




4<sup>th</sup> MES Foundation Course & SFC

**Nov 2022**

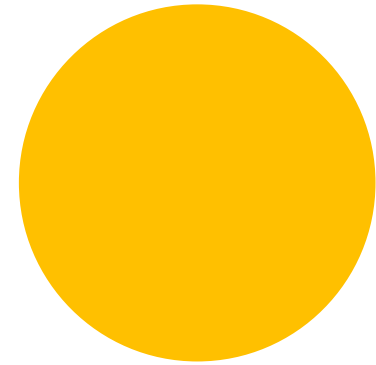
Dr. MCRHRD Institute of Telangana, Hyderabad

# Arutla Village Visit

31.10.2022- 05.11.2022



<b>M 407</b>	Kamal Passi
<b>M 418</b>	Narendra Saraswat
<b>M 426</b>	Shivam Kumar
<b>M 430</b>	Charudatta Salunke
<b>A 01</b>	Kadhiravan Palani



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# Swades

We, the people



AMAZON ORIGINAL SERIES

# PANCHAYAT





Village Arutla, Distt. Ranga Reddy,  
Telangana IN 501508

# Demographics

<i>Mandal</i>	<b>Manchal</b>
<i>Total population</i>	<b>8268</b>
<i>Male</i>	<b>4304</b>
<i>Female</i>	<b>4064</b>
<i>Total households</i>	<b>1691</b>
<i>Geographical Area</i>	<b>6339 Hac</b>
<i>Nearest Bus stop</i>	<b>In village</b>
<i>Literacy Rate</i>	<b>70%</b>
<i>Male Literacy</i>	<b>70.9%</b>
<i>Female Literacy</i>	<b>67.3%</b>

**04 KM** Dist. From Mandal (Manchal)  
**25 KM** Dist. From Distt. HQ (Hyderabad)





# Day 01

(31.10.2022)



14 Ots were briefed at Rangareddy Distt. HQ

- ***Arrived at Distt. HQ***
- ***Briefed about our Visit***
- ***Proceeded for Arutla***
- ***Greeted by GP Officials***

Ots were invited for the Kartik Masam Deepostsav festivities







# Day 02

(01.11.2022)

Transect Walk  
Interviewed Senior Residents



Were accompanied by GP Secy and  
Md. Azad (informed Villager )













# Day 02

(02.11.2022)

- *Transect Walk continued*





# Day 03

(02.11.2022)









24/1/22

## CM of TELANGANA for 1 Day

to avoid child labour

to avoid child marriages

follow traffic rules

avoid caste feeling

to develop Education System

urban development

To help poor people

Agricultural Sector

To remove poverty

Something new (Free Education)

give jobs to everyone

To change our elections Rule

Develop our state

To develop Employment

freedom for girls

Remove corrup











# CM of TELANGANA for 1 Day

to avoid child  
to avoid child  
follow hygienic  
avoid cost  
to develop  
when d  
To he

Agricultural Sector  
Remove poverty  
something new (free Education)  
re jobs to everyone

L K K  
To change our closing Rules

Develop our state  
To develop employment  
freedom for girls  
Remove corruption















# Day 04

(03.11.2022)





























1) జిస్రా-ఎఫ్సన్

2) కళ్యాణ లక్ష్మి 2 వాడమలరక్

3) మిషన్ భగీరథ

4) రైతు బంధు మరియు రైతు భోమా

5) హరిత హారం (సర్కరీ, పబ్లిక్ డక్టర్ల వసతి)

6) ఖైరాయి గామీనా ఉపాధి హామీ పథకం

7) గిరిజా-హిందూ అభివృద్ధి పథకం

8) సాగలర్ ప్లాన్ / ఫీల్డ్ రియలైజేషన్





























VID-20221109-WA0010.mp4









**Day 05**  
(04.11.2022)





Arutla, Distt. Ranga Reddy

**Day 06**

(05.11.2022)





Arutla through the ages

# Historic Timeline

ARUTLA Historical Timeline	
2020 Onwards	<ul style="list-style-type: none"> <li>- Wifi Connectivity</li> <li>- Lockdown</li> <li>- Covid</li> </ul>
2010 -2020	<ul style="list-style-type: none"> <li>- CCTV</li> <li>- ME - Seva</li> <li>- Flower cultivation Commercialisation</li> <li>- Mangalyan</li> <li>- Kerala Flood</li> </ul>
2000 -2010	<ul style="list-style-type: none"> <li>- Model School</li> <li>- CC Road</li> <li>- Cotton Cultivation</li> <li>- Ind Won Cricket World Cup</li> </ul>
2000 -2010	<ul style="list-style-type: none"> <li>- Toilet (Public)</li> <li>- Mobile</li> <li>- Mobile Towers</li> <li>- India Lost Cricket WC Final</li> <li>- Gujarat EQ</li> </ul>
1980 -2000	<ul style="list-style-type: none"> <li>- Vegetable Cultivation</li> <li>- Anna Hazare Visit for Awareness on Water Conservation</li> <li>- Internal Roads</li> <li>- Economic Reforms</li> </ul>
1980 -1980	<ul style="list-style-type: none"> <li>- Bus Service</li> <li>- Mandal Headquarters</li> <li>- Roads</li> <li>- Assassination of Mrs. Gandhi</li> </ul>
1970 -1980	<ul style="list-style-type: none"> <li>- Electricity</li> <li>- Bank</li> <li>- Telephone</li> <li>- Plague &amp; Famine</li> <li>- Aryabhata Launched</li> <li>- Nuclear Test</li> <li>- First interation call</li> <li>- Emergency</li> </ul>
1950 -1970	<ul style="list-style-type: none"> <li>- First Scooter</li> <li>- Internal Community Conflict</li> <li>- Curfew for an Year</li> <li>- First Road connectivity</li> <li>- Cultivator/Tractor</li> <li>- Public Health Center</li> <li>- Old Gram Panchayat</li> <li>- Solar Observatory</li> <li>- Sino - Indian War</li> <li>- Nationalization of Banks</li> </ul>
1940 1950	<ul style="list-style-type: none"> <li>- First School</li> <li>- Public Distribution Scheme (PDS)</li> <li>- Post office</li> <li>- Public Wells</li> <li>- IIT's Established</li> <li>- First Five year Plan</li> <li>- Independence</li> </ul>





