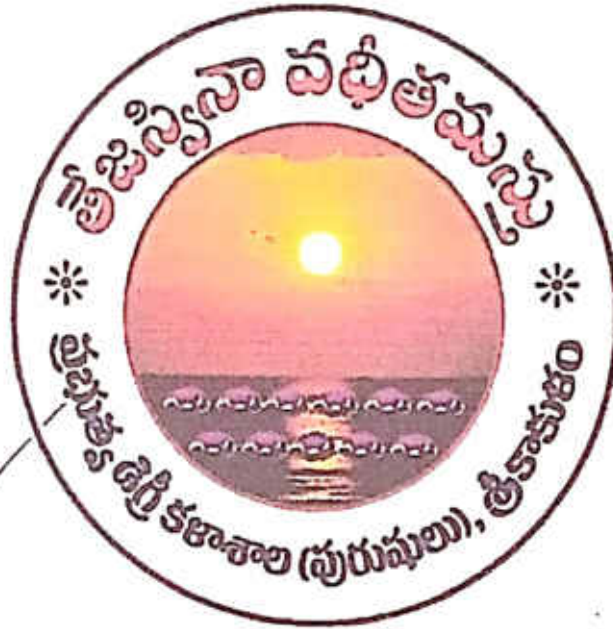


Program Book

Community Service Project



Government Degree Collage (Men),
Srikakulam

— ∘ A project report

on
Community service ∘ —

Submitted in the partial fulfillment of the
experiment for the award of degree of B.Sc.

By

PENTLA SREEJA

Semester ∘ II MPCS

Batch ∘ 2022-2025

under the supervision of "Dr. G VS
Jayapala siao" lecturer in the physics Department.

— ∘ GOVERNMENT DEGREE COLLEGE [MEN]

SRIKAKULAM ∘ —

phone No ∘ - 9121904948

website ∘ - WWW.JCOMSKLM.AC.IN

DECLARATION

I hereby declare that the project report entitled "Community service project" on water under the guidance of Dr. GVS Jayapala Rao, lecturer in physics programme in charge; department of the physics.

I collect the data from main street, Barage center, Hiramandalam, carried out by me under the guidance of Dr. GVS Jayapala Rao lecturer in physics programme in charge; department of the physics.

My gratitude is due to the in-charge of the department of computer science Mr. B. Raghuram for his supervision and inspirational attitude towards the students.

I acknowledge the patience and endurance of our mentor.

I can't forget the kind cooperation and empathy of the spurbanch Volunteer of the village in making me to stand before the society as disciplined students, for which I am due to him.

Acknowledgment :-

At the outset, I adore the honourable chief minister of Andhra Pradesh, Sri Y.S. Jagan Mohan Reddy who always craves for the welfare of the students of his state and who allocated a major share of the budget for education sector, and who thinks in novel way for taking the initiative to implement the community service project.

I sincerely thank Dr. Polabaskar, Commissioner of collegiate education, Andhra Pradesh for his vision in implementing the community service project (CSP) in accordance with the experience to deal with the problems that confront him in his day to day life.

I am indebted to Dr. P. Surekha, principal, of Govt degree college [Men] Srikakulam for her relentless efforts in enlightening the students by conducting various workshops for effective implementation of this mercurial project.

I am grateful to Dr. GVS Jayapala Rao, lecturer and co-ordinate of community for letting us know the importance of this project and including in us the stream of social consciousness which is very essential in our demeanour.

— ° CERTIFICATE ° —

Certified that this project report "Water facilities" and "Drinking water availability". Being submitted by J. Sreeja in partial fulfillment of the requirement for the award of Bachelor of science in physics department.

Honours is the record of Bonafide work done by them under the supervision during the academic year 2022-2025



Project Guide
Dr. GVS Jayapala Rao
Lecturer in
Physics Department
GDC (H), Srikkulam.

Introduction of community service

Defining :-

Community service is work done by a person (or) group of people that benefits others. It is often done near the area where you live, so your own community reaps that benefits of your work. You don't get paid to perform community service, through sometimes food and small gifts like a t-shirt are given to volunteers.

Community service can help any group of people in need children, senior citizens, people with disabilities, English languages learners and more. It can also help animals, such as those at a shelters and it can be used to improve places such as local park, historic building (or) scenic area.

As well community service is often organised through a local group, such as a place of worship, school, (or) non-school profit organization, you can also start your own community service projects.

Background :-

Community service is a non-paying job performed by the person (or) a group of people for the benefits of their community (or) its institutions, and community service is distinct from volunteering. Since it is not always performed on a voluntary basis. It may be performed for a variety of reasons.

⇒ It may be required by a government as a part of citizenship requirement like the mandatory "Hand and Hitch up services" for some municipalities in Germany (or) generally in military services (or) civil co-operation services.

⇒ It may be as the substitution (or) in addition to other criminal justice sanctions, where performed for this reason referred to as community payback.

⇒ It may be mandated by schools to meet the requirements of a class such as in the case of service learning (or) to meet the requirements of graduating as class valedictorian.

Forms of community service

There are three types of community service and service learning: direct, indirect and advocacy. Once a community need is identified, the project activities that are developed will align with one (or) more of the types. Below are definitions and additional examples of each type of community service and service learning.

Direct :-

you can develop. Direct service activities where students work with the recipients of service (or) the physical environment they have targeted for improvement. You and your chapter can volunteer at a food kitchen to serve community members in need. (or) you can work with your community senior centre to create an adopt-a-grandparent program that lasts beyond FFA week.

In-Direct :-

If you don't have ability to come in direct contact with the beneficiaries of services, you can organize an indirect service activity where students channel resources to a problem but do not interact with those being served. This can include organizing a canned food drive to donate to a food pantry in neighbouring community (or) participating in a community beautification project.

Advocacy :-

It is important to always be an advocate for the issues that inspire you. During Advocacy service activities, students bring awareness to an issue and address the underlying causes of a social problem by attempting to influence policy makers (8) elected officials.

ways to participate in community service :-

There are hundreds of ways to participate in community service, depending on the skills and interests. Some community common service examples include.

1. working with senior citizen :-

visiting to every students for giving awareness of water wastage.

2. working with school children :-

tutoring children after school, collecting plants from various place and planted in where the water is wasting more.

