08 50	94 08 50
Reserves & Surplus	2	2158 73 84	1655 72 37
Deposits	3	14333 62 93	12818 57 62
Borrowings	4	8041 20 59	5620 84 13
Other Liabilities & Provisions	5	1037 56 02	857 92 53
Total		25665 21 88	21047 15 15
ASSETS			
Cash and balances with RBI	6	735 95 73	730 55 43
Balances with Banks and Money at Call & Short Notice	7	5540 64 14	4057 12 69
Investments	8	3894 10 81	4433 07 29
Advances	9	12349 08 13	10926 36 75
Fixed Assets	10	57 28 44	57 17 70
Other Assets	11	1088 14 63	842 85 29
Total		25665 21 88	21047 15 15
Contingent Liabilities	12	32 06 96	33 37 92

As per our report of even date
For Rao & Kumar
Chartered Accountants
Firm Registration No: 0030895

For Andhra Pradesh Grameena Vikas Bank

Sd/- (CA. C.M.Ravi Prasad)
Partner
Membership No: 211322

Sd/- (TV.Kishna Reddy)
General Manager II

Sd/- (V.Narasri Reddy)
Chairman

Place: Ramachandrapuram, Medak Dist.
Date: 2nd May 2018

1-4-2017 to 15-7-2017 Cotton
New and Renewal crop losses
Sheet

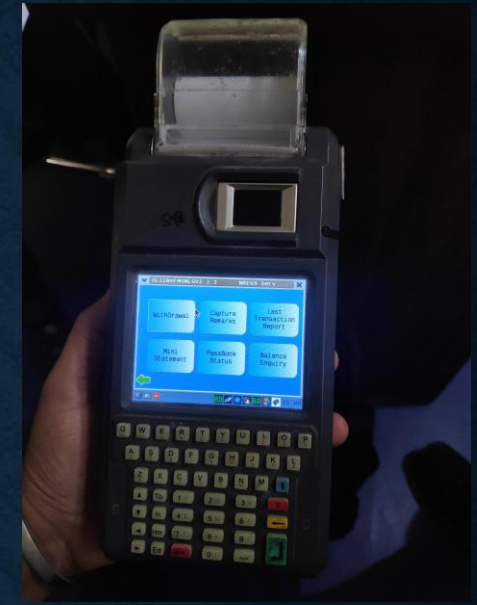
CROP INSURANCE CLAIM FOR KHARIEF 2017

Narsreddygopidi	2978 92	AnanthalaSwamy	12151 30	JangammaKatkun	18682 43
Siliveru Paramesh	3180 64	AnanthalaRamesh	12151 30	SugunammaBobbala	18682 43
BalammaGanta	4292 33	AnjaiahUpparagoni	12151 30	AkumanchammaVardham	18682 43
NarsimhaKathu	4940 81	KurriUshamma	12166 74	BharathammaAyyadapu	18682 43
SurviSathamma	5415 45	KomaraiahPachipala	12197 62	ShankaraiahBalam	18682 43
SwarnaKalaria	5552 41	ShripathiVenkatreddy	12197 62	BaddulaSwamy	18682 43
KumargoudKatkun	5604 73	SammaKoduri	12197 62	JangalaVardam	18682 43
YellankiPrathyusha	5604 73	BhaskarSikilametta	13093 14	Sathyasarayareddyguha	18682 43
AnushaYellanki	5604 73	ManikyalaSuryaprakashrao	13093 14	axammaPandi	18682 43
PandulaRathnaSn	5604 73	JangalaSikilametta	13093 14	SwamiManga	18682 43
PandulaVenkatesh	5604 73	VenkateshSikilametta	13093 14	veeramaliaPushamma	18682 43
BalagonVenkatesh	5604 73	lakshmareddyKukudala	13093 14	Shekarreddy	18682 43
SumatammaGutha	6484 81	KathulaPoonamma	13093 14	kamalammaPandula	18682 43
VenkatreddyGutha	6484 81	YadaiahVardham	13093 14	UpparagoniSwarna	18682 43
PatPadma	6546 57	RaghupathiKogilipaka	13093 14	VardhamMuraliKrishna	18682 43
SwamySurvi	6546 57	VarikuppalaNagesh	13093 14	ShivaramkrishnaV	18682 43
SrinivasareddyKoria	6731 85	KatkunYadaiah	13093 14	YadaiahSikilametta	18713 31
SaiduluOsakula	7472 97	SugunammaBalagoni	13124 02	JangareddyGodhumagadda	18713 31
NarsimhaGangadevi	7472 97	PothuluracharyM	13124 02	Sahadevullaria	18713 31
T VenkatReddy	7472 97	PallePrameela	13124 02	ChennaiahSambou	18713 31
MounikaGangadevi	8414 81	KathulaBharathamma	13124 02	UpparagoniRamachandru	18713 31
PadmaVardam	8414 81	Siliveruyadaiah	14034 98	Venkateshwarium	18713 31
BalagonSugunamma	8414 81	KasaniPeddulu	14034 98	MangaNarsimha	18713 31
RamChallamalla	8492 01	BhaskarapathiVarikuppala	14961 38	YadreddyKotaru	18713 31
SunithaDoda	8492 01	PittalaLaxmiprasanna	14961 38	YadaiahNani	18713 31
AnjaiahMekala	8492 01	Bhagyamma	14961 38	SathreddyDoda	18713 31
VardhamLingaSwamy	8492 01	ChokkammaThotakuri	14961 38	NarayanaReddyChityala	18713 31
JangammaSurvi	9356 60	ChaitanyaSikilametta	14961 38	SajalaPragula	18713 31
DoddaLaxamma	9356 60	CholanManamma	14961 38	VeramaliaRavi	18713 31
KukudalaVimalamma	9356 60	CherukuRaju	14978 82	VenkateswarGoud	18713 31