1947

1950s

1960s

1970s

- School
- PDS
- Post Office
- Public Wells

- PHC
- Solar Observatory

- First Scooter
- Internal Community Conflicts
- Road Connectivity
- Cultivator Tractor

- Electricity
- Bank
- Telephone
- Plague
- Famine

1980s

1990s

2000s

Post 2000

- Bus Service
- Mandal HQ
- Internal CC Roads

- Vegetable Cultivation
- Anna Hazare Visit

- Public Toilets
- Mobil
- Mobile Tower
- Cotton Cultivation
- Model School
- Flower Cultivation Commercialisation



# **Post 2000 development**

- **All civic amenities present in 2003 as per google earth image**
- **Very little horizontal development from 2003 till 2022**
- **Vertical expansion visible**
- **Model School, ESS, Rythu Vedica, Developments visible post 2010.**
- **Appearance of 3 water ponds in 08-2020 which were not visible earlier.**



# Historic Timeline

# **2003**





# Historic Timeline

# **2008**





# Historic Timeline

# 2010





# Historic Timeline

# **2012**





# Historic Timeline

# 2014





# Historic Timeline

# **2016**





# Historic Timeline

# 2019





# Historic Timeline

# 2020





# Historic Timeline

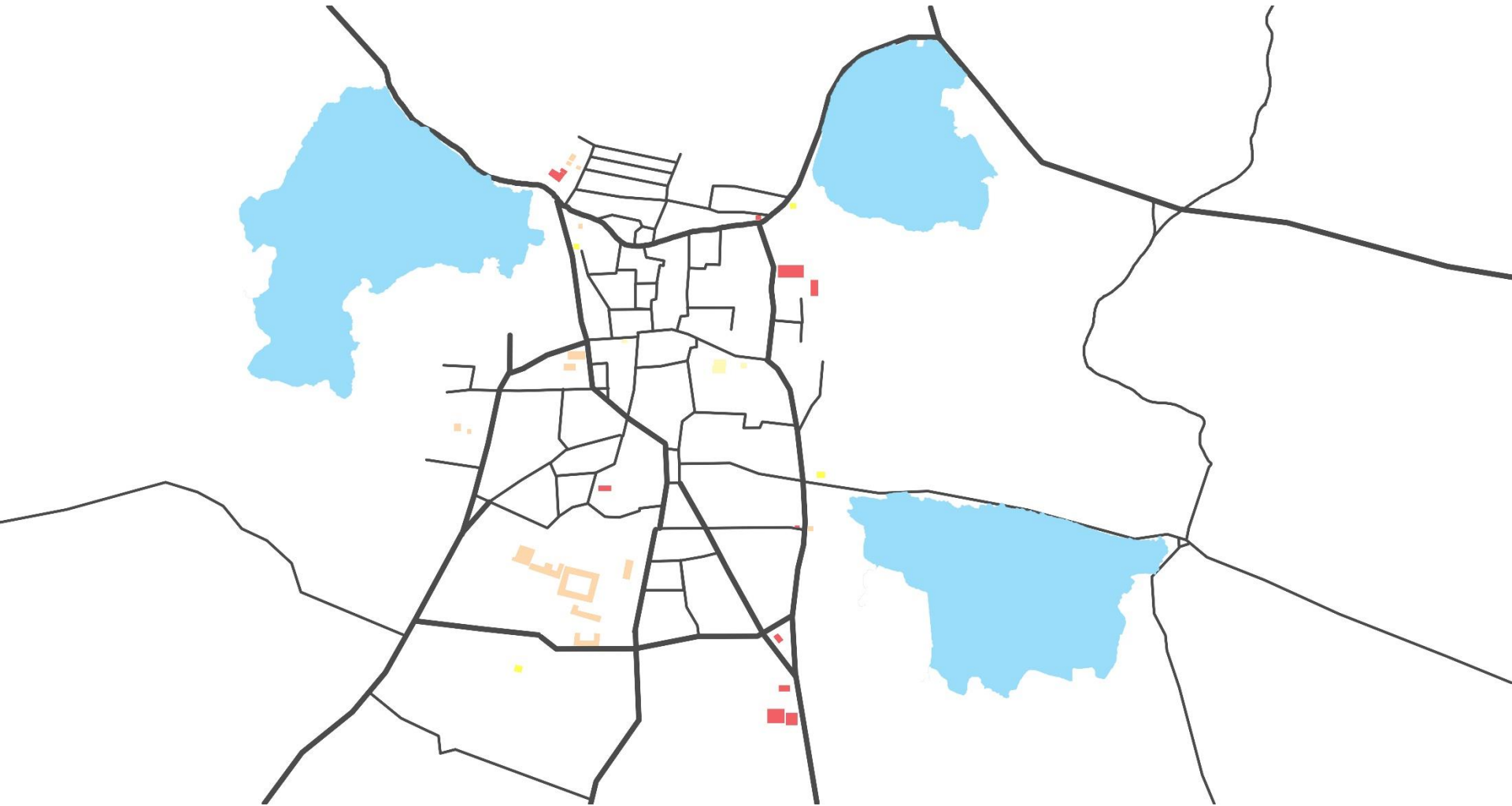
