



# Village Visit Presentation 2019

**Village: Velichala, Ramadugu  
Mandal, Karimnagar District**

**Group 8**

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**1<sup>st</sup> to 5<sup>th</sup> October, 2019**

# Objective of the Village Visit





# Step 1. Transect Walk



VISIT TO ZILA PARISHAD  
HIGH SCHOOL



CELEBRATING  
BATHUKUMMA WITH  
VILLAGE COMMUNITY:  
DEVELOPING BONHOMIE



INTERACTIONS WITH  
ANGANWADI  
WORKERS

UNDERSTANDING HOUSEHOLDS  
TYPES AND ASSETS



INTERACTIONS WITH  
UNEMPLOYED INDIVIDUALS



INTERACTIONS WITH SHG  
WORKERS



VISITING COMMUNITY HALLS



UNDERSTANDING CONDITION  
OF ROADS



VISITING PRIMARY HEALTH  
SUB CENTRE



**PANDIT DEENDAYAL UPADHYAYA  
PANCHAYAT SWASHAKTI PURASKAR  
2018**

**Adilabad Zilla Parishad**  
*Mandal Parishads*  
Siddipet & Srirampur  
*Village Panchayats*  
Mushtipalli, Irkodu, Gantla Valli, Velichala  
Nanaji Deshmukh Rashtriya Gourav Gram Sabha  
**Duddenapalli Panchayat**  
Saidapur Mandal, Karimnagar Dist.



# Velichala: Historical Timeline

**1950: Electricity reached the village**

1953: First metalled road paved in village

1957: First primary school of the Hamlet

1980: Gram Panchayat started functioning from its own building

**1989: Anganwadi started**

# Velichala: Historical Timeline

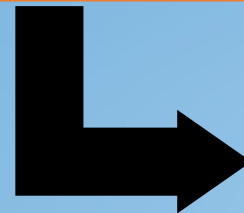
1992: First Private school started functioning



**1993: First Self Help Group(SHG)**



**1995: First Primary Health Sub centre**

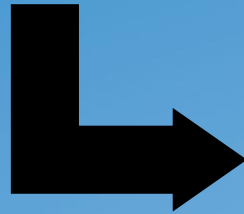


1997: Village started receiving Piped water supply



# Velichala: Historical Timeline

**2008: Banking correspondent and Bank Mitra**



2009: Cotton Ginning mill started functioning.



**2014: 3 more water tanks**



2015: RO plant installed in the village

# Velichala: Historical Timeline

**2016: New Gram Panchayat Bhawan constructed. Declared ODF village.**

**2017: Complete CCTV coverage of village**

**2018: Awarded Deen Dayal Upadhayay Panchayat Sashaktikaran Puraskar by MoPR**



## **Step 2: Village at a Glance Report of Velichala (in lieu of Baseline Study)**

# Step 2: Village at a Glance Report

## Geography:-

- **Total area: 3520 Acres**
- Altitude: 293 meters. above Sea level
- Climate: Monsoonal
- Plain Area except few small hills
- **Red & Black Soil**
- **Vegetation: moist deciduous, dry deciduous and tropical thorn type**

## Occupational structure:-

- **Majorly Agrarian**
- Daily wage labourer households (54%)
- Agricultural labourer households (36%)
- Own agriculture households (18%)

# Step 2: Village at a Glance Report

## Financial profile of GP (FY 2019-20)

- **14<sup>th</sup> FC Grants: Rs. 11.32 lakh**
- **SFC Grants: Rs. 31.06 lakh**
- **GP Fund: Rs. 54.29 lakh**
- **Tax collections: Rs 51000, Non Tax collections: Rs. 21000**
- **Taxable households: 87.6%**

## Economic Infrastructure

- **Households with Tap connections: 78.5%**
- **Open wells: 3, Handpumps: 45, 82% functional**
- **Bank account coverage: 50%, Aadhaar card coverage: 85%**

# Step 2: Village at a Glance Report

## Social Infrastructure

- **Education:** 1 ZP High School, 3 primary schools, 1 Pharmacy college
- **Anganwadi:** 4, 1 without building
- **Health Sub centre:** 1
- Caste based community centres



## Step 3: Social Mapping and Resource Mapping



Social  
Map



Resource  
Map



**Total population is 4814 (Males: 2442,, Females: 2362, Transgenders: 10) .**

**Households: 1514**

**2 Hamlets: Kishtaraopally and Guddelugulapally**

**Caste**

**Forward castes**  
Reddy's

**Backward castes**  
(69%)

Kummar,  
Mangali,  
Padmasali,  
Kurma,  
Gouda,  
Goldsmith,  
Dhobi, Kapu,  
Tenegu.

