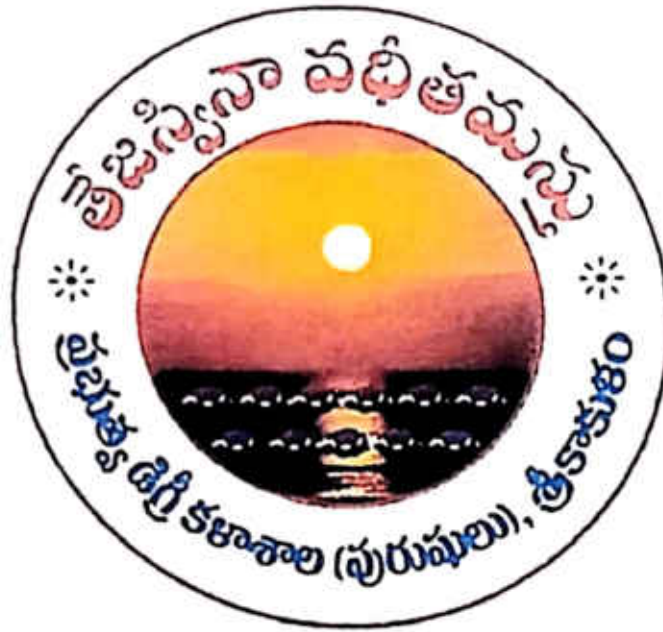


Program Book

Community Service Project



Government Degree Collage (Men),
Srikakulam

A PROJECT REPORT ON COMMUNITY SERVICE

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

MELLAKA. PRASAD

Enrollment Number :- 2222001050028

Semester :- II year Bsc (MPCS)

Batch :- 2022-2025

Under the supervision of

Dr. GVS JAYAPALA RAO (Sir)

Lecturer in physics

Government Degree College (MEN) SRIKAKULAM

Phone Number :- 9300975550

Website :- www.gcmssklm.ac.in

CERTIFICATE

certified that, this project report
"WATER FACILITIES AND DRINKING
WATER AVAILABILITY".

Being submitted by M. Prasad in fulfillment of the requirement for the award of Bachelor of science in physics department.

Honours is the record of beneficial work done by them under the supervision during the academic year

academic year

→

-b- project guidance-d-

~~~~~

Dr. Gvs Jayapala Rao(Sir)

Lectures in physics  
department

G.P.C (M) Srilakshmi

- 0 - DECLARATION - 0 -

I hereby declare that the report entitled  
"Community Service project" on Water  
under the guidance of Dr. GVS Jayapala Rao  
(Sir), lecturer in physics. I collect the  
data from Tumbakonda village,  
Seethampeta (mandal), Srikakulam (Dist),  
Andhrapradesh. Carried out by me under  
the guidance of Dr. GVS Jayapala Rao Sir.

## -6- ACKNOWLEDGEMENT -6-

At the outset, I actor the honourable  
Chief minister of Andhra Pradesh, Sir  
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 a novel way for taking  
the initiative to implement the community  
Service project.

I Sincerely thank Dr. Pola Basheer,  
- ary of collegiate education, Andhra Pradesh, commission-  
for his vision in implementing  
the community service project [CSP] in accor-  
- dance with NIEP-2020, which gives  
the students hands on experience to deal  
with the problems confront him in his  
day to day life.

I am indebted to Dr. P. Surekha (madam),  
Principal of Government Degree College (men)  
Srikakulam for effective implementation  
of this herculean project. the students  
various workshops for conducting the  
Community service project.

I am grateful to Dr. Gvs Jayapala Rao (Sir)

lecturer of physics and co-ordinate of  
community service project for letting us  
know the importance of this project and  
for encouraging us in the streams of social  
consciousness which is very essential in  
our development.

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 Sarpanch/ Volunteers of Tumbalconda  
in making me to stand before the society  
as a disciplined student for which am  
due to him.

## BACKGROUND:

Community Service is a non-paying job performed by one person (or) a group of people for the benefit of their community (or) its institutions. Community Service is distinct from volunteering since it is not always performed for a variety of reasons.

- It may be required by a government as a part of citizenship requirements, like the mandatory "Hand and Litch-up Service" for some municipalities in Germany or generally in lieu of military service or for civil conservation service.
- It may be required as a substitution of or in addition to other criminal justice sanctions - when performed for this reason it may be 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.
- ➔ In the UK, it has been made a condition of the receipt of certain benefits.
- ➔ In Sweden it is a suspended sentence called "Samhälstjänst" (C/ Society Service)

## NEED / IMPORTANCE ABOUT CSP :=