# **2022**





Base Map for Transect Walk

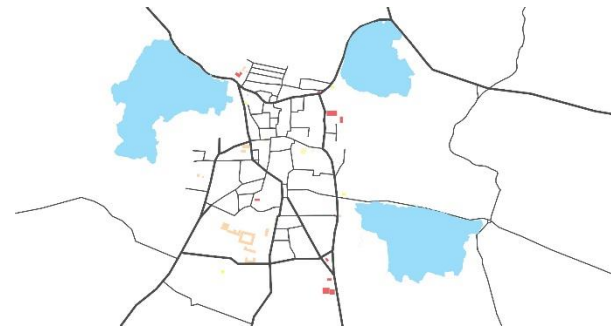
**Present**





Arutla, Distt. Ranga Reddy

# Post 2000 development





# **PRA Exercises**

1. Village Resource Map as developed rangoli by villagers at SC Community Hall
2. Best government schemes as per survey conducted amongst resident at Community Centre, schools and Village center
3. Best Panchayati Raj Institute as per survey conducted amongst resident at Community Centre, schools and Village center
4. Ranking of engagement of villagers in various farming activities and animal husbandry.







# Day 04

(03.11.2022)





# Day 04

(03.11.2022)



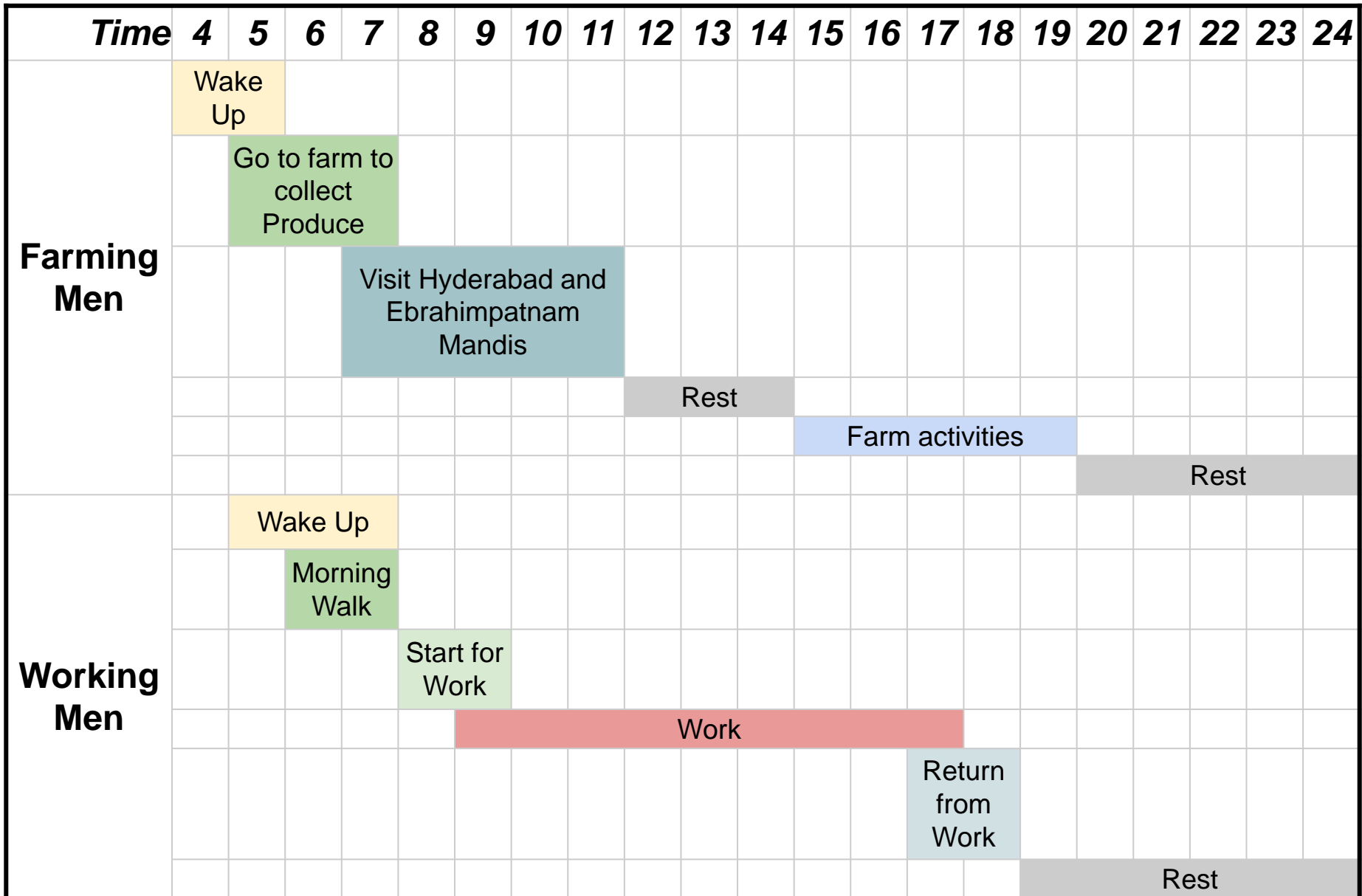


# Seasonal Calendars

Activities	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Rainfall	Rare			Aandhi/Lightening		Highest			Low			
Paddy						Sowing			Harvesting			
Vegetables	Moderate					Highest			Moderate			
Fruits				Mango					Custard Apple			
	Papaya											Papaya
Flowers	Moderate									Highest		
Marriages				Moderate						Highest		
Income			Lowest due to MGNREGA						Highest due to harvest			
Expense				Moderate					Highest due to Diwali			
Diseases	Flu				Dirrhea			Viral Fever				Flu