**Schedule d castes**  
(28%) :  
Malas  
and  
Madigas

**Scheduled Tribes:**  
Arukali

**Religion**

Hindus

Muslims  
(4%)

Christians

**Language**

Telugu

Urdu

Hindi

**Social  
Map**

# Resource Map

## Natural Resources

**Land:**  
Agricultural land, Waste Land

**Forests:**  
Fallow land, Afforestation, Sandy Loam, Red Soil

**Water:**  
3 open wells,  
2 Borewells,  
42 handpumps,  
4 Water tanks,  
3 Fish Ponds,  
Drinking water purification plant

## Infrastructural Resources

**100% LED street lighting**

**Roads: 12500 m, 64% CC roads, 24% BT Road, 12% Metal Road, no Kachha road**  
Crematorium

**4 Plastic waste collection units**

**2 Milk selling centres**

# Resource Map

## Institutional Resources

GP

ZPHS and 3  
primary schools, 1  
private school

Anganwadi and  
Health Sub Centre

PDS centre and  
caste wise  
community halls

Youth clubs

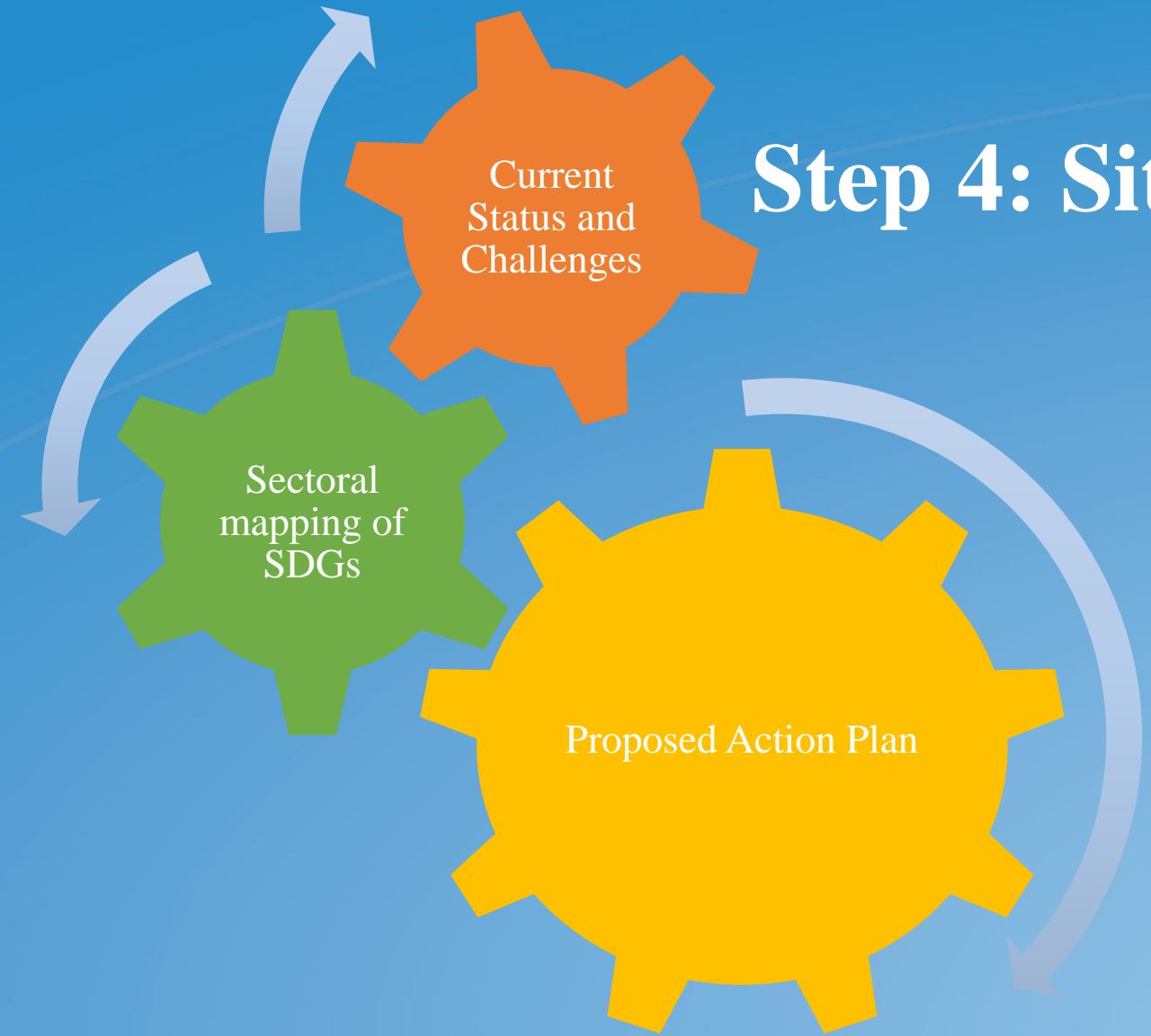
90 Self Help Groups

# Step 4: Situation Analysis and Village Action Plan

Current Status and Challenges

Sectoral mapping of SDGs

Proposed Action Plan



# SECTORAL AND DEPARTMENTAL MAPPING OF SDGs

**EDUCATION**  
SDGs: SDG 4, SDG 5, SDG 8, SDG 1  
DEPARTMENTS: EDUCATION, PR&RD, WD&CD, SC/TRIBAL/BC/ MINORITIES WELFARE

**HEALTH**  
SDG 3, SDG 5, SDG 6, SDG 1  
DEPARTMENTS: HEALTH, MEDICAL AND FAMILY WELFARE, PR&RD (RWS)

**AGRICULTURE AND LIVESTOCK-**  
SDG 2, SDG 8, SDG 12, SDG 13  
DEPARTMENTS: AGRI, CIVIL SUPPLIES

**POVERTY-**  
SDG 1, SDG 10, SDG 7  
DEPARTMENTS: PR&RD

**SANITATION-**  
SDG 6, SDG 14  
DEPARTMENTS: PR&RD (RWS)





# Sector 1: Health: Current Status

## Infrastructure

- Health Sub-Centre in Velichalaa, PHC in Ramadugu at block level
- Auxiliary Nurse Midwives
- Immunization Surveys
- Surveys on Leprosy and TB

## Health profile

- Seasonal diseases: viral are seasonal among the villagers, currently viral fever is most common
- Currently, no cases of dengue and malaria
- Vital statistics details from April 18 to March 19 below:

No. of Births	No. of Deaths	No. of female infants deaths(0-1 year)	No. of male infants deaths(0-1 year)
75	39	1	0



# Sector 1: Health : Current Status

**‘Swasthya Divas ’**

**Drugs available  
for common  
health problems**

**Doctor is  
available in Main  
Centre**

**Patient  
transportation  
system (PTS)**