PachipalaNarsimha	10283 00	VarikuppalaVenkatesh	14978 82	DevenderGoud	18713 31
PanthangiSanthosha	10653 62	PulamammaKathula	14978 82	GunduluLingaswamy	18713 31
LingaswamyGunde	11224 90	NarsareddyKoria	14978 82	YadammaKusala	18713 31
GundeAnjaneyulu	11224 90	SurviYadaiah	15903 22	VenkatReddyGopidi	18713 31
AndaluGundalapally	11224 90	NalaparajuChandrashekar	16829 62	PalleYadiReddy	18713 31
SrinivasareddyGutha	11224 90	MaraiahPasam	16829 62	KatkunRamesh	18713 31
PurniahYedia	11224 90	ChinnamRamakrishna	16829 62	ShivaiahVardham	18713 31
KathulaNarsimha	11224 90	AiveluManga	16829 62	Parvathamma	18713 31
VeeramaliaDhanamma	11224 90	DhanalakshmiKattumulla	16829 62	SurviSrekar	18713 31
AndaluGudam	11224 90	PalleBaddula	16829 62	BikamaiahVardham	18713 31
DudalaBhuchiah	11224 90	DasarathaVarikuppala	18682 43	PalleManamma	18713 31
EradaRamulamma	11271 22	GuthaPrabhakarreddy	18682 43	VardhamMalikarjuna	18713 31
ParameshGunde	11271 22	SurviParamesh	18682 43	LaxmaReddyGopidi	18713 31
DasarathReddyKoria	11580 02	KomaraiahYemudala	18682 43	VenkateswaruluBodula	24218 02
Ananthalakshanaiah	12151 30	SrinivasreddyPalle	18682 43	ChinnamVenkateswaru	28089 98
AjiaiahBalam	12151 30	SathreddyPalle	18682 43	RamuluAmmal	28089 98
SugunammaKatkun	12151 30				

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POSTAL SERVICE

- One Post Office
- Services
 - Regd Post and Speed Post
 - Pension payments in cash
 - MNREGA, DBT payments
- Use of Biometric Scanners for identification



SOCIO-ECONOMIC CONDITIONS



Education



Health



PRI



Poverty



Agriculture



Sanitation



EDUCATION

EDUCATION

- Anganwadis: 4 + 2 (Mini Anganwadi)
- Govt. Institutions present in Village:
 - Primary School
 - High School
 - Telangana State Residential School
 - Telangana State Residential Jr College
- Nearest govt degree college: Choutuppal (12 kM)
- Private Institutions:
 - 3 English medium schools in Village
 - 3 Degree colleges in Choutuppal
- Enrollment of children upto High School: 100%
- Students attending degree college: 70% (approx.)

ANGANWADI KENDRA



EDUCATION-PRIMARY

- One Govt. Primary School (Telugu Medium)
 - Total No of Students: 73
 - No of Teachers: 4 + 1 HM
 - Facilities for children:
 - Free Text Books
 - Free Uniform
 - Mid-Day Meal:
 - 1 Egg : Three times a Week
 - Prepared by SHG members (3 Nos)
 - Problems:
 - 2 more classrooms needed
 - Desks and benches needed

PRIMARY SCHOOL



EDUCATION-HIGH SCHOOL

- 1 Govt. High School
 - Class 6 to 8 : English Medium
 - Class 9 & 10 : English / Telugu
 - No. of Students : 133 (62 Boys + 71 Girls)
 - No. of Teachers: 11 + 1 HM
 - No. of Villages covered by this High School: 11
 - Problems:
 - Additional classrooms required
 - Computers not working
 - Rooms for Lab, Library required
 - Achievement: 1 girl secured 10/10 GPA in 2019

HIGH SCHOOL



MID DAY MEAL



SMART CLASS IN HIGH SCHOOL



TELANGANA STATE RESIDENTIAL SCHOOL

- Telangana State Residential School
 - Established in 1971 by erstwhile Andhra Pradesh govt. in Sarvail
 - Estd by Shri P V Narsimha Rao and Shri Maddi Narayana Reddy
 - 1st govt. residential school in India
 - This model was adopted by GoI to create Novoday Vidyalayas
 - Currently the Telangana Social Welfare Residential Educational Institutions Society has 270 schools.