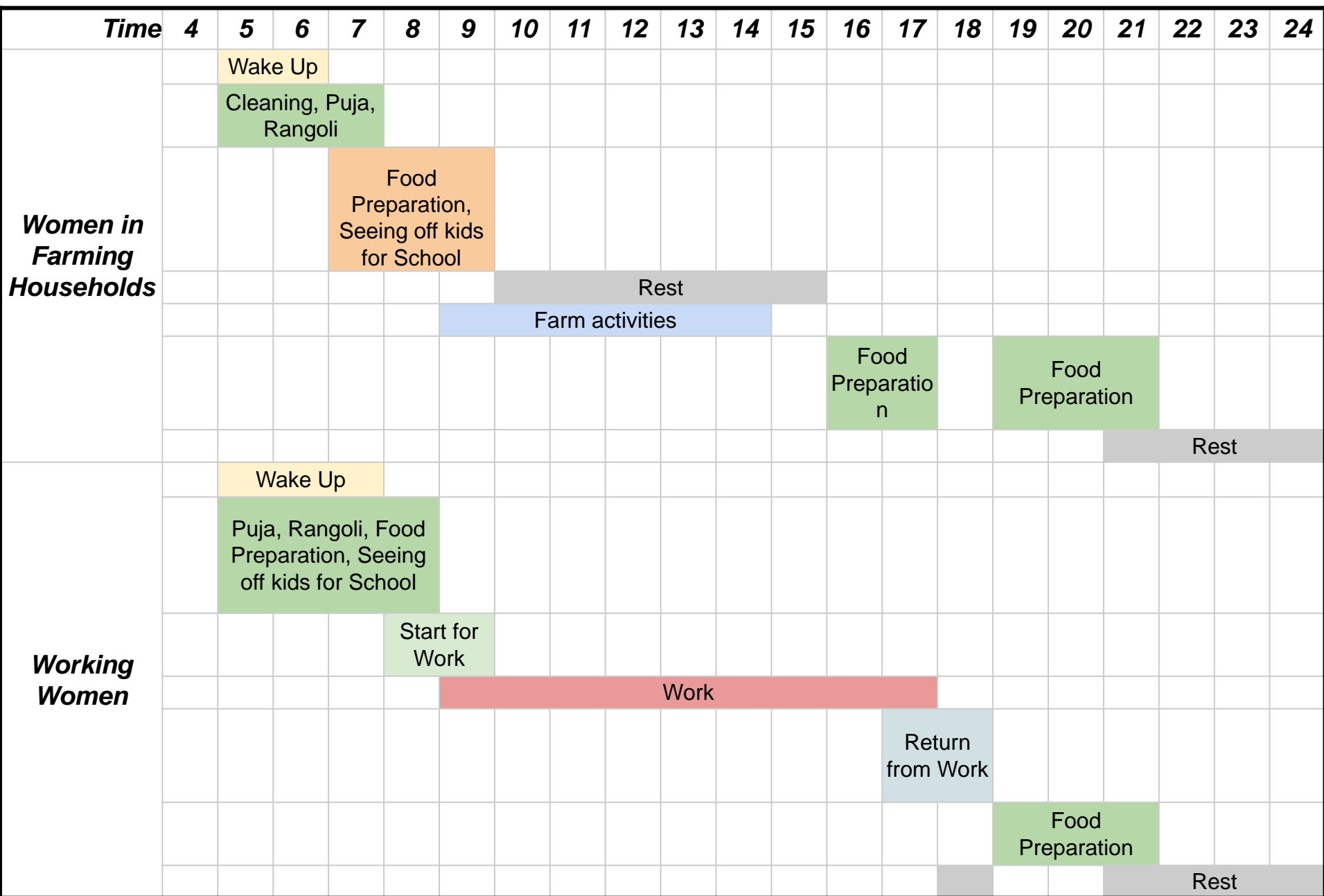


# Daily Routine (Men)





# Daily Routine (Women)





Arutla, Distt. Ranga Reddy

# PRA Exercises





# PRA Exercise: Best Scheme

WHICH SCHEME HAS BENEFITTED YOU AND YOUR FAMILY THE MOST?

S.No	Schemes	>60 yrs			50-60yrs			20-30yrs			10-20yrs			Total of all	
		Corn			Beacis			Toor			Gram				
		Community Centre	Ambedkar Chowik	Total	Community Centre	Ambedkar Chowik	Total	Community Centre	Ambedkar Chowik	Total	Community Centre	Ambedkar Chowik	Total		
1	Ashra Pension	10	19	28	26	2	28	4	1	5	1	3	4	65	3
2	Kalyan Laxmi/Shadi Mubarak	6	10	16	27	2	29	1	2	3	2	2	4	52	
3	Mission Bhagiratha	9	14	23	17	1	18	2	8	10	1	1	2	53	
4	Ryutu Bandhu & Ryutu Beema	6	22	28	20	7	27	2	1	3	5	3	8	66	2
5	Harita Haram	4	11	15	13	1	14	2	2	4	1	6	7	40	
6	NREGA	7	16	23	33	4	37	13	2	15	2	4	6	81	1
7	Sheep Breeding Development Scheme	1	18	19	2	1	3	1	1	2	2	1	3	27	
8	Scholarship/ Fees reimbursement	2	21	23	31	2	33	2	2	4	2	4	6	66	2

Boys	Girls	Teachers	Total	Ranking	
2	1	0	3		68
16	11	1	28		80
23	20	1	44		97
28	61	1	90	2	166
27	45	3	75	3	115
16	24	5	45		126
8	8	0	16		43
24	68	4	96	1	162

WHICH SCHEME HAS BENEFITTED YOU AND YOUR FAMILY THE MOST?