**Awareness  
amongst villagers  
about AIDS and  
leprosy**

**Financial  
arrangements**



# Sector 1: Health : Current Status

Immunisation status

Pregnancies

Family planning

Health camps

Nutrition arrangements for Pregnant ladies

ASHA workers



# Sector 1: Health : Current Status





# Sector 1: Health: Challenges and Action Plan

Problem of C-section delivery is prevalent in the village

- Gram Panchayat Campaign to increase village awareness regarding harmful effects of unnecessary C-Section delivery in private hospitals and encouraging natural delivery in government hospitals of district
- **HR Resources:** Auxiliary Nurse Midwives (ANMs), doctors, ASHAs, Anganwadi workers, women who have had successful deliveries at Government hospitals

Some ASHA workers have completed many years of services and working as 2<sup>nd</sup> ANM, yet working on contract basis, lack of job security

- Policy rethinking on the remuneration and working conditions for ASHA workers in coordination with district authorities and State Government (Case in point recent protests by Telangana ASHA Workers' Union)
- Filling sanctioned post of ANM lying vacant

Issues of leprosy and HIV incidence

- Innovative awareness campaigns in schools. Targeted funds and functionaries for these two diseases at district level and splitting the funds across villages based on scope of disease



# Sector 2: Sanitation: Current Status

Soak pits (Individual and community level)

Water recharge and filter unit

Solid waste management

Mode of lifting of waste

Avenue plantation

Declared ODF village

Drain cleaning

Efforts towards making the village plastic free

PLASTIC COLLECTION UNIT



MAGIC SOAK PIT



# Sector 2: Sanitation: Challenges and Action Plan

Mission Bhagirath still to be properly implemented

- Pipes laid out but water delivery still limited to few houses.
- Identifying measurable SDG based indicators for proper implementation of Mission Bhagirath based on Telangana's scheme wise mapping of SDGs

Challenge of going from ODF to ODF+

- GP capacity building to prepare ODF+ Plan for the village



# Sector 3: Agriculture and Livestock: Current Status



Soil type: Red and black soil

Major crops: Cotton, Paddy, Maize, Red Gram

Rayathu Bandhu

Some instances of Organic farming.