SARVAIL

SHI MADDINARAYANA REDDY ESTD: 23-11-1971
TELANGANA STATE
RESIDENTIAL SCHOOL (BOYS)
Centre For Excellence
SARVAIL

POCO
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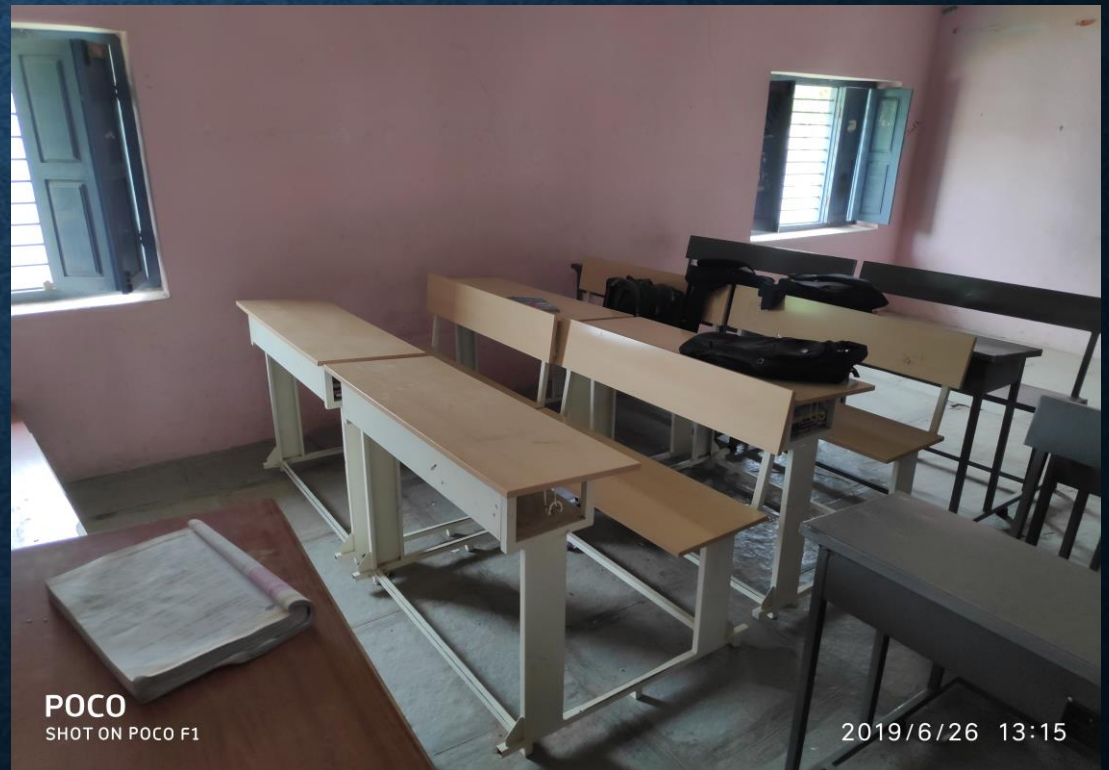
INTERACTION WITH STUDENTS





SUGGESTIONS

- Under the CSR initiative, companies can be asked to fund an English medium school in the village
- Providing basic infrastructure – labs and playground
- Residential English medium schools can be set up for every 5-6 villages



POVERTY ALLEVIATION/EMPLOYMENT

POVERTY

- Total Population = 4744 (1214 Households)
- Under BPL = 80%
- **Employment**
 - Mainly agriculture based
 - Labour
 - NREGS work for landless unskilled labour
 - Self employed- shops , livestock, vegetable market
 - Active Self Help Groups

REASONS FOR POVERTY

- Decreasing income every year due to decreasing rainfall and majority are dependent on agriculture
- Less variety of crops grown
- Increase in crop diseases
- Number of Livestocks decreasing each year
- School dropouts-----> Unskilled Labour

POVERTY ALLEVIATION PROGRAMMES

- PDS – 1603 FSC and 110 AFSC cardholding households
- Active SHGs – 105 groups, 1050 Women members , loans are available through the SHGs
- MGNREGS - 842 job cards, Total Labours = 1750 out of which 470 are regular labour
- Aasra pension schemes
- Telangana State Government “Housing for the poor” Scheme
- Skills Training Center at Jalalpur