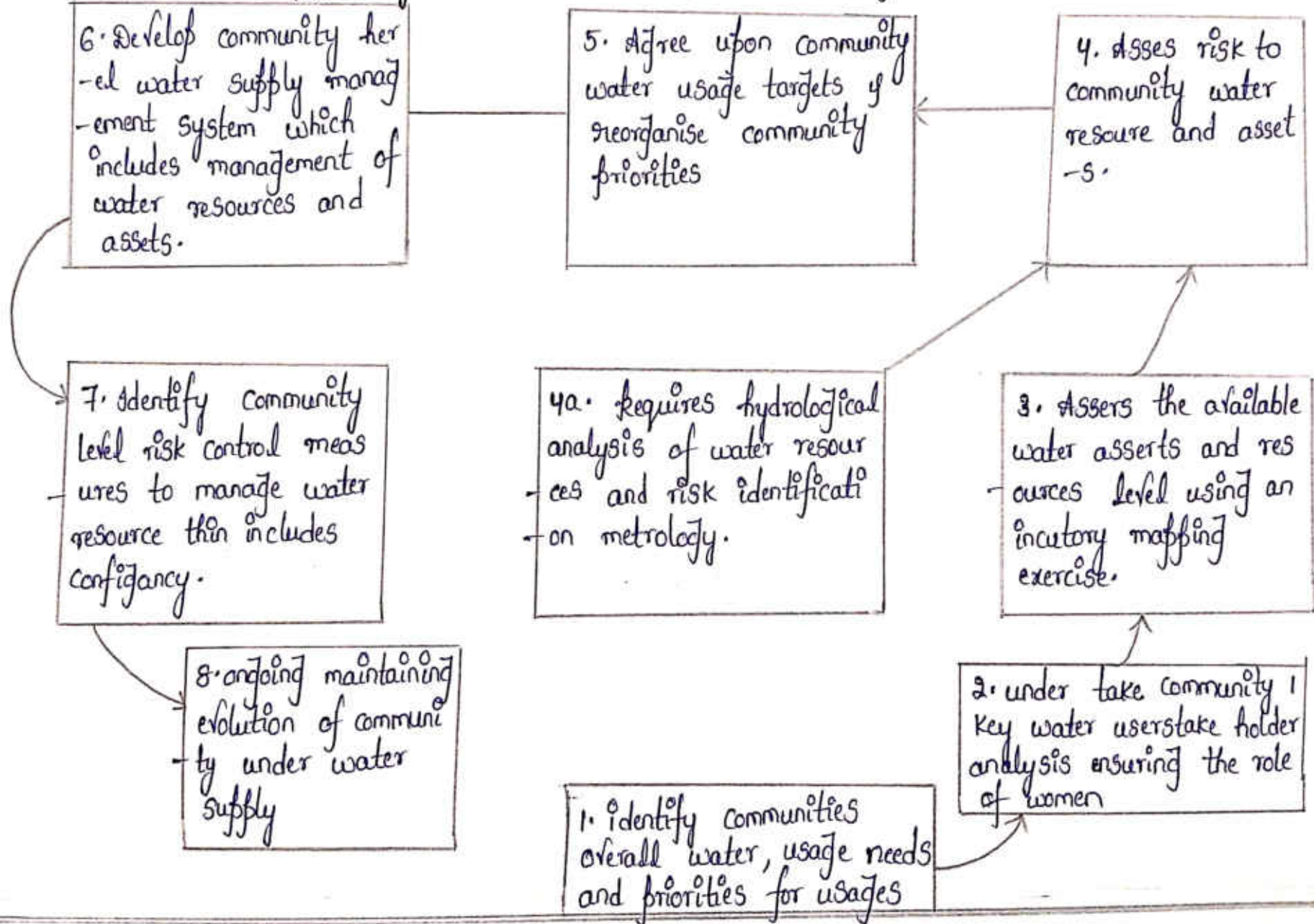
3. Impacting the environmental :-

Holding a recycling contest. planting trees creating a new trail at a nature centre.

4. Helping low incoming people :-

passing out food at a soup kitchen, collecting used clothes to be donated, making first aid kits for homemade shelters.

Community - Based water Resource Management



Executive summary

Community programs can expand the opportunities for youth to acquire personal and social aspects and to experience the broad range of features of positive developmental settings.

The activities I performed in the community service on socioeconomic survey and water facilities and drinking water availability. The activities are of great significance as they effected the surroundings a lot, it also developed a mind set of "cleaning our surroundings", helping animals and planting more and more trees" in the minds of the people who acknowledged my work.

First I performed socioeconomic survey in my village. No. of family members are living, how many members studying, Gender for each person, study and profession in the family members all details are collected and asks other social status details, economic status details health details, other details.

Later asks about which type of govt schemes received like Jajanna Vidya devena etc. Finally asked any problems faced in the village. In this last question many of the family faced more or less measurable problems from drainages.

The second activity I performed was water facilities and drinking water availability. In this village 30% of people use ground water drinking and usage for daily life 30% of family of using own tap with overhead.

The people said that drinking water was very good what kind of family members using for washup (a) take bath in rural areas the people only use mostly use bucket and mug each family mostly used water per day 100ltr. small family will only used 50 litres per day.

In summer days the people in the village face water shortage. Normal days there is no problem with water. with help of community service project, I know that problems are in my village.

In third activity I did was do awareness in the village. I did the awareness of water saving with my friends and senior citizens.

I take a few minutes to talk about ways to conserve water in your neighbourhood and invite people to share the suggestions.

water awareness as being organised of how much water is used daily through direct use such as drinking and washing and indirect use. eg how much water is used for the production of food items (or) clothing. I did some slogans on water of give water awareness.

1. save blue, live green
2. preserve water, preserve life
3. conserve water save a million lives
4. save water, save life
5. Drip, Drop, Drip, Drop. This clock must be stopped.
6. Think before you let it drip
7. Save water, save earth.
8. Save water the whole depends on you.

for fainting
for our daily
er efficiency

and finally use waste water like cleaning water plant some trees in your house, watering the plants water used. In this way plants can reverse the water in our local areas.

GOVERNMENT DEGREE COLLEGE [MEN] SRIRAKULAM
 COMMUNITY SERVICE PROJECT
 LOG BOOK FOR FIRST WEEK
 COMMUNITY SURVEY

Name of the student : Jentla Sreeja

| S.NO | Date and time of visit | Name of the person interviewed | House Address | Gender & Age | Mobile Number | observation made during survey |
|-------|-----------------------------------|--------------------------------|-----------------------------|----------------|---------------|--------------------------------|
| Day 1 | 11/05/2023 [10 to 10:30 Am] | D. Rambabu | Barage center, Hiramandalam | Male [50] | 949044-2255 | No water |
| | 11/05/2023 [10:30 to 11:00 Am] | D. Aruna Kumari | " | Female [40] | 898591-8456 | water problem |
| | 11/05/2023 | D. Kusuma Jyothi | " | Female [28] | 826416-4133 | Not hygienic |
| | 11/05/2023 | D. Lkith Kumar | " | Male [20] | 852383-7141 | closed sugar factory |

| S.NO | Date & Time of Visit | Name of the person interviewed | House address | Gender & Age | Education | Observation Made during survey |
|-------|----------------------|--------------------------------|--|----------------|------------------------|--------------------------------|
| Day 2 | 17/05/2023 | S. Appalanaidu | Barage center, Hiramandalam | Male [52] | Intermediate | Not having proper roads |
| | 17/05/2023 | S. Sujatha | Barage center, Hiramandalam | Female [48] | 10 th class | No sufficient roads |
| | 17/05/2023 | S. Meena | Barage center, Hiramandala | Female [23] | B.Tech | No water |
| | 17/05/2023 | S. Chetana | ^{m.} Barage center, Hiramandalam | Female [21] | B.Tech | Not hygienic |
| Day 3 | 18/05/2023 | T. Basha | Barage center, Hiramandalam | Male [50] | 5 th class | closed sugar factor |
| | 18/05/2023 | T. Anuradha | Barage center, Hiramandalam | Female [45] | 4 th class | Not hygienic |
| | 18/05/2023 | T. Jagadeeswari | Barage center, Hiramandalam | Female [20] | Intermediate | No water |
| | 18/05/2023 | T. Bhagya Sri | Barage center, Hiramandalam | Female [16] | Intermediate | No sufficient roads |