No agent between farmer and market.

No instance of sericulture, only horticulture is there.

Veterinary doctor at mandal level.

‘Gopala Mitra’

High Milk production but lack of proper market.

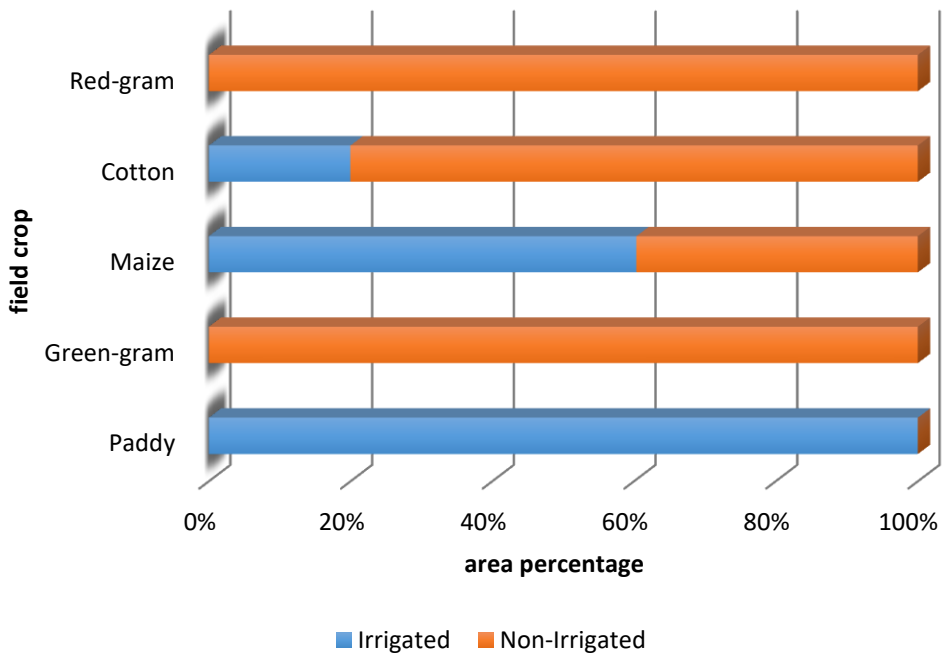




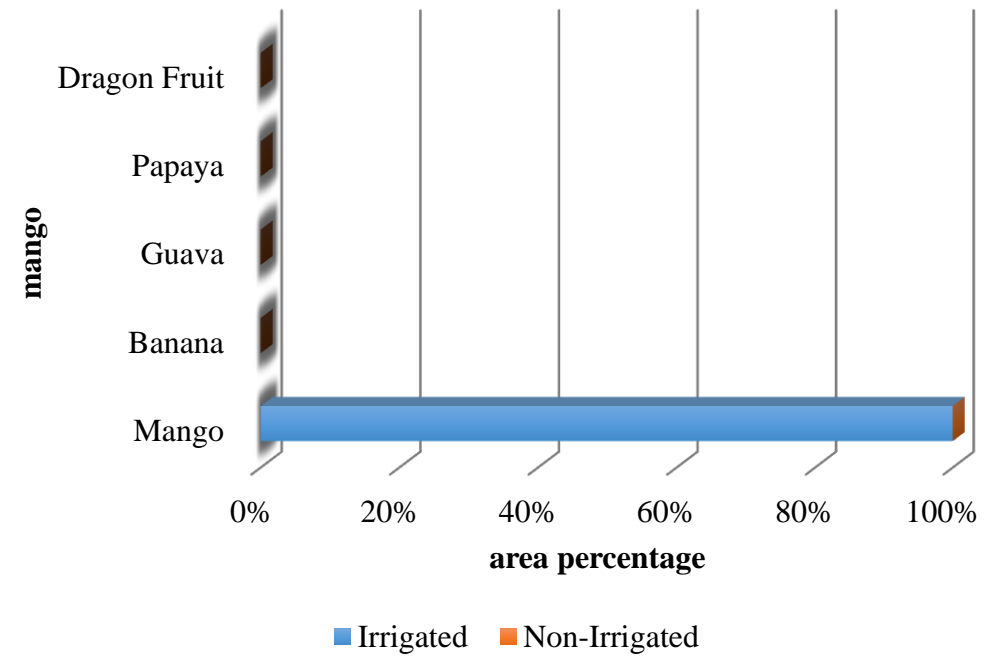
# Sector 3: Agriculture and Livestock: Current Status