Scheme	Count	Percentage
Ashra Pension	65	8.0%
Kalyan Laxmi/Shadi Mubarak	52	9.4%
Mission Bhagiratha	53	11.5%
Ryutu Bandhu & Ryutu Beema	66	18.4%
Harita Haram	40	13.6%
NREGA	81	14.9%
Sheep Breeding Development Scheme	27	5.1%
Scholarship/ Fees reimbursement	66	19.1%

WHICH SCHEME HAS BENEFITTED YOU AND YOUR FAMILY THE MOST?

Scheme	Count	Percentage
Ashra Pension	65	14.7%
Kalyan Laxmi/Shadi Mubarak	52	11.8%
Mission Bhagiratha	53	11.8%
Ryutu Bandhu & Ryutu Beema	66	14.7%
Harita Haram	40	8.9%
NREGA	81	18.0%
Sheep Breeding Development Scheme	27	8.0%
Scholarship/ Fees reimbursement	66	14.7%

Sheet1 Sheet2 Copy of Sheet2 Sheet3

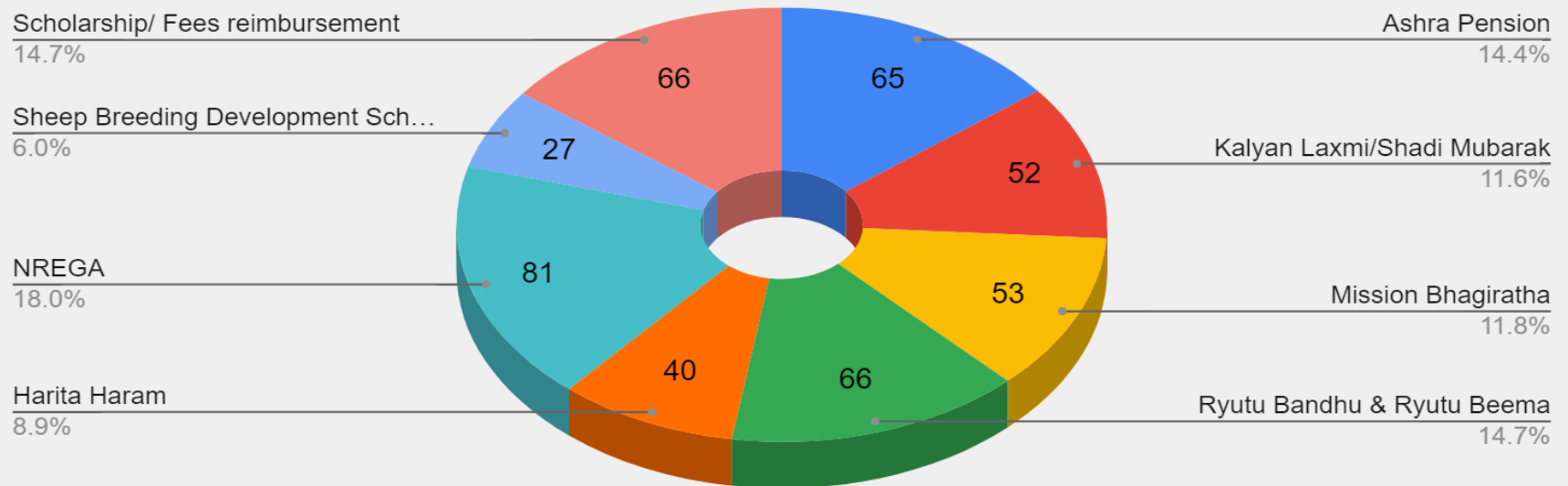
Explore



# PRA Exercise: Best Scheme

## Survey done with students

**WHICH SCHEME HAS BENEFITTED YOU AND YOUR FAMILY THE MOST?**

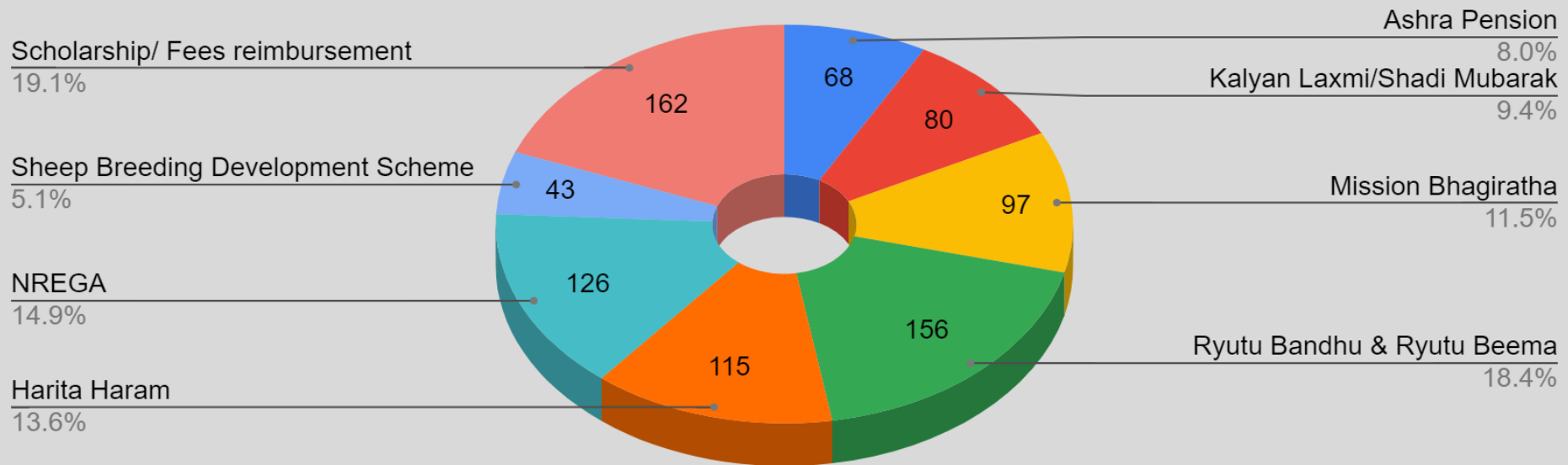




# PRA Exercise: Best Scheme

## Overall result

**WHICH SCHEME HAS BENEFITTED YOU AND YOUR FAMILY THE MOST?**

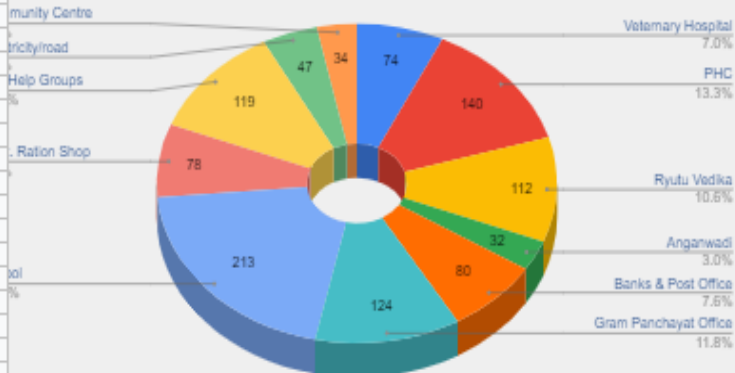




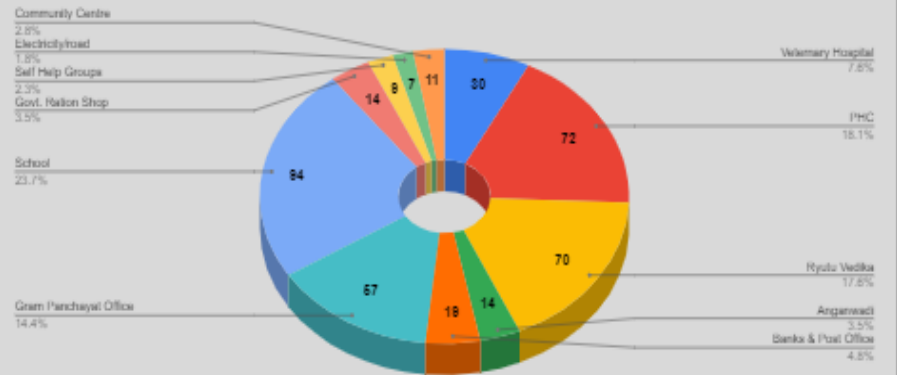
# PRA Exercise: Best Institute

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	
1	The most efficient and friendly government institute in your village?																									
2																										
3																										