GOVERNMENT DEGREE COLLEGE [MEN] SRIRAKULAM

COMMUNITY SERVICE PROJECT

LOGI BOOK FOR SECOND WEEK

COMMUNITY SERVICE

Name of the student :- pentla sneeja

| S.NO | Date & time of visit | Name of the person interviewed | House Address | Gender & Age | Mobile Number | observation made during survey |
|-------|----------------------|--------------------------------|--|----------------|---------------|--------------------------------|
| Day 1 | 20/05/2023 | N. krishna rao | Barage Center, Hiramandal -am. | Male [45] | 9325147310 | Network problem |
| | 20/05/2023 | N. satyavathi | Barage cent -er, Hiram -ndalam. | Female [40] | 7085243215 | No water |
| | 20/05/2023 | N. Nagalakshmi | Barage cen -ter, Hiramanda -lam | Female [18] | 8822421720 | Not hygienic |

| S. NO | Date & time of visit | Name of the person interviewed | House address | Education | observation made during survey |
|----------|----------------------|--------------------------------|-----------------------------|-----------------------|--------------------------------|
| Day 2 | 23/5/23 | S. Varalakshmi | Barage center, Hiramandalam | - | Not having proper water supply |
| | 23/5/23 | S. Swapna | Barage center Hiramandalam | Intermediate | No roads |
| | 23/5/23 | S. Sahithi | Barage Center Hiramandalam | Degree | Not hygienic |
| Day 3 | 25/5/23 | L. Kamakrishna | Barage center, Hiramandalam | 7 th class | Not having proper roads |
| | 25/5/23 | L. Lalitha bhavani | Barage center, Hiramandalam | 7 th class | Network problem |
| | 25/5/23 | L. Kshithi preetham | Barage center, Hiramandalam | Degree | No roads |
| | 25/5/23 | L. Kshitha | Barage center, Hiramandalam | Degree | Not hygienic |

GOVERNMENT DEGREE COLLEGE (MEN) SRIRAKULAM

COMMUNITY SERVICE PROJECT

LOGI BOOK FOR THIRD WEEK

COMMUNITY SURVEY

Name of the student : pentla sreeja

| S.NO | Date & Time of visit | Name of the person interviewed | House Address | Gender & Age | Mobile Number | observations made during survey |
|-------|----------------------|--------------------------------|-----------------------------|--------------|---------------|---------------------------------|
| Day 1 | 27/5/23 | A. Appala naidu | Barage center Hiramandalam | Male [41] | 9441119829 | No roads |
| | 27/5/23 | A. Kumari | Barage center, Hiramandalam | Female [33] | 9492361258 | Not hygenic |
| | 27/5/23 | A. unnath | Barage center, Hiramandalam | Male [12] | - | Network problem |
| | 27/5/23 | A. venya | Barage center, Hiramandalam | Female [9] | - | Not having proper roads |

| S.NO | Date & Time of visit | Name of the person interviewed | House Address | Gender & Age | Education | observations made during survey |
|-------|----------------------|--------------------------------|--------------------------------|--------------|------------------------|---------------------------------|
| Day 2 | 30/5/2023 | S. Balaram | Barage center, Hiramandala - m | Male [64] | 10 th class | Network problem |
| | 30/5/2023 | S. Annapurna | Barage center, Hiramandalam | Female [57] | - | No roads |
| Day 3 | 31/05/2023 | f. Nooka ratnam | Barage center Hiramandalam | Female [33] | 10 th class | Not having proper roads |
| | 31/05/2023 | f. satyavathi | Barage center, Hiramandalam | Female [45] | - | Not hygienic |
| | 31/05/2023 | f. Anuradha | Barage center, Hiramandalam | Female [19] | Degree | Not water is sufficient |
| | 31/05/2023 | f. Divya | Barage center, Hiramandala - m | Female [16] | 10 th class | No water |

| S.NO | House NO | Head of the family | Drinking water in family / day | Quantity of cleaning water | Type of water system | water is used in family / day |
|------|----------|--------------------|--------------------------------|----------------------------|----------------------|-------------------------------|
| 1. | 13-170 | D. Kambabu | 80 lit | very good | Ground water | 100 litres |
| 2. | 13-171 | S. Appalanaidu | 50 lit | good | Ground water | 300 litres |
| 3. | 13-173 | T. Basha | 100 lit | good | Ground water | 500 litres |
| 4. | 13-174 | N. Krishna rao | 70 lit | good | Tap water | 1000 litres |
| 5. | 13-177 | S. Varalakshmi | 100 lit | very good | Tap water | 500 litres |
| 6. | 13-179 | L. Rama Krishna | 50 lit | very good | Ground water | 300 litres |
| 7. | 13-182 | A. Appalanaidu | 50 lit | good | Mineral water | 100 litres |
| 8. | 13-184 | S. Balaram | 120 lit | good | Ground water | 500 litres |
| 9. | 13-188 | P. Satya Vathi | 80 lit | good | Tap water | 300 litres |
| 10. | 13-190 | M. Rama Krishna | 50 lit | good | Ground water | 1000 litres |
| 11. | 13-191 | A. Venkat naidu | 120 lit | very good | Ground water | 500 litres |

| S. NO | House NO. | Head of the family | No. of Males | No. of females | children | | Total members in the family |
|-------|-----------|-----------------------|--------------|----------------|----------|-------|-----------------------------|
| | | | | | boys | girls | |
| 1. | 13-170 | D. Rambabu | 2 | 2 | 1 | 1 | 4 |
| 2. | 13-171 | S. Appalanaidu | 1 | 3 | — | 2 | 4 |
| 3. | 13-173 | T. Basha | 1 | 3 | — | 2 | 4 |
| 4. | 13-174 | N. Krishna rao | 1 | 2 | — | 1 | 3 |
| 5. | 13-177 | S. Varalakshmi | — | 3 | — | 2 | 3 |
| 6. | 13-179 | L. Rama Krishna -a | 2 | 2 | 1 | 1 | 4 |
| 7. | 13-182 | A. Appalanaidu | 2 | 2 | 1 | 1 | 4 |
| 8. | 13-184 | S. Balaram | 1 | 1 | — | — | 2 |
| 9. | 13-188 | P. Satya Vathi | — | 4 | — | 2 | 4 |
| 10. | 13-190 | M. Rama Krishna | 1 | 2 | — | 1 | 3 |
| 11. | 13-191 | A. Venkat naidu | 1 | 3 | — | 2 | 4 |