### Irrigated and Non-Irrigated Area (Kharif 2019-20)



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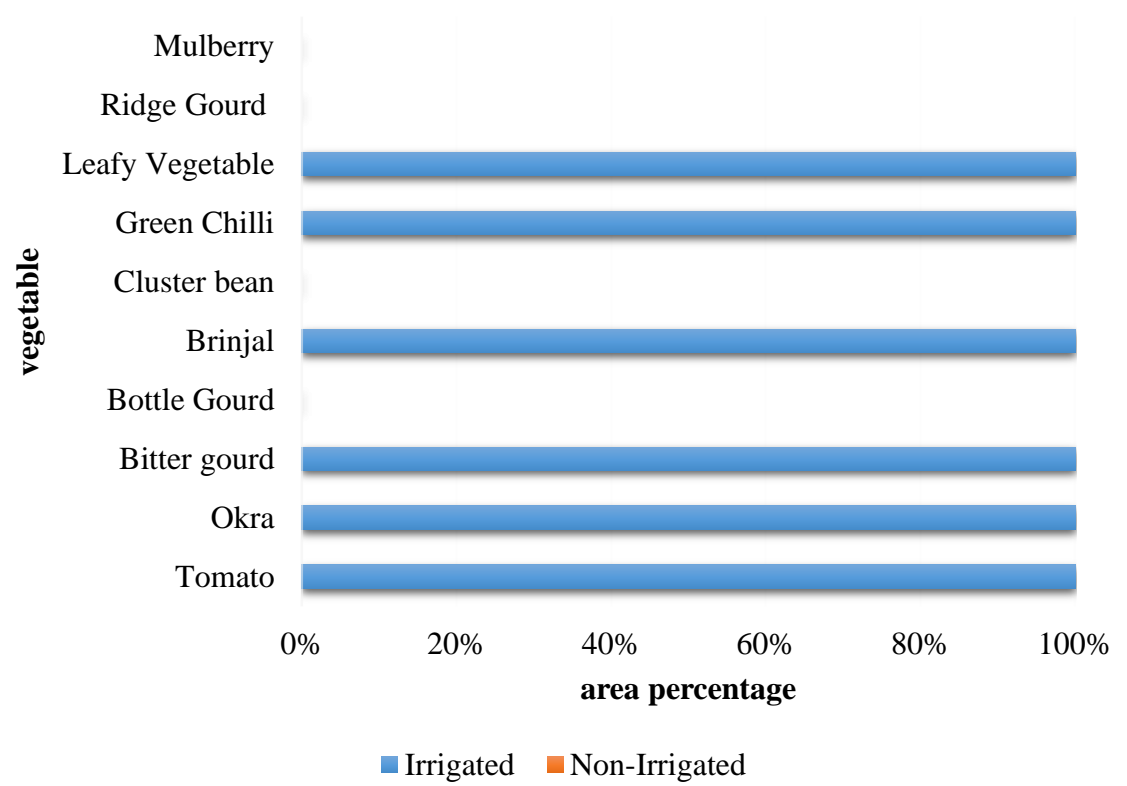