4																										
5		>60 yrs			30-60yrs			20-30yrs			10-20yrs			Ranking												
6	Institutions	Corn			Beans			Toor			Gram					Boys	Girls	Teachers	Total	Ranking			Total of all	Ranking		
7		Community Centre	Ambedkar Chowk	Total	Community Centre	Ambedkar Chowk	Total	Community Centre	Ambedkar Chowk	Total	Community Centre	Ambedkar Chowk	Total													
8	Veterinary Hospital	4	19	23	2	5	7	2	2	4	1	9	10	44		18	11	1	30				74			
9	PHC	9	13	22	17	3	20	5	3	8	1	17	18	68	3	8	60	4	72	2			140	2		
10	Ryutu Vedika	5	15	20	7	3	10	1	3	4	1	7	8	42		35	34	1	70				112			
11	Anganwadi	3	2	5	3	2	5	3	2	5	1	2	3	18		9	4	1	14				32			
12	Banks & Post Office	5	27	32	17	5	22	1	2	3	1	3	4	61		4	14	1	19				80			
13	Gram Panchayat Office	17	21	38	15	2	17	7	1	8	1	3	4	67		22	35	0	57	3			124	3		
14	School	4	7	11	7	2	9	3	3	6	7	86	93	119	1	23	68	3	94	1			213	1		
15	Govt. Ration Shop	9	15	24	21	2	23	2	2	4	1	12	13	64		2	11	1	14				78			
16	Self Help Groups	3	11	14	83	2	85	3	2	5	2	4	6	110	2	1	7	1	9				118			
17	Electricity/road	9	5	14	11	2	13	1	3	4	2	7	9	40		4	2	1	7				47			
18	Community Centre	1	9	10	2	3	5	1	2	3	1	4	5	23		9	0	2	11				34			
19																										

The most efficient and friendly government institute in your village?



The most efficient and friendly government institute in your village?