| S.NO | House NO | Head of the family | Drinking water in family / day | quantity of drinking water | Type of water system | water is used in family / day. |
|------|----------|---------------------|--------------------------------|----------------------------|----------------------|--------------------------------|
| 11. | 13 - 201 | G. Venkati naidu | 70 lit | Good | Tap water | 100 litres |
| 12. | 13 - 202 | K. Lakshmi narayana | 50 lit | Good | Ground water | 500 litres |
| 13. | 13 - 204 | S. Jamuna | 100 lit | Very good | Ground water | 1000 litres |
| 14. | 13 - 205 | A. Sankar rao | 50 lit | Very good | Tap water | 300 litres |
| 15. | 13 - 207 | J. Apparao | 100 lit | Good | Tap water | 300 litres |
| 16. | 13 - 209 | G. Yerrayya | 70 lit | Very good | Ground water | 500 litres |
| 17. | 13 - 300 | S. Raju | 70 lit | Very good | Ground water | 1000 litres |
| 18. | 13 - 301 | N. Varahala naidu | 50 lit | Good | Ground water | 100 litres |
| 19. | 13 - 303 | G. Ramana | 50 lit | Good | Tap water | 500 litres |
| 20. | 13 - 304 | J. Yerraya | 100 lit | Very good | Tap water | 300 litres |
| 21. | 13 - 305 | G. Ramu | 80 lit | Very good | Tap water | 1000 litres |
| 22. | 13 - 307 | G. Harinadh rao | 100 lit | Very good | Ground water | 500 litres |
| 23. | 13 - 309 | B. Minor Babu | 50 lit | Good | Mineral water | 300 litres |

| S.NO | House No | Head of the family | No. of Males | No. of females | Children | | Total members in the family |
|------|----------|------------------------|--------------|----------------|----------|-------|-----------------------------|
| | | | | | boys | girls | |
| 12. | 13-201 | G. Venkati naidu | 1 | 4 | — | 3 | 5 |
| 13. | 13-202 | K. Lakshmi narayana | 1 | 1 | — | — | 2 |
| 14. | 13-204 | S. Jamuna | 1 | 2 | 1 | 1 | 3 |
| 15. | 13-205 | A. Sankar rao | 2 | 3 | 1 | 2 | 5 |
| 16. | 13-207 | J. Apparao | 2 | 2 | 1 | 1 | 4 |
| 17. | 13-209 | G. Yerrayya | 2 | 3 | 1 | 1 | 5 |
| 18. | 13-300 | S. Raju | 1 | 3 | — | 2 | 4 |
| 19. | 13-301 | N. Varahala naidu | 1 | 3 | — | 2 | 4 |
| 20. | 13-303 | G. Ramana | 1 | 3 | — | 2 | 4 |
| 21. | 13-304 | J. Yerrayya | 2 | 2 | 1 | 1 | 4 |
| 22. | 13-305 | G. Ramu | 1 | 3 | — | 2 | 4 |
| 23. | 13-307 | G. Harinadh rao | 2 | 1 | 1 | — | 3 |
| 24. | 13-309 | B. Minor babu | 2 | 1 | 1 | — | 3 |
| 25. | 13-402 | G. Bhaskar rao | 2 | 2 | 1 | 1 | 4 |

Observation

The Activities I performed in the community service on socio economic survey and water facilities and drinking water availability. The activities are of great significance as they affected the surrounding. alot ; it also developed a mindset of "cleaning our surroundings" without form of (stop) dumping of waste water resistance causing diseases like cholera, diarrhea etc.

Awareness on water :-

water awareness as we using drinking and washing and indirect use. I would like to awareness of water with slogan like .

1. preserve water , preserve life
2. save our water bodies , save our planet
3. save blue , save green
4. conserve water , save a million of lives

Conclusion

I had definitely learned how to be more patient and be more productive. The journey from the right beginning that is deciding how can I help the community/society to be a better place what activities will be well suited to my surrounding keep all the facts in mind. I figured out few activities that we practicing food to the stray animals, plantation in public water wastage places, cleaning up local drainages.

Each activity has its challenges and impressive outcomes. The satisfaction the activity providing me where at different level. Hoping out society truly set a different level. Helping out society truly set of different mindset. The day I started the project, it changed my view towards the society. cleaning the society, cleaning the drainages using wastage water for watering plants. seeing my area after cleaning. I finished my work gave me great feeling. I planted flower plants which uses after bathing (or) cleaning waste water.

apart from the water resources and cleaning processes. I feed the plants with water of house goods. Now I have many more friends in my society.

with my friends I did a water saving process and awareness of water wastage. To convey that we use water for your quantities don't waste water for unserval purposes.

like -

1. Turn OFF the water while brushing the your teeth.
2. If you wash dishes by hand, don't leave the water running for rinsing.
3. water your lawn only when it needs it
And use community water service correctly.
check your toilet for leaks.

I am looking forward to help the society is as many ways as possible. As we know small changes make a huge difference. I will even promote the idea of community service as a general responsibility for all.

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041

: Semester / Year/Course/Group: BSc (Upsc)

Name of the Guide/Mentor and Department: Dr. GVS Jayapalar Rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family: Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------|------------|
| 1) | D. Rambabu | M | 50 | 10th class | Police |
| 2) | D. Aruna Kumari | F | 40 | 5th class | House wife |
| 3) | D. Kusuma Jyothi | F | 25 | Degree | House wife |
| 4) | D. Licit Kumar | M | 20 | Degree | Studying |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes-----acres.

iii) Names of crops :

iv) Cattle : cows ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. 2. 3.

iv) Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

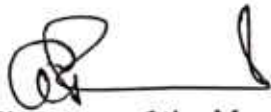
7. Name of the Govt. Schemes received :

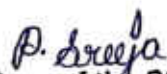
Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other :

8. Any three problems faced in the village : Network

Place : Barage center

Date : 11/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project
"WATER FACILITIES AND DRINKING WATER AVAILABILITY"
Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group: Bsc [MPCS]
Name of the Guide/Mentor and Department : Dr. GVS Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|--------------|---------------|
| 1) | S. Appalanaidu | M | 52 | Intermediate | shopkeeper |
| 2) | S. Sujatha | F | 48 | 10th | House wife |
| 3) | S. Meena | F | 23 | B.tech | Soft engineer |
| 4) | S. chetana | F | 21 | B.tech | '' |

3. Social Status details : i) Caste : BC-A (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes-----acres.

iii) Names of crops :

iv) Cattle : cows ✓ ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family : ✓

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No ✓

ii) Do you have Dish connection : Yes/No ✓

iii) Channels watched regularly : 1. 2. 3. ✓

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability : Yes/No ✓

v) Is internet available at home : Yes/No

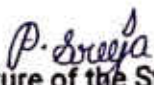
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : street dogs

Place : Barage center
Date : 17/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group: BSc [MPCS]
Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|--------------|-------------|
| 1. | T. Basha | M | 50 | 5th | Auto driver |
| 2. | T. Anudra | F | 45 | 4th | House wife |
| 3. | T. Jagadeeswari | F | 20 | Intermediate | House wife |
| 4. | T. Bagyasri | F | 16 | Intermediate | Studying |

3. Social Status details : i) Caste : BC-D (SC/ST/BC-A/B/C/D/OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes 3 acres.

iii) Names of crops : wheat

iv) Cattle : cows ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle

5. Health Details :

i) Diseases in family : cold

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. Sports 2. Zee 3. Mga

iv) Do you have Mobile : Yes/No, Mobile number: Laptop : yes/no; internet availability : Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network

Place : Barage center
Date : 18/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village.
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group: BSc [MPC5]
Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------|------------|
| 1) | N. Krishna rao | M | 45 | - | farmer |
| 2) | N. satyavathi | F | 40 | 7th | House wife |
| 3) | N. Naljalakshmi | F | 18 | degree | studying |
| | | | | | |