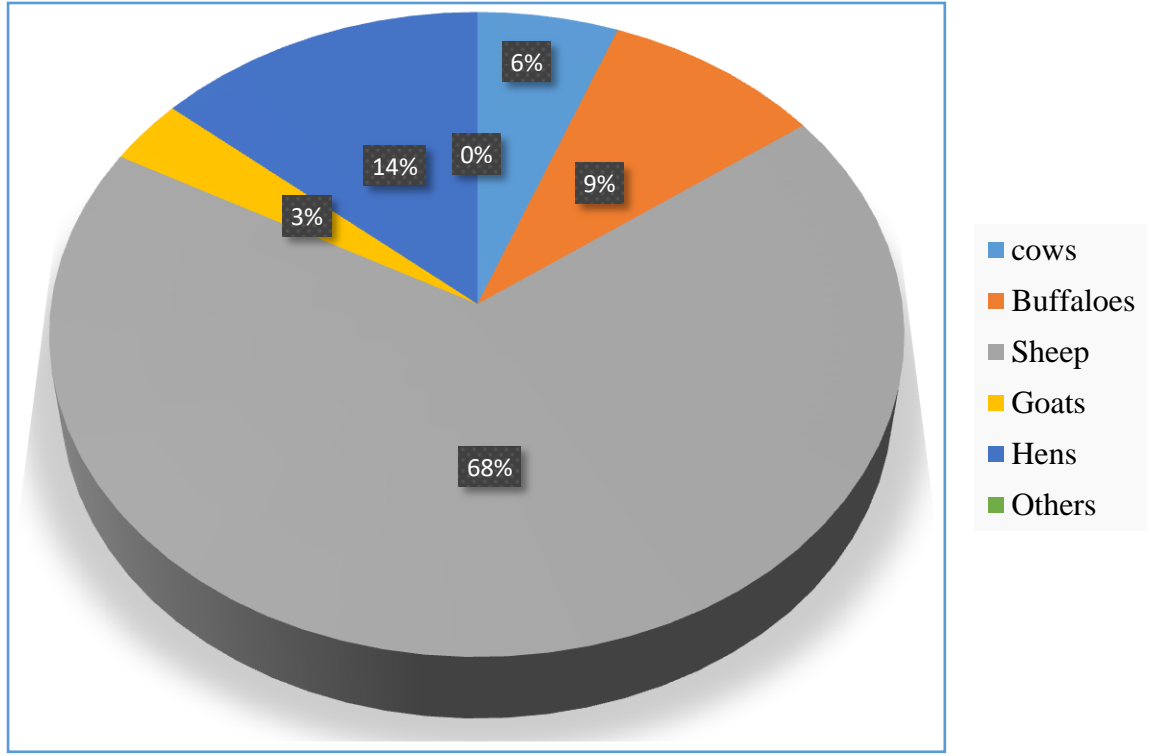
# Sector 3: Agriculture and Livestock: Challenges and Action Plan



### Irrigated and Non-Irrigated Area(Kharif 2019-20)



### Cattle Population





# Sector 3: Agriculture and Livestock: Challenges and Action Plan



Due to lack of irrigation facility farmers are forced to hire water tankers.

- Localized SDG mapping of Mission Kakatiya and Mission Kaleshwaram
- Measures for improving land productivity and improving groundwater levels- exploring

Lack of Micro irrigation technique like Drip irrigation

Five ponds and two tanks which were constructed under Mission Kakatiya are now filled with bushes.

Rain water harvesting is not there.

- GP Campaign to encourage wilful adoption of rainwater harvesting at home and common storage near the field on lines of Paani Foundation campaign in Maharashtra

Animals taken to veterinary doctor in district

- Intervention of footless veterinary doctor

Marginal land holdings

e-NAM missing

- Encouraging agricultural cooperatives and farmer producer organisations based on NABARD and SERP model for better marketing and insurance and making agricultural remunerative