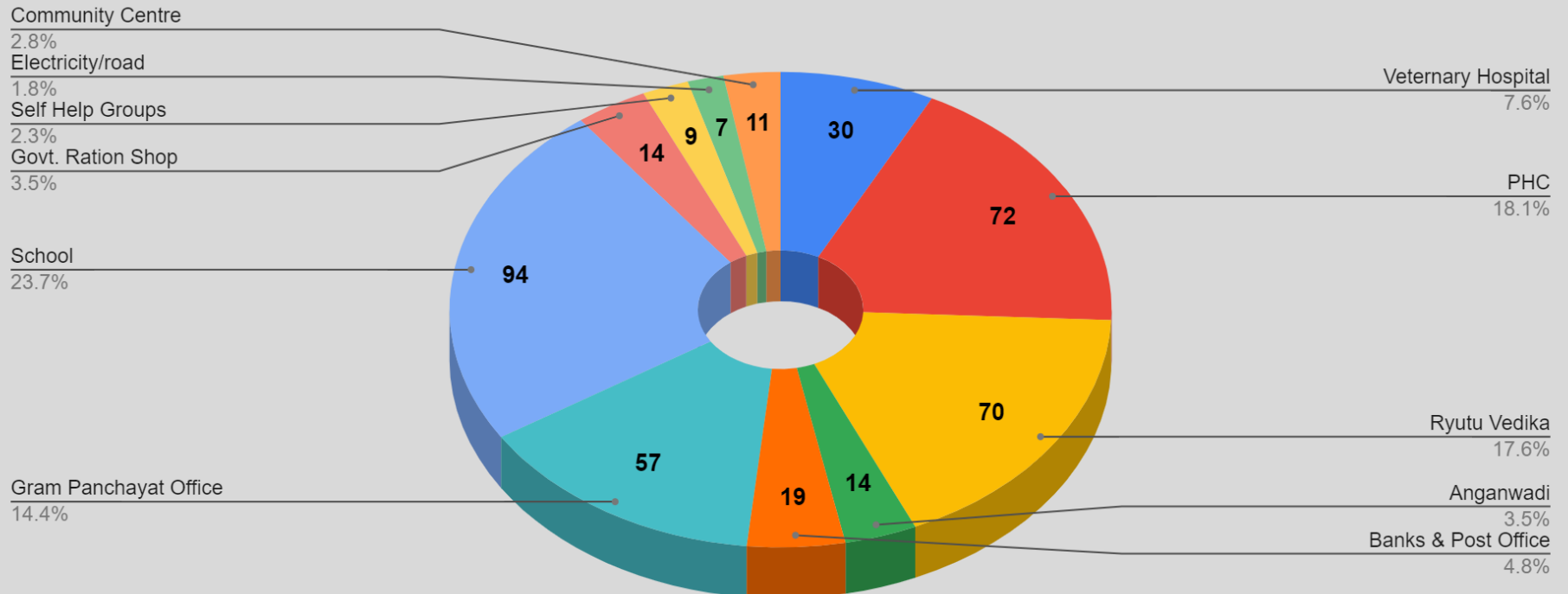




# PRA Exercise: Best Institute

Survey done with students

**The most efficient and friendly government institute in your village?**

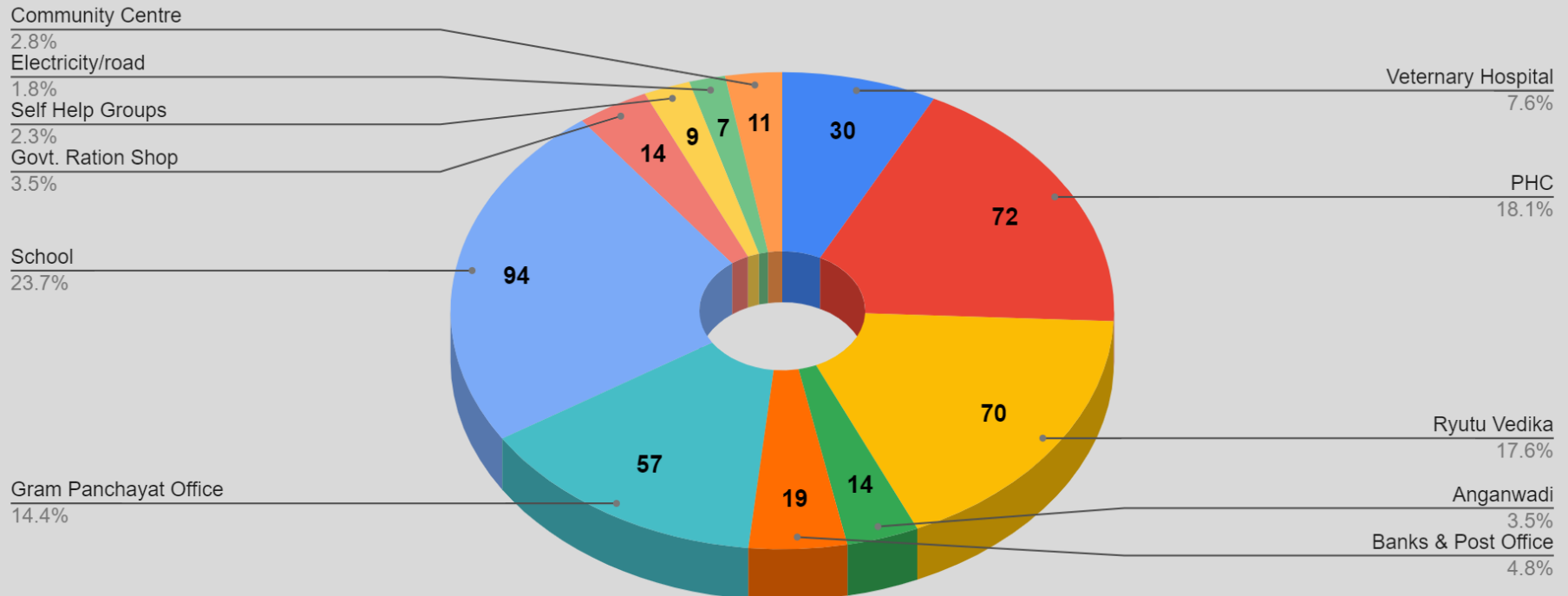




# PRA Exercise: Best Institute

Survey done with students

**The most efficient and friendly government institute in your village?**

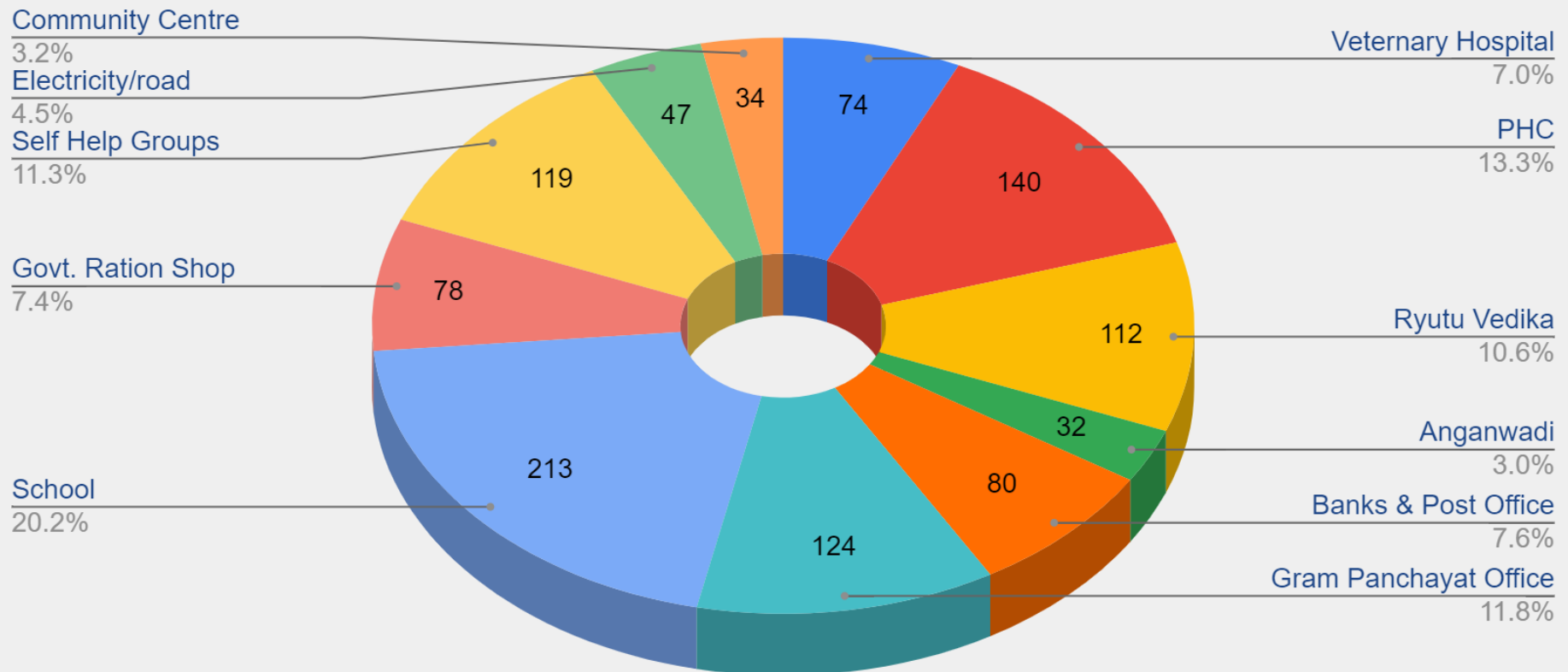




# PRA Exercise: Best Institute

## Overall result

The most efficient and friendly government institute in your village?





# **Specific Observations PHC & Asha Workers**

- the doctor was missing when we visited and that too it is his duty hours
- The PHC lacked an ambulance facility too.
- Asha workers were doing their work well.
- Observed the KCR kit, found it really interesting.
- 2-3 deliveries were conducted in the previous months and the complicated ones were send to district hospitals.













# **Specific Observations**

## **Anganwadis**

- *Anganwadi center was too basic*
- *The kids were made to sit on the mat, instead of chairs.*
- *The toilet at the center was not clean.*
- *There was no electricity in the centre*
- *Campus playground was also ill maintained.*



# Toilet in School and Anganbadi









# **Specific Observations Community Schools**

- Primary school was in the same compound
- had two classrooms for five sections.
- A single teacher was managing the classes.
- The students were aware of basic alphabets and were barely able to read their books.

# **Specific Observations**

## **ZP High School**

- *Interacted with class Vth and Xth std students*
- *Many of the students have expressed their desire to join the Govt service.*
- *Motivated the students and received feedback on how their studies are progressing.*
- *Observed mid-day meal food and found it was being cooked with fire wood*
- *Food was as per menu and quality was acceptable.*