	No. of Beneficiaries	Amount of Pension/month
Old Age Pension	320	1000
Widow Pensions	244	1000
Pension for Physically handicapped	98	1500
Single Women's	08	1500
Scheme for toddy tappers	117	1000

PUBLIC DISTRIBUTION SYSTEM

Commodity	FSC	AFSC	Rate
Rice	6 kg/member	35 kg/family	Re 1/kg
Sugar	-----	1 kg/family	Rs 13.50/kg
Salt	1 Packet	1 Packet	Rs 5/kg
Kerosene	1 litre	1 litre	Rs 26/litre

- Efficiency of Public Distribution System in ensuring food security in the village
- There are 1603 FSC card holding families and 110 AFSC card holding families
- There are total 04 Ration shops in the village

RATION SHOP



TELANGANA STATE GOVT. HOUSING FOR POOR SCHEME

- Provide quality housing to the poor
- Housing for the poor provides for two and three storeyed buildings with 2BHK flats
- Presently 64 – 2BHK flats under construction at a cost of Rs. 5.9 lacs per flat



INTERACTION WITH SHG MEMBERS



SUGGESTIONS

- SHG should be encouraged to do more productive work
- Promote horticulture to generate better incomes
- Micro irrigation & watershed management
- Skill development programmes
- Training for Animal Husbandry
- Milk products and Dairy farming centres need to be established
- Shifting to non farm sources of livelihood

AGRICULTURE

LAND USE PATTERN

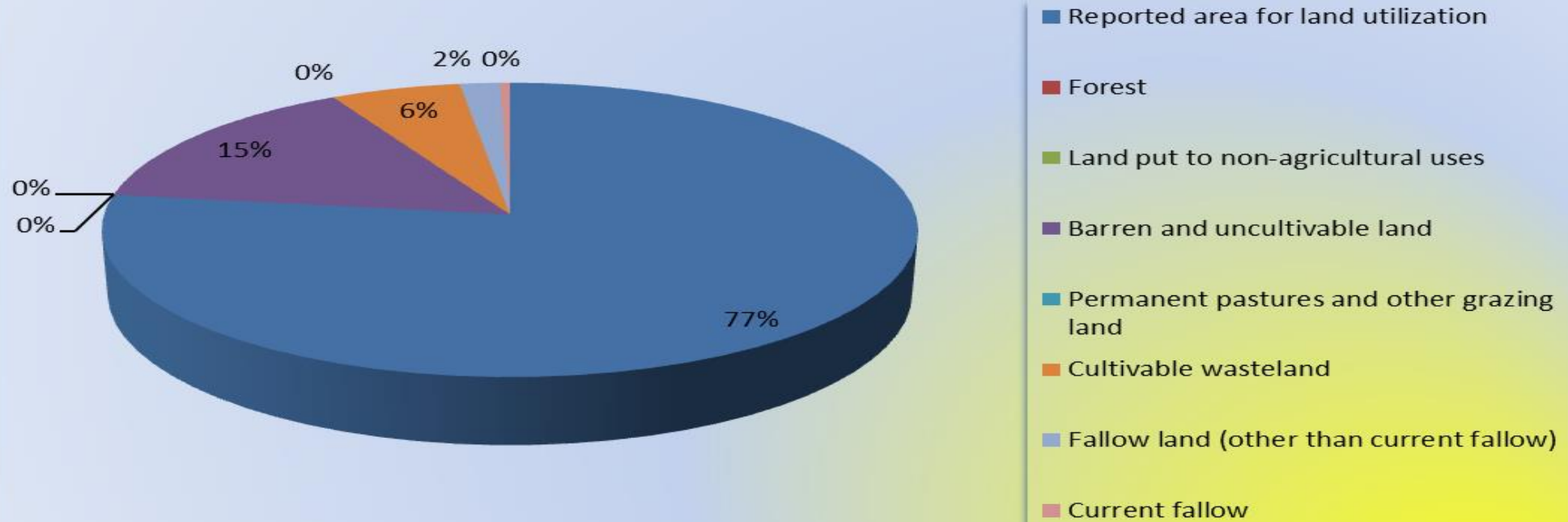
Total Geographical Area of the Sarvail village is 3772 Acre.