Insurance benefits missing





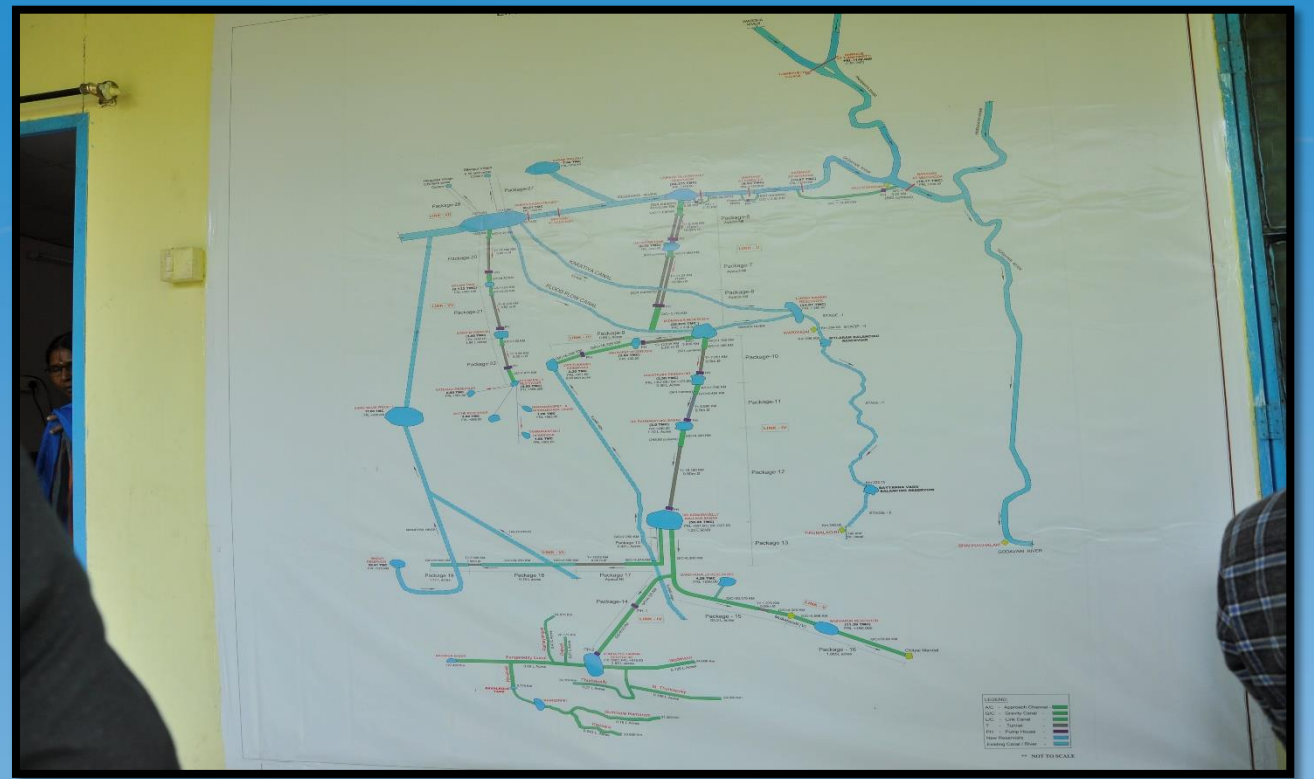
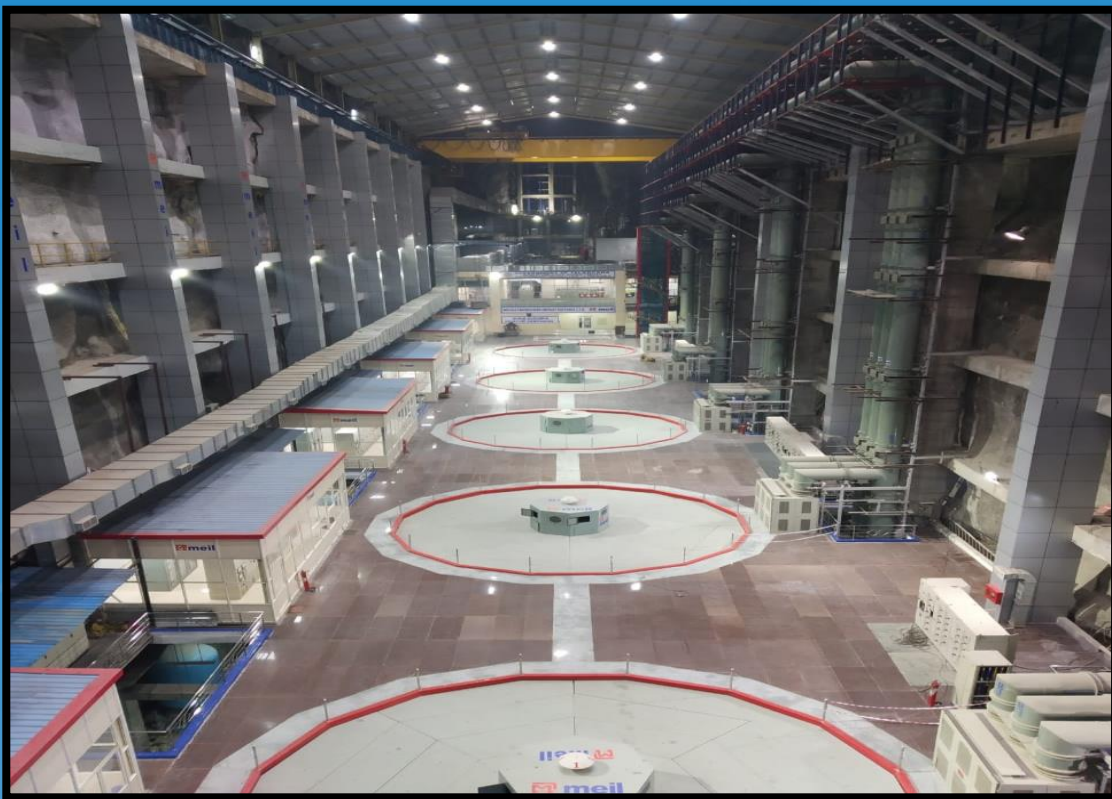