3. Social Status details : i) Caste : BC-D (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes ----- acres.

iii) Names of crops :

iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify —

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. Sports 2. News 3. Mag

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

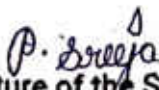
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : street dogs

Place : Baraje center
Date : 20/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore ✓ c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory ✓ c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No ✓
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug ✓ c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug ✓ c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit ✓ c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely ✓ c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None ✓
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None ✓
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times ✓ c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No ✓
15. How much water is used in your family per a day
a) 60lit b) 80lit ✓ c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit ✓ c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no ✓
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 ✓ c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake ✓ c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: BSc [Ubes]
 Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao , physics Department
Community Social Service Project – Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|-----------------------|----------|-----------|-----------------------|-------------------|
| 1) | <u>S. Varalakshmi</u> | <u>F</u> | <u>38</u> | <u>7th</u> | <u>House wife</u> |
| 2) | <u>S. Sujana</u> | <u>F</u> | <u>21</u> | <u>Intermediate</u> | <u>House wife</u> |
| 3) | <u>S. Sahiti</u> | <u>F</u> | <u>19</u> | <u>Degree</u> | <u>Studying</u> |
| | | | | | |

3. Social Status details : i) Caste : BC-A (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
 ii) Availability of Agricultural land : Yes/No if yes-----acres.
 iii) Names of crops :
 iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____
 v) Do you have own toilet : Yes/No
 vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
 vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family :
 ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
 ii) Do you have Dish connection : Yes/No
 iii) Channels watched regularly : 1. sports 2. news 3. Cartoon
 iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability :
Yes/No
 v) Is internet available at home : Yes/No

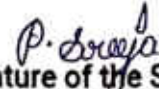
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other : pension

8. Any three problems faced in the village : Network

Place : Baraje center
 Date : 23/5/23


 Signature of the Mentor


 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS.

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

**GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS**

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group : BSc [Mpes]
 Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala roo, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|---------------------|--------|-----|-----------|------------|
| 1. | L. Ramakrishna | M | 45 | 7th | carpenter |
| 2. | L. Lalitha bhavani | F | 40 | 7th | Housewife |
| 3. | L. Rashiik preetham | M | 21 | Degree | studying |
| 4. | L. Rashiitha | F | 20 | Degree | studying |

3. Social Status details : i) Caste : BC - B (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own ✓

ii) Availability of Agricultural land : Yes/No if yes _____ acres.

iii) Names of crops :

iv) Cattle : _____ cows ✓ _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

i) Do you have TV : Yes/No ✓

ii) Do you have Dish connection : Yes/No ✓

iii) Channels watched regularly : 1. Music 2. Maan 3. Zee

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability :
 Yes/No ✓

v) Is internet available at home : Yes/No ✓

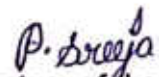
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network problems

Place : Baraje center
 Date : 25/5/23


 Signature of the Mentor


 Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied ✓
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath ✓
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None ✓
13. How often do you clean water storage tanks per year ✓
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day ✓
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village ✓
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group : Bsc [MPCS]
Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|-----------------------|----------|-----------|------------------------------|-------------------|
| 1. | <u>A. Appalanaidu</u> | <u>M</u> | <u>41</u> | <u>Intermediate</u> | <u>Business</u> |
| 2. | <u>A. Kumari</u> | <u>F</u> | <u>33</u> | <u>10th class</u> | <u>House wife</u> |
| 3. | <u>A. unmath</u> | <u>M</u> | <u>12</u> | <u>6th class</u> | <u>studying</u> |
| 4. | <u>A. Venya</u> | <u>F</u> | <u>9</u> | <u>4th class</u> | <u>..</u> |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes 2 acres.

iii) Names of crops :

iv) Cattle : cows ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. News 2. cartoon 3. sports

iv) Do you have Mobile : Yes/No, Mobile number: Laptop : yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

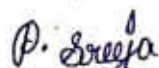
Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other :

8. Any three problems faced in the village : Network

Place : Baraje center

Date : 27/5/23


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project
"WATER FACILITIES AND DRINKING WATER AVAILABILITY"
Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no



GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group : BSc [MPCS]
Name of the Guide/Mentor and Department : Dr. G. V S Jayapala Rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------------|----------------------|
| 1) | S. Balaram | M | 64 | 10 th class | retired govt officer |
| 2) | S. Annapurna | F | 57 | - | - |
| | | | | | |
| | | | | | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes 4 acres.

iii) Names of crops :

iv) Cattle : ✓ cows ✓ ox ✓ buffaloes ✓ sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify ✓

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ✓

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

i) Do you have TV : Yes/No ✓

ii) Do you have Dish connection : Yes/No ✓

iii) Channels watched regularly : 1. News 2. sports 3. Entertainment

iv) Do you have Mobile : Yes/No, Mobile number: ✓ Laptop : yes/no; internet availability :
Yes/No ✓

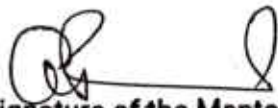
v) Is internet available at home : Yes/No ✓

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other : pension

8. Any three problems faced in the village :

Place : Baraje center
Date : 30/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group : BSc [MPCS]
 Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao , physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|------------------------|--------|-----|------------------------|-------------|
| 1. | <u>P. Nooka ratnam</u> | F | 33 | 10 th class | shop keeper |
| 2. | <u>P. satyavathi</u> | F | 45 | - | House wife |
| 3. | <u>P. Anuradha</u> | F | 19 | Degree | studying |
| 4. | <u>P. Divya</u> | F | 16 | 10 th class | " |

3. Social Status details : i) Caste : BC-A (SC/ST/BC-A/B/C/D/OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
 ii) Availability of Agricultural land : Yes/No if yes 5 acres.
 iii) Names of crops : wheat, mustard
 iv) Cattle : cows ox buffaloes sheep/goats
 v) Do you have own toilet : Yes/No
 vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
 vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family :
 ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
 ii) Do you have Dish connection : Yes/No
 iii) Channels watched regularly : 1. sports 2. Discovery 3. News
 iv) Do you have Mobile : Yes/No, Mobile number: Laptop : yes/no; internet availability : Yes/No
 v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other : pension

8. Any three problems faced in the village :

Place : Baraje center
 Date : 31/05/2023

 Signature of the Mentor

P. Sreeja
 Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
 b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
 a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
 a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group : BSc [MPCS]
Name of the Guide/Mentor and Department : Dr. GVS Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------|--------------------------------|
| 1. | M. Rama Krishna | M | 46 | BA Hindi | Daily wage ^{-ner} ear |
| 2. | M. Rajani | F | 40 | MA English | Teacher |
| 3. | M. yeshitha | F | 19 | AJ BSc | studying |
| | | | | | |
| | | | | | |

3. Social Status details : i) Caste : BC-D (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own ✓
ii) Availability of Agricultural land : Yes/No if yes 3 acres.
iii) Names of crops :
iv) Cattle : cows ✓ ox buffaloes sheep/goats
v) Do you have own toilet : Yes/No ✓
vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify —
vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family :
ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

- i) Do you have TV : Yes/No ✓
ii) Do you have Dish connection : Yes/No ✓
iii) Channels watched regularly : 1. News 2. sports 3. Cartoon
iv) Do you have Mobile : Yes/No, Mobile number : ✓ Laptop : yes/no; internet availability :
Yes/No
v) Is internet available at home : Yes/No ✓