Cropping pattern:

- Cotton(85%)
- Paddy (12%)
- Red Grams(3%)

LAND USE PATTERN

Land Use Pattern

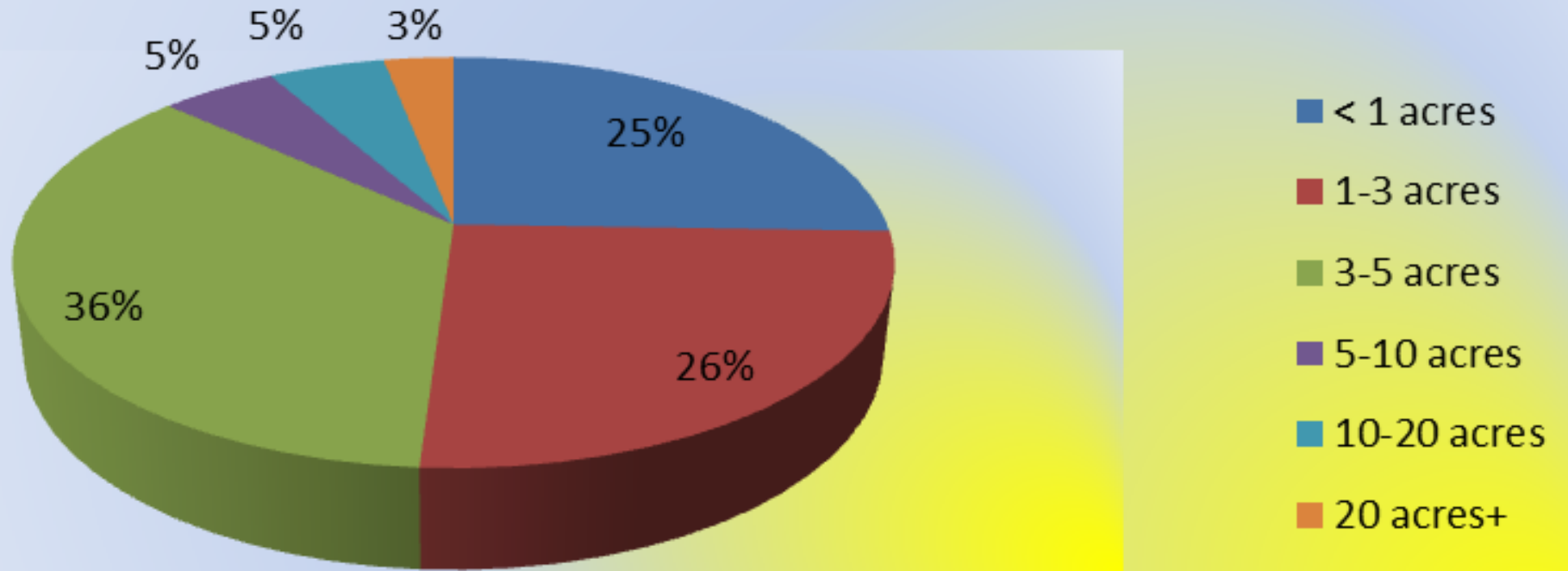


DISTRIBUTION OF LANDOWNERSHIP (HOUSEHOLD WISE)

< 1 acres	25%
1-3 acres	25 %
3-5 acres	35%
5-10 acres	5%
10-20 acres	5%
20 acres+	2-3%