~~~~~p~~~~~

Community Service has a number of importance benefits engaging in community service provides students with the opportunity to become active member of their community and has a lasting positive impact on society at large.

Community Service (or) volunteerism enables students to acquire life skills and knowledge as well as provide a service to those who need it most. These are the some of common benefits of participating in a community service project.

-p- Psychological benefits -p-

~~~~~

Volunteering increases overall life satisfaction - on and helps you feel good about yourself because you are helping others. It can also help you feel to decrease stress and depression.

## -|- MORE BENEFITS IN CSP -|-

Social benefits:-

Volunteering engages students with the community, creates bonds with the population being served and increased social awareness and responsibility.

Cognitive benefits:-

Volunteering helps students enhance their personal knowledge, grow from new experiences and develop better interpersonal communication skills.

Participating in community service not only makes a difference to the organization and people being served but also makes a difference to every student's career prospects.

Participating in CSP activities helps to enhance student's resume by allowing students to obtain work related skills prior to graduation build good reference for employers in regard to community involvement and provides a network with future potential employers.

# 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 city community reaps the benefits of your work. You do not get paid to perform community service, though some times food and small gifts like a T-shirts are given to volunteers.

Community Service can help any group of people in need children, senior citizens, people with disabilities, english language and more.

It can also help animals, such as those at a shelter and it can be used to improve places, such as a local park, historic buildings or scenic area as well. Community Service is often organized through a local group such as a place of worship, school, or non-profit organisations, you can also start your own community service project [CSP]

GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM  
COMMUNITY SERVICE PROJECT

LOG BOOK FOR TOTAL WEEKS [1 AND 2]  
COMMUNITY SURVEY

NAME OF THE STUDENT :-

NAME OF THE FACULTY MEMBER :-

S.NO	Date & time of visit	Name of the person interviewed	House address	Gender & age	Mobile Number	Observations During Survey
DAY-1	09.05.2023 09:05 to 9:30 AM	N. Chiranjeevi	03-05	Male (30)	-	No dustbins
	09.05.2023 6:00 to 6:30 PM	N. Chinna Rao	05-07	Male [25]	7801059041	Drinking water
DAY-2	11.05.2023 08:05 to 8:40 AM	A. Chandhu	07-09	Male [23]	7093357255	Street Light
	11.05.2023 66:30 to 6:45 PM	A. Bhulakshmi	09-11	Female [30]	-	Drainage System

S.NO	Date & time of visit	Name of the person interviewed	House address	Gender age	Mobile Number	Observations made during survey
DAY-3	14/05/2023 09:30 to 10:00 AM	M. SRINU	11-17	male [35]	8074221396	Drinking water
	14/05/2023 10:05 to 10:20 AM	T. Uma	13-15	Female [20]	9642972988	Toilets