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other : :

8. Any three problems faced in the village : Network

Place : Baraje center
Date : 31/05/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank ✓ b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good ✓ b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No ✓
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug ✓ c) Shower/Sauna
7. What kind of washroom do you use: a) Flush ✓ b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None ✓
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None ✓
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times ✓ c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No ✓
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More ✓
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none ✓
17. Is there any RO System (water plant) in your village: yes/no ✓
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 ✓ d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake ✓ c) River d) a or b
20. Is your village comes under coastal area: yes/no ✓

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group: BSc [MPCS]
Name of the Guide/Mentor and Department : Dr. G V S Jayapala rao , physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center , Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------|------------|
| 1. | A. Venkat naidu | M | 39 | MSc, Bed | Teacher |
| 2. | B. usha | F | 34 | Ma, bed | Teacher |
| 3. | A. Devanshi | F | 6 | 2nd class | studying |
| 4. | A. saihesritha | F | 2 | - | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes _____ acres.

iii) Names of crops :

iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle _____

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. _____ 2. _____ 3. _____

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

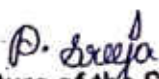
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network

Place : Baraje center
Date : 1/05/2023


Signature of the Mentor


Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug ✓ c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug ✓ c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None ✓
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None ✓
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times ✓ c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No ✓
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit ✓ d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 ✓ c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond ✓ b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no ✓

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: BSC (MPCS)
 Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao , physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center , Hiramandalam
 2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|---------------------------|----------|-----------|---------------------|-------------------|
| 1. | <u>Gi. Venkata naidu</u> | <u>M</u> | <u>40</u> | <u>BSC , BED</u> | <u>Farmer</u> |
| 2. | <u>Gi. Venkata ratnam</u> | <u>F</u> | <u>35</u> | <u>Intermediate</u> | <u>House wife</u> |
| 3. | <u>Gi. Likhitha</u> | <u>F</u> | <u>20</u> | <u>Graduation</u> | <u>Studying</u> |
| 4. | <u>Gi. Lekhana</u> | <u>F</u> | <u>18</u> | <u>Degree</u> | <u>"</u> |
| 5. | <u>Gi. Trilochana</u> | <u>F</u> | <u>16</u> | <u>Degree</u> | <u>"</u> |

3. Social Status details : i) Caste : BC-A (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
 ii) Availability of Agricultural land : Yes/No if yes _____ acres.
 iii) Names of crops : Rice
 iv) Cattle : 1 cows 0 ox 0 buffaloes 0 sheep/goats
 v) Do you have own toilet : Yes/No
 vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____
 vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle — Tractor

5. Health Details :

- i) Diseases in family :
 ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
 ii) Do you have Dish connection : Yes/No
 iii) Channels watched regularly : 1. _____ 2. _____ 3. _____
 iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability :
Yes/No
 v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village :

Place : Baraje center
 Date : 1/06/2023


 Signature of the Mentor


 Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

**GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS**

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group : BSc [MPCS]
 Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao, physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|---------------------------|----------|-----------|-----------------------------|------------------------------|
| 1. | <u>K. lakshminarayana</u> | <u>M</u> | <u>65</u> | <u>7th class</u> | <u>retired govt employee</u> |
| 2. | <u>K. Lalitha</u> | <u>F</u> | <u>62</u> | <u>-</u> | <u>-</u> |
| | | | | | |
| | | | | | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : christian

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
- ii) Availability of Agricultural land : Yes/No if yes-----acres.
- iii) Names of crops :
- iv) Cattle : cows ox buffaloes sheep/goats
- v) Do you have own toilet : Yes/No
- vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
- vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family : Fever
- ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
- ii) Do you have Dish connection : Yes/No
- iii) Channels watched regularly : 1. News 2. sports 3. entertainment
- iv) Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no; internet availability :
- Yes/No
- v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other : pension

8. Any three problems faced in the village : Drainage issues

Place : Barage center
 Date : 2/06/2023


 Signature of the Mentor

P. Sreeja
 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank ✓ b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No ✓
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug ✓ c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug ✓ c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water ✓ b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times ✓ c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No ✓
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none ✓
17. Is there any RO System (water plant) in your village: yes/no ✓
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 ✓ d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake ✓ c) River d) a or b
20. Is your village comes under coastal area: yes/no ✓

**GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS**

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: BSc [MPCS]
 Name of the Guide/Mentor and Department : Dr. G. VS Jayapala rao, physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------|------------|
| 1. | S. Tamuna | F | 45 | 10 th | labour |
| 2. | S. Durga prasad | M | 21 | Degree | studying |
| 3. | S. Savani | F | 18 | Degree | Studying |
| | | | | | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Christian

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own ✓
- ii) Availability of Agricultural land : Yes/No if yes _____ acres.
- iii) Names of crops : —
- iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____
- v) Do you have own toilet : Yes/No ✓
- vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify —
- vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family : —
- ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

- i) Do you have TV : Yes/No ✓
- ii) Do you have Dish connection : Yes/No ✓
- iii) Channels watched regularly : 1. _____ 2. _____ 3. _____
- iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability : Yes/No
- v) Is internet available at home : Yes/No ✓

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other : ✓

8. Any three problems faced in the village : street dogs

Place : Barage center
 Date : 3/06/2023


 Signature of the Mentor

P. Sreeja
 Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water-storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

**GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS**

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: Bsc [Mpes]
 Name of the Guide/Mentor and Department: Dr. G. VS Jayapala roo, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family: Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------------------|----------------------|
| 1. | A. Sankar roo | M | 40 | Intermediate | Daily wage of carner |
| 2. | A. padmavathi | F | 36 | 7 th class | House wife |
| 3. | A. Hema prasad | M | 11 | 6 th class | studying |
| 4. | A. Deepshikha | F | 6 | 2 nd class | " |
| 5. | A. preetha | F | 4 | Nursery | " |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own ✓

ii) Availability of Agricultural land : Yes/No if yes 2 acres.

iii) Names of crops :

iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No ✓

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify —

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

i) Do you have TV : Yes/No ✓

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. News 2. sports 3. cartoon

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability : Yes/No ✓

v) Is internet available at home : Yes/No

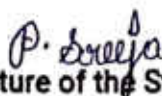
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network

Place : Barage center
 Date : 4/06/2023


 Signature of the Mentor


 Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap ✓
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No ✓
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System ✓
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna ✓
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF ✓
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More ✓
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None ✓
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None ✓
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times ✓
14. Are you interested to learn Water conservation methods: Yes/No ✓
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More ✓
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none ✓
17. Is there any RO System (water plant) in your village: yes/no ✓
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None ✓
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b ✓
20. Is your village comes under coastal area: yes/no ✓

**GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS**

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: BSc [Mfcs]
 Name of the Guide/Mentor and Department: Dr. G. V S Jayapala rao, physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------------|-------------------|
| 1) | J. Apparao | M | 51 | Inter | paralysis patient |
| 2) | J. Karathi | F | 38 | 10 th class | Daily earner |
| 3) | J. Vivek Yardhan | M | 19 | Degree | Studying |
| 4) | T. Thrushitha | F | 17 | Inter | H |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
- ii) Availability of Agricultural land : Yes/No if yes _____ acres.
- iii) Names of crops :
- iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____
- v) Do you have own toilet : Yes/No
- vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____
- vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle _____

5. Health Details :

- i) Diseases in family : paralysis
- ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
- ii) Do you have Dish connection : Yes/No
- iii) Channels watched regularly : 1. _____ 2. _____ 3. _____
- iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability : Yes/No
- v) Is internet available at home : Yes/No

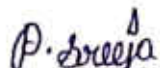
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : street dogs
Network.