- *no dedicated kitchen for cooking midday meals, it was being cooked in the verandah of an abandoned building*
- *Met their headmasters, teaching staff*
- *the school lacking tube lights, and fans in the classrooms.*
- *The play ground was ill maintained and toilets were unhygienic.*
- *Many students were not in uniform (especially shoes)*



# **Specific Observations Model School**

- **Under staffed**
- **No computer science as a subject in class 11<sup>th</sup> and 12<sup>th</sup> .**
- **Interacted with students and conducted activities**
- **Motivated them and answered their questions related to their future.**

# **Specific Observations Self Help Groups**

- *Interacted with the SHG members, who gave us a rousing welcome,*
- *explained how they manage the funds, form groups and maintain their accounts.*
- *Many used the funds to visit set up small businesses (eg sewing, mutton shop etc)*
- *Highly motivated and dedicated*



# **Specific Observations Veterinary Hospital**

- *Doctor and staff were present.*
- *It was fairly maintained.*
- *Shortage of medicine supply.*

# **Specific Observations Nursery & Crematorium**

## ***Nursery:***

- *A nursery was constructed under the Harita haram mission*
- *Had saplings of Sitafal, Neem, Gulmohar, etc*

## ***Crematorium:***

- *Constructed past 2 years ago.*
- *Well maintained and in working condition.*



# **Scope for Improvements?**

- **The Doctor is a must at PHC during working hours.**
- **Village PHC needs an ambulance for emergency transport**
- **Community toilets were missing.**
- **Village roads needs resurfacing**
- **Villagers can work together to improve their standards.**
- **The Anganwadi, Primary and High schools need better infrastructure**
- **Maybe the district can provide or can rope in a Corporate to sponsor some facilities**

Thank you for your patience