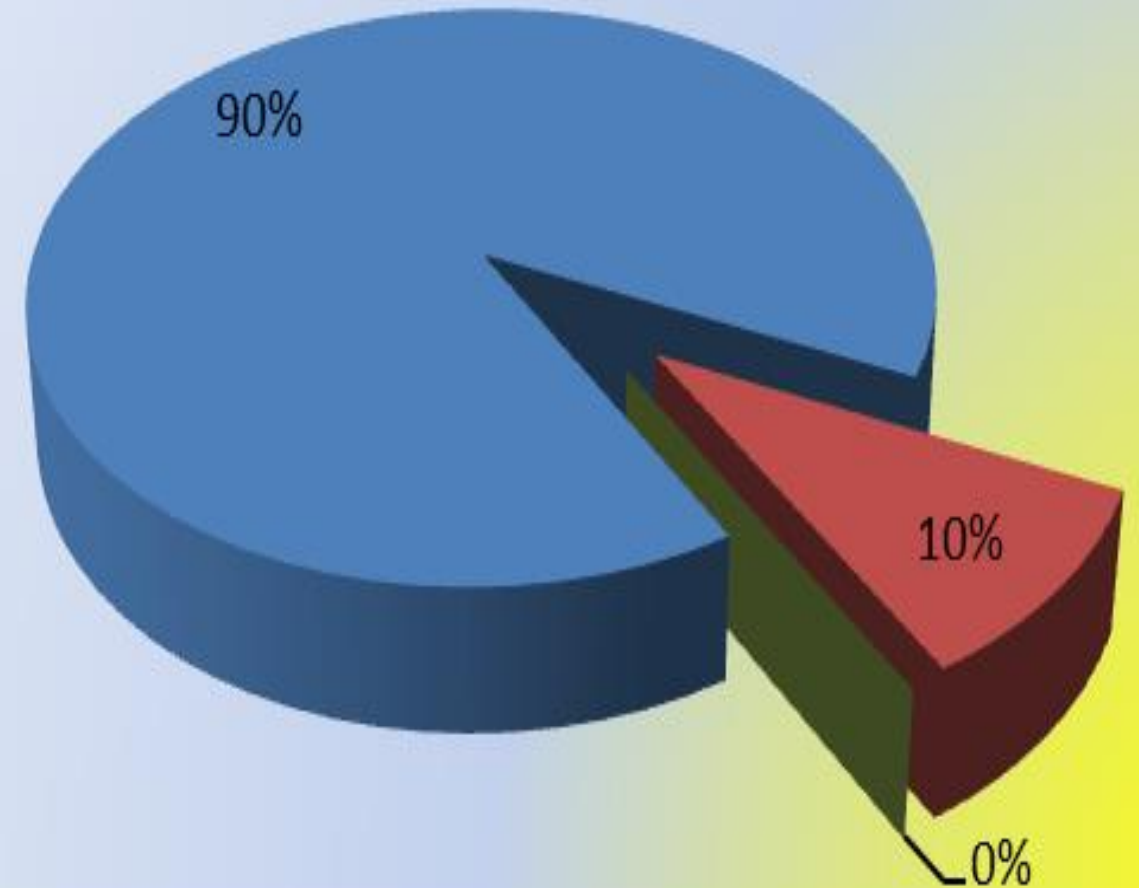
LAND OWNERSHIP-DISTRIBUTION

Distribution of landownership



AREA UNDER CULTIVATION YIELDING

One crop	90%
Two crops	10%
Multi crops	Nil



AGRICULTURAL FIELDS-PADDY



AGRICULTURAL FIELDS-COTTON



POCO
SHOT ON POCO F1

2019/6/26 12:05

AGRICULTURE – MAJOR CHALLENGES

- Agriculture is heavily dependent on ground water. In the past two decades there has been shortfall in rainfall. Thus, adoption of watershed management techniques are very important
- Erratic distribution of rainfall - Areas are subjected to Drought
- 84% of the irrigated area is through bore wells & dug wells
- About 85% of farmers are either marginal or small
- Fragmented Land Holdings

AGRICULTURAL SCHEMES

Rythu Bandhu scheme

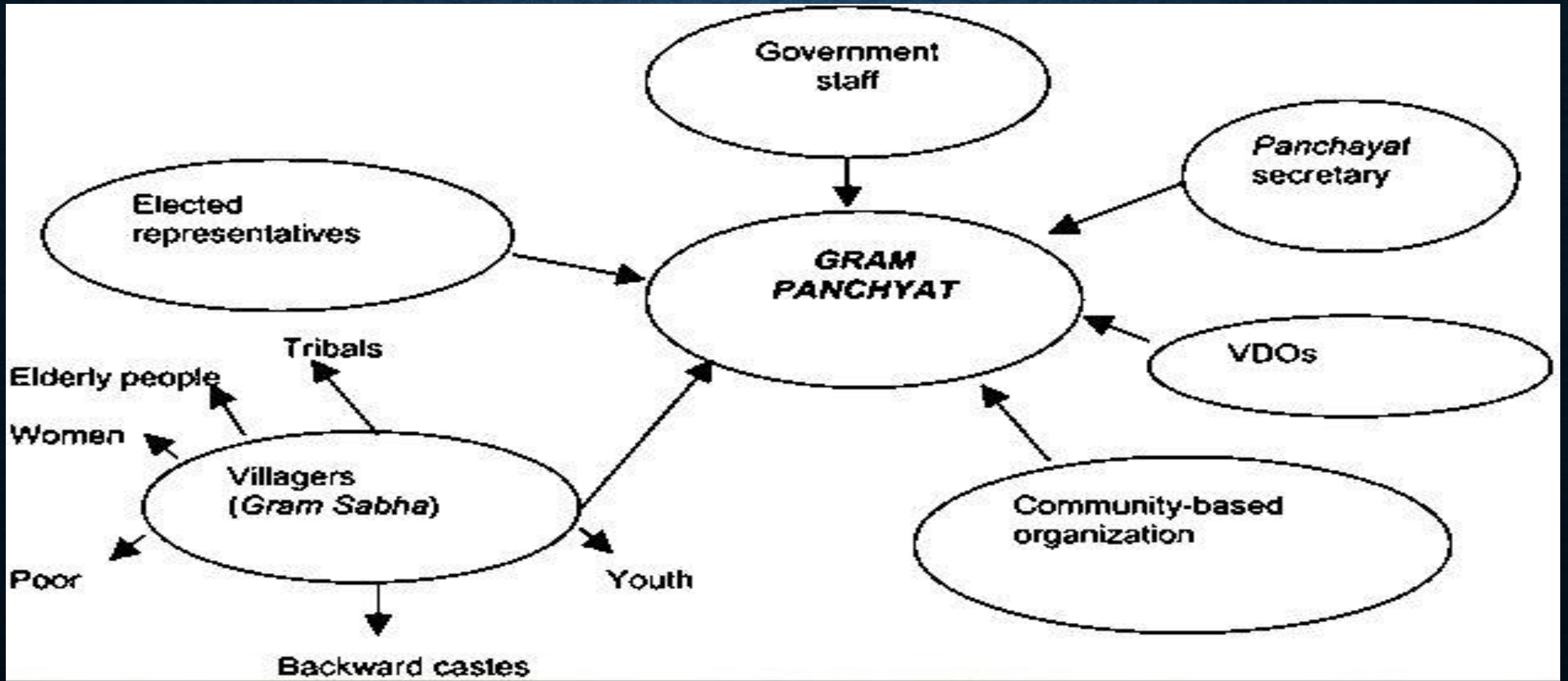
- Also known as Farmers' Investment Support Scheme (FISS)
- Welfare program to support farmer's investment for two crops a year by the Government of Telangana.
- The government is providing of Rs. 4,000/- per acre per farmer each season for purchase of inputs like Seeds, Fertilizers, Pesticides, Labour and other investments, twice a year, for rabi and kharif seasons.
- This is a first direct farmer investment support scheme in India, wherein the cash is paid directly.