# Way forward for Action Plan: Localizing Kaleshwaram Project's impact on the village

**World's largest Multistage Multipurpose Lift irrigation project on Godavari.**

**Designed to irrigate 45 lakh acres for two crops in a year.**

**It will not only meet the drinking water requirement of 70% of the state but would also cater to needs of the industry.**





# Sector 4: Education: Current Status

## Infrastructure

- **3 Primary schools**
- **1 Zila Parishad High School**
- **1 Pharmacy College**
- **2 Private schools upto class 12**

## Education profile

- **Children in age group of 0-15: 22% of population**
- **33% population of village illiterate**
- **Higher education: Majority studying engineering and B.Ed.**





# Sector 4: Education: Challenges and Action Plan

**Scarcity of teachers of social sciences in ZPHS**

- **Recruiting appropriate teachers of humanities**

**Low ICT usage: Digital classes in ZPHS have only projectors, no access to computers**

- **Making ICT usage more fruitful**

**Too many MBAs, MCAs, Btechs, polytechnic diploma holders**

- **Generating interest of students to pursue career in sports, ECA, humanities**

**Low English reading skills in ZPHS**

- **Ensuring use of innovative and cost-effective teaching aids for English teaching**

**Scope for more observation given that schools were closed on account of Bathukumma**

# SCHOOL TOILET BUILT UNDER MGNREGA



# CHEMISTRY LAB IN ZPHS



# INTERACTIONS WITH STUDENTS OF ZPHS



\*\*\*TIME TABLE 2019 - 2020\*\*\*  
**ZPHS VELICHALA, Md:RAMADUGU**  
**CLASS ( VI )**

DAY: PERIOD	I	II	III	IV	V	VI	VII	VIII
MONDAY	1-6 Telugu A&E	1-6 Eng S.S	1-6 Science M&R	1-3 Games	1-6 Maths G.S.R	1-6 Social GVPL	Digital	1-2 V-Edn
TUESDAY	Telugu	English	Science	Games PET	Maths	Social	Digital	Val Education
WEDNESDAY	Telugu	English	Science	3-5 Hindi P&T	Maths	Social	Digital	Library
THURSDAY	Telugu	English	Science	Hindi	Maths	Social	Digital	Library
FRIDAY	Telugu	English	Science	Hindi	Maths	Social	Digital	Library
SATURDAY	Telugu	English	Science	Hindi	Maths	Social	Digital	Comp

# OBSERVING GOVERNMENT BASED ZPHS INFRASTRUCTURE



# OBSERVING PRIVATE SCHOOL INFRASTRUCTURE





# Sector 5: Towards a Poverty free Panchayat: Current Status

## **MGNREGA: an enabler for this agrarian village**

Number of workers assisted by MGNREGA risen

Discrepancies in issuance of job cards and availability of workers

Multiple construction works

Geo-tagging

Gender neutrality in wages





# Sector 5: Poverty Alleviation : SDG Action Plan : proper implementation of 30 Day Action Plan of Telangana Government

Demolishing old houses and animal sheds

Covering unused borewells

Cleaning of all schools, government buildings and roads

Fines for garbage dumping

Green plan

Seven days for electricity related issues

AREAS	No. of sites	Total plantation
Institutions	1	100
Community	4	4000
Tank Bund	5	3141
Field Borders	4	1500
Avenue Plantation	4	1600





# 30 day action Plan in Velichala





# 30 day Action Plan in Velichala





# Case study : How GP can build a plan for a Poverty free Panchayat (SDG 1): Care and rehabilitation of destitutes

Sensitization of SHGs regarding the programme

Developing indicators for identification

Selection and training of volunteers for participatory survey

Participatory survey and identification

Indicators to select the most eligible

Selecting the most eligible/needy using the developed indicators

Publishing the list of selected persons in the Gram Sabha

Selecting volunteers to do case studies of risk houses and their training

Case study and need assessment of each individual/family in different sectors

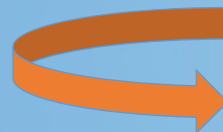
Presentation of these reports in Gram Sabha as situational analysis

Consolidation of individual projects to a common project

Include it in Gram Panchayat Development Plan

Ensure convergence of funds and programmes

Monitoring by SHGs



# Way forward for SDG based Village Action Plan

**Training of Gram Panchayat employees and beneficiaries : Village level GP mapping of State and Central government schemes**

**SDG Monitoring of Village through Gram Panchayat Development Plan involving village children in the same:**

**Creating a SDG based Gram Panchayat profile online**

Campaign based competition amongst nearby villages

**SDG based Budgeting:**  
mapping budget estimates of Village with each indicator of SDG



Thank You