Place : Baraje center
 Date : 4/06/2023


 Signature of the Mentor


 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
 a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
 a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
 a) In house pit
 b) Drainage System
 c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
 a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
 a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
 a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
 a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
 a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
 a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
 a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group : BSc [MPCS]
 Name of the Guide/Mentor and Department : Dr. G V S Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------|--------------|
| 1) | G. Yerrayya | M | 40 | 5 th | carpenter |
| 2) | G. Sarada | F | 38 | 10 th | Daily labour |
| 3) | G. Likitha | F | 18 | degree | Studying |
| 4) | G. yougkandhar | M | 16 | intermediate | Studying |
| 5) | G. chandamudu | F | 58 | — | farmer |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
 ii) Availability of Agricultural land : Yes/No if yes _____ acres.
 iii) Names of crops : _____
 iv) Cattle : 2 cows ✓ ox ✓ buffaloes ✓ sheep/goats _____
 v) Do you have own toilet : Yes/No
 vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
 vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family : _____
 ii) Do you have Government Arogya Sri Card : Yes/No ✓

6. Other details :

- i) Do you have TV : Yes/No ✓
 ii) Do you have Dish connection : Yes/No ✓
 iii) Channels watched regularly : 1. cartoon 2. Maa 3. zee
 iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability : Yes/No
 v) Is internet available at home : Yes/No ✓

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other : raitu barosa ✓

8. Any three problems faced in the village : Network

Place : Barage center
 Date : 5/06/2023

[Signature]
 Signature of the Mentor

P. Sreeja
 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM

DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water
Ground Water
3. How do you evaluate the quality of your drinking water
 Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
 b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d)
Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
 a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
 a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2112001050041
: Semester / Year/Course/Group : BSc (Mpes)
Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|--------------|------------|
| 1) | S. Raju | M | 48 | 5th | carpenter |
| 2) | S. Shanthi | F | 36 | Intermediate | shopkeeper |
| 3) | S. Chinnari | F | 20 | Degree | studying |
| 4) | S. Chandrakala | F | 19 | Degree | " |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)

ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes _____ acres.

iii) Names of crops :

iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle _____

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. _____ 2. _____ 3. _____

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability : Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

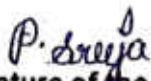
Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village :

Place : Barage center

Date : 5/06/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS.

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
Yes No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
Yes No
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no
Yes No

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group : BSc (Physics)
Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center , Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------|----------------|
| 1) | N. Varabala naidu | M | 38 | B.TEK | soft. engineer |
| 2) | N. sravani | F | 20 | Degree | studying |
| 3) | N. chitti | F | 8 | 2nd class | studying |
| 4) | N. shyama | F | 36 | 10th | Tailer |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)

ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes ----- acres.

iii) Names of crops :

iv) Cattle : 2 cows ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify---

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. Maa 2. cartoon 3. sports

iv) Do you have Mobile : Yes/No, Mobile number: Laptop : yes/no; internet availability : Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village :

Place : Barage center
Date : 6/06/2023


Signature of the Mentor


Signature of the Student

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: Bsc (Upsc)
 Name of the Guide/Mentor and Department : Dr. G V S Jayapala rao , physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center , Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|----------|-----------|---------------|-------------------|
| 1) | <u>Gr. Pani</u> | <u>F</u> | <u>35</u> | <u>5th</u> | <u>House wife</u> |
| 2) | <u>Gr. Ramana</u> | <u>M</u> | <u>40</u> | <u>10th</u> | <u>carpenter</u> |
| 3) | <u>Gr. Rajini</u> | <u>F</u> | <u>22</u> | <u>Degree</u> | <u>studying</u> |
| 4) | <u>Gr. Manika</u> | <u>F</u> | <u>18</u> | <u>Degree</u> | <u> </u> |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)

ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes 3 acres.

iii) Names of crops : wheat

iv) Cattle : 1 cows ✓ ox ✓ buffaloes ✓ sheep/goats ✓

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. Starma2 2. 7ee 3. ftv

iv) Do you have Mobile : Yes/No, Mobile number: ✓ Laptop : yes/no; internet availability : Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other :

8. Any three problems faced in the village :

Place : Barage center

Date : 7/06/2023

[Signature]
Signature of the Mentor

P. Sreeja
Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
 a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
 a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
 a) In-house pit b) Drainage System c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
 a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
 a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
 a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
 a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
 a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
 a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
 a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 222001050041
 : Semester / Year/Course/Group : BSC (U/PCS)
 Name of the Guide/Mentor and Department : Dr. G. V. S. Jayapala Rao, Physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|---------------------|----------|-----------|---------------------|------------------|
| 1) | <u>P. Yerrappa</u> | <u>M</u> | <u>45</u> | <u>5th</u> | <u>Driver</u> |
| 2) | <u>P. Rajubamma</u> | <u>F</u> | <u>40</u> | <u>5th</u> | <u>farmer</u> |
| 3) | <u>P. Akhila</u> | <u>F</u> | <u>22</u> | <u>Intermediate</u> | <u>Housewife</u> |
| 4) | <u>P. Ramana</u> | <u>M</u> | <u>30</u> | <u>ITI</u> | <u>carpenter</u> |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)

ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes _____ acres.

iii) Names of crops :

iv) Cattle : 3 cows, ✓ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle _____

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. Maa 2. etv 3. zee tv

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop : yes/no; internet availability : _____


v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : street Dogs

Place : Baraje center
Date : 7/06/2023


Signature of the Mentor


Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
d) Tap Water
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In-house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group: BSc(ulpc)
 Name of the Guide/Mentor and Department: Dr. GVS Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family: Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------|------------|
| 1) | Gi. Ramu | M | 48 | 5 th | Business |
| 2) | Gi. Suryam | F | 40 | 10 th | House wife |
| 3) | Gi. Deepika | F | 18 | B.tech | studying |
| 4) | Gi. Vedhasri | F | 3 | - | - |

3. Social Status details : i) Caste : SC₀ (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
 ii) Availability of Agricultural land : Yes/No if yes 13 acres.
 iii) Names of crops : wheat
 iv) Cattle : 3 cows ox buffaloes sheep/goats
 v) Do you have own toilet : Yes/No
 vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
 vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family : sugar
 ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
 ii) Do you have Dish connection : Yes/No
 iii) Channels watched regularly : 1. sports 2. News 3. cartoon
 iv) Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no; internet availability :
Yes/No
 v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network