SUGGESTIONS

- Crop diversification to combat adverse situations.
- Agro- forestry, mulching technique, System for Rice Intensification need to be promoted.
- Promotion of pulses and vegetables for consumption and procurement through PDS.
- Watershed management is of prime significance. Households can also be encouraged to install water harvesting structures in their houses for rainwater harvesting
- Developing Horticulture /Vegetable system -Subsidy given by Govt
- Drip Irrigation-Pradhan Mantri Krishi Sinchayee Yojana subsidy.

PANCHAYATI RAJ INSTITUTIONS

PANCHAYATI RAJ INSTITUTIONS



PANCHAYATI RAJ INSTITUTIONS

- Last Panchayat election held in 2018
- Gram Panchayat has 14 members: 7 males and 7 females
- Percentage of voting in the last election:85%
- Sarpanch post reserved for ST
- Gram sabha meeting held every six months and Gram Panchayat meeting held every month
- Last Gram Sabha meeting held: May 2019
- Two areas where performance of Gram Panchayat is notable is supply of drinking water to all the households and ensuring cleanliness in the village.

GRAM PANCHAYAT BUILDING



SUGGESTIONS-PRI'S

- Awareness regarding Govt. Schemes
- Enforcement of accountability for various schemes
- More funds at its disposal
- Beneficiary identification issues to be addressed
- Gram sabha participation to be improved through various awareness measures.

HEALTH

HEALTH

- No Primary Health Centre.
- 1 Sub-Health Centre.
- Sub-Health Centre has no proper facility except B.P Check.
- Lack of interest among the women in the village to become ASHA workers-irregular salaries, lack of incentives from the government.
- Complaint about lack of essential medicines.
- Arogya health insurance scheme

HEALTH

Posts	Sanctioned posts	Presently posted	Lying vacant since(in yrs)
Doctor	X	X	x
Compounder	X	X	x
NURSE/ANM	3	2	6
PEON/ATTENDANT	1	1	X

VILLAGE HEALTH – SUB CENTRE



SUGGESTIONS-HEALTH

- Village Health Sub centre to be upgraded to Primary Health centre
- Dedicated Government doctor to be provided
- Proper database of all diseases to be listed and action plan to be identified
- Basic medical kit to be distributed to each household
- People to be made aware of hygiene, cleanliness and proper sanitation

SANITATION-SWATCH BHARAT

SWACHH BHARAT ABHIYAN

- The village is yet to be declared open defecation free.
- The village Sarvail comprises a total of 1214 households.
- As of now, 93 % households have fully functional toilets.
- Villagers have undertaken the task of drainage cleanliness, bush removal and overhead water tank cleaning.
- There is no practice of manual scavenging in the village.
- People were not much aware about the benefits and uses of the 2 pit toilet.

SWACHH BHARAT ABHIYAN

- In Gram Sabha, households that are yet to construct toilets are identified and are motivated for the same
- Rickshaw for garbage collection from dustbins and its transportation to the dumpyard
- Inadequate dustbins in common area and absence of integrated Solid Waste Management system

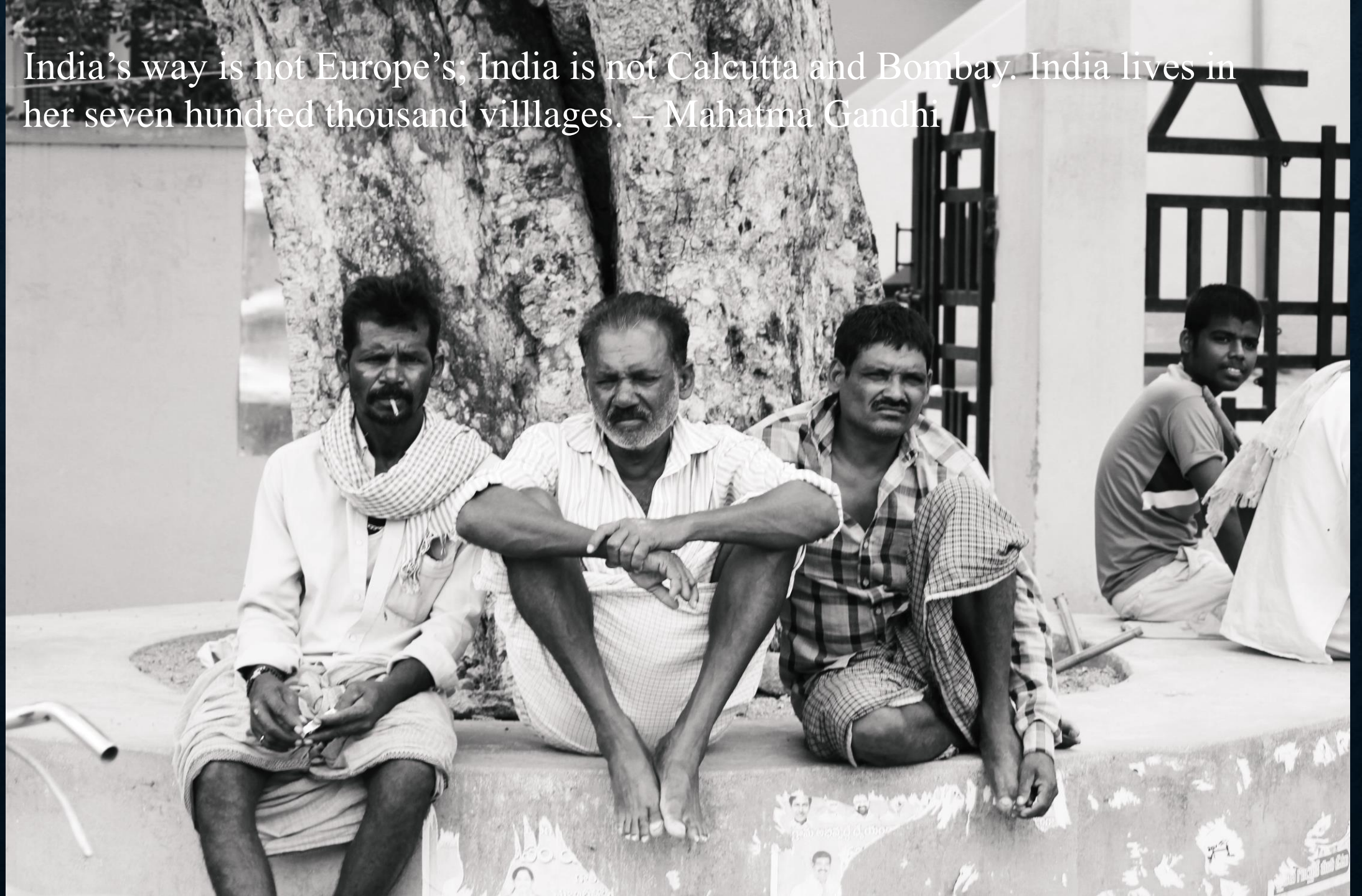
SUGGESTIONS-SANITATION

- Gram Panchayat pays persons engaged in waste dumping activities. However, the wages paid are meagre and needs government assistance and intervention.
- There is a need to create awareness about harmful effects of Plastic wastes
- Adoption of a integrated Solid Waste Management System based on the concept of 3R (Reduce - Reuse - Recycle)
- Steps can be taken to promote generation of vermin-composting as well as biogas
- Community toilets to be provided in enough numbers to meet the needs of villagers

OUR IMPRESSION OF VILLAGE

- Good infrastructure: road, electricity, water supply, drinking water, housing
- Complete enrollment of children in schools
- Financial inclusion of people in bank through Jan Dhan Yojana
- Almost all basic facilities were available
- Awareness amongst villagers
- Cleanliness can be improved
- Water scarcity
- Absence of animal husbandry
- Schools facing funding issues

India's way is not Europe's; India is not Calcutta and Bombay. India lives in her seven hundred thousand villages. – Mahatma Gandhi.



THANK YOU!