Place : Barage center
 Date : 8/06/2023


 Signature of the Mentor

P. Sreeja
 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
d) Own Tap with overhead tank
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
d) Very Good
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In-house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
a) Yes b) No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
a) Yes b) No
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group : BSC [MPCS]
Name of the Guide/Mentor and Department : Dr. G. V S Jayopala rao, Physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Barage center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------|------------|
| 1) | G. Harinadh rao | M | 40 | ITP | Carpenter |
| 2) | G. chandra kala | F | 38 | Inter | Tailor |
| 3) | G. Tyothish kumar | M | 16 | Inter | Studying |
| | | | | | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own

ii) Availability of Agricultural land : Yes/No if yes ----- acres.

iii) Names of crops :

iv) Cattle : 3 cows ox buffaloes sheep/goats

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify---

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---

5. Health Details :

i) Diseases in family :

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No

ii) Do you have Dish connection : Yes/No

iii) Channels watched regularly : 1. ETV 2. Man 3. 7ce

iv) Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : Network

Place : Barage center
Date : 8/06/2023

Signature of the Mentor

Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"

Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) Inhouse pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
 : Semester / Year/Course/Group : BSc (M/ps)
 Name of the Guide/Mentor and Department : Dr. G. V S Jayapala rao, physics department
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|-----------|------------|
| 1) | B. Minor babu | M | 45 | PT? | worker |
| 2) | S. Sobha Jani | F | 32 | BED | Teacher |
| 3) | B. Dinakaran | M | 8 | 2nd class | studying |
| | | | | | |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
 ii) Religion : Hindu

4. Economic Status details :

i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own ✓

ii) Availability of Agricultural land : Yes/No if yes _____ acres.

iii) Names of crops :

iv) Cattle : _____ cows ✓ _____ ox _____ buffaloes _____ sheep/goats _____

v) Do you have own toilet : Yes/No

vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify _____

vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle _____

5. Health Details :

i) Diseases in family : ✓

ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

i) Do you have TV : Yes/No ✓

ii) Do you have Dish connection : Yes/No ✓

iii) Channels watched regularly : 1. Etv 2. Maa 3. zee

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability :
 Yes/No ✓

v) Is internet available at home : Yes/No

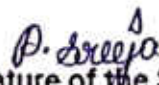
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other :

8. Any three problems faced in the village : street dogs

Place : Baraje center
 Date : 9/06/2023


 Signature of the Mentor


 Signature of the Student

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS.

Title of the Project
"WATER FACILITIES AND DRINKING WATER AVAILABILITY"
Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P. Sreeja Register No 2222001050041
: Semester / Year/Course/Group: BSc [MPCS]
Name of the Guide/Mentor and Department: Dr. G. VS Jayapala rao, physics Department
Community Social Service Project - Socio Economic Survey

1. Address of the family: Baraje center, Hiramandalam

2. Family Details :

| S.NO | Name of The Person | Gender | Age | Education | Profession |
|------|--------------------|--------|-----|------------------------|------------|
| 1) | G. Bhaskar rao | M | 40 | Dipl | Teacher |
| 2) | Gr. vijaya Gandhi | F | 30 | 10 th class | House wife |
| 3) | G. John wesly | M | 10 | 5 th class | Studying |
| 4) | Gr. Lilly | F | 7 | 2 nd class | Studying |

3. Social Status details : i) Caste : SC (SC/ST/BC-A/B/C/D /OC)
ii) Religion : Christian

4. Economic Status details :

- i) Type of House Building : Hut/semi pucca/pucca/apartment/bungalow/rented or own
ii) Availability of Agricultural land : Yes/No if yes-----acres.
iii) Names of crops :
iv) Cattle : _____ cows _____ ox _____ buffaloes _____ sheep/goats _____
v) Do you have own toilet : Yes/No
vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify—
vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle —

5. Health Details :

- i) Diseases in family :
ii) Do you have Government Arogya Sri Card : Yes/No

6. Other details :

- i) Do you have TV : Yes/No
ii) Do you have Dish connection : Yes/No
iii) Channels watched regularly : 1. Sports 2. cartoon 3. News
iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability :
Yes/No
v) Is internet available at home : Yes/No

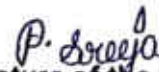
7. Name of the Govt. Schemes received :

Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa /Any other :

8. Any three problems faced in the village : Network

Place : Baraje center
Date : 10/06/2023


Signature of the Mentor


Signature of the Student


Title of the Project

"WATER FACILITIES AND DRINKING WATER AVAILABILITY"


Questionnaire for the Project

1. What type of Water System do you have:
a) Own Tap with overhead tank b) Underground water well/bore c) Community Tap
2. What type of water do you use for drinking a) Mineral Water b) Tap Water c) Ground Water
3. How do you evaluate the quality of your drinking water
a) Very Good b) Satisfactory c) Dissatisfied
4. Do you drink water from Outside : a) At hotels b) Other Places c) No
5. What kind of Sewage System do you have
a) In house pit
b) Drainage System
c) Polluted Water is driven into open space i.e; Ground etc
6. How do you wash up/take bath
a) By running water under tap b) Use bucket and Mug c) Shower/Sauna
7. What kind of washroom do you use: a) Flush b) Bucket/Mug c) ODF
8. How much Water do you use for a day: a) 20lit b) 30lit c) 40lit d) More
9. Do you experience water shortages
a) No b) Rarely c) Almost every year d) It is constant problem
10. Do you have water conservation methods: a) Pits b) Community action c) None
11. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
12. Does the water you use is a) Fluoride water b) Hard water c) None
13. How often do you clean water storage tanks per year
a) Once b) 2-3 times c) 4 times d) >6 times
14. Are you interested to learn Water conservation methods: Yes/No
15. How much water is used in your family per a day
a) 60lit b) 80lit c) 100lit d) More
16. How much water is used for drinking (only) in your total family per a day
a) 30 lit b) 40 lit c) 50 lit d) none
17. Is there any RO System (water plant) in your village: yes/no
18. How many RO System (water plant) are there in your village :
a) 1 b) 2 c) 3 d) None
19. What type of Water bodies are there in your village
a) Pond b) Lake c) River d) a or b
20. Is your village comes under coastal area: yes/no





MWHX+RHB, Bommika,
Andhra Pradesh 532459, India
24 Sep 2023 03:11 PM
overcast clouds
29.0 °C





MWHX+MQG, Temburu
Hiramandalam Rd,
Hiramandalam, Andhra
24 Sep 2023 03:13 PM
overcast clouds
29.0 °C





MWMX+WG2, Bommika,
Andhra Pradesh 532459, India
24 Sep 2023 04:12 PM
overcast clouds
27.0 °C





MWHX+MQG, Temburu
Hiramandalam Rd,
Hiramandalam, Andhra
24 Sep 2023 04:03 PM
overcast clouds
27.0 °C





 MWQX+H8J, Subhalai Colony, Gotta, Andhra Pradesh 532459, India
 overcast clouds
 29.0 °C
 24 Sep 2023 03:43 PM





 MWPX+9J9, Temburu Hiramandalam Rd, Subhalai Colony, Gotta, Bommika
 overcast clouds
 29.0 °C
 24 Sep 2023 03:59 PM




 MWHX+MQG, Temburu Hiramandalam Rd, Hiramandalam, Andhra
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 29.0 °C
 24 Sep 2023 03:13 PM




 MWHX+MQG, Temburu Hiramandalam Rd, Hiramandalam, Andhra
 overcast clouds
 29.0 °C
 24 Sep 2023 03:21 PM