	14/05/2023 11:00 to 11:20 AM	M. Dharmarao	15-17	male [45]	8712249819	Transportation
	14/05/2023 11:30 to 12:00 PM	A. Satyaram	17-19	male [50]	—	Proper drainage system [No]
	14/05/2023 2:30 to 2:45 PM	A. Durgarao	19-21	male [41]	8019130094	Toilets
DAY-4	15/05/2023 4:05 to 4:30 PM	K. Prabhakar - ar	21-27	Male [45]	6303102571	Drainage system
	15/05/2023 5:06 to 5:30 PM	A. Babu Rao	27-25	M [46]	6304171715	Street lights

# GOVERNMENT DEGREE COLLEGE (MEN) SRIRAKULAM

## COMMUNITY SURVEY PROJECT

### LOG BOOK FOR THIRD AND FOURTH WEEK

#### COMMUNITY SURVEY

NAME OF THE STUDENT :=

NAME OF THE FACULTY MEMBER :=

S.NO	Date & time of visit	Name of the person interviewed - used	House address	Gender Age	Mobile Number	Observation made during survey
DAY-5	17/05/2023 10:00 to 10:30 AM	A. Sivarana	26-30	F [45]	6700121321	Transportation
	17/05/2023 11:15 to 11:40 AM	M. Dinesh	30-40	M [40]	-	No drinking
	17/05/2023 4:00 to 4:30 PM	M. RAJA RAO	40-43	M [50]	9515864870	"
	17/05/2023 5:30 to 5:45 (PM)	A. VASANTH RAO	42-46	M [45]	9573988489	Drinking water

S.No	Date & time of visit	Name of the person interviewed	House address	Gender Age	Mobile number	Observations made during survey
DAY-6	21/05/2023 9:00 to 9:30 Am	N. ASHOK	46-49	M [26]	9390150472	Street light
	21/05/2023 4:30 to 4:50 pm	N. DANDAYYA	49-53	M [50]	9177117092	" "
	23/05/2023 9:15 to 9:49 Am	N. JAYARAJU	53-60	M [45]	9299104861	Drinking water
DAY-7	23/05/2023 5:30 to 5:50 pm	B. SANKAR RAO	63-70	M [45]	—	" "

# GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM

## COMMUNITY SERVICE PROJECT

### LOG BOOK FOR FIFTH WEEK

### COMMUNITY SURVEY

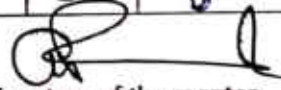
NAME OF THE STUDENT :-

NAME OF THE FACULTY MEMBER :-

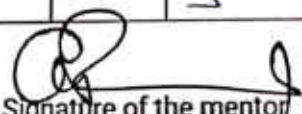
S.NO	Time & date of visit	Name of the person interviewed	House address	Gender age	Mobile number	Observations made during survey
Day-8	29/03/2023 9:30 to 9:50 AM	B. RAMYA	70-73	F [27]	6302875337	Drinking water
	29/05/2023 4:40 to 5:00 PM	H. GOVIND RAO	73-80	M [38]	9346961552	Toilet
Day-9	02/06/2023 4:50 to 5:15 PM	A. KONDALA RAO	80-85	M [42]	—	" "

S. NO	Date & time of visit	Name of the person interviewed	House Address	Gender (Age)	Mobile Number	Observations made during Survey
DAY-10	04/06/2023 9:25 to 9:40 AM	A. SAKUNTALA	76-79	F [46]	-	Drinking water
	04/06/2023 5:05 to 5:30 PM	N. SUGREEVULU	79-83	M [25]	7997170590	" "
DAY-11	06/06/2023 11:30 to 12:00 PM	N. RANGA RAO	83-88	M [40]	9701968694	Dust bins
	06/06/2023 2:30 to 3:00 PM	N. BHEEMAYYA	88-91	M [53]	-	Drainage
	06/06/2023 3:15 to 3:40 PM	N. BODAMMA	26-73	F [55]	-	" "
	06/06/2023 4:15 to 4:35 PM	A. ARUNA KUMAR RI	33-40	F [50]	6305872849	Dust bins

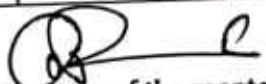
S.No.	Case No.	Head of the Family	No. of the Males	No. of the Female	Childrens		Total members in the house
					Boys	Girls	
1.	01	A. Swami Naidu	1	<del>3</del> 1	1	2	5
2.	02	P. VASU	1	3	-	2	6
3.	03	A. Kuppech	2	1	-	-	3
4.	04	A. Prabod Rao	1	1	-	2	4
5.	05	H. Venkamma	2	1	-	-	3
6.	06	T. Tijumala	1	1	-	2	4
7.	07.	T. Durga Rao	1	1	1	2	5
8.	08.	A. Sanyasi	1	1	2	-	4
9.	09.	T. Kumari	1	1	1	2	5
10.	10.	T. Kailash	1	1	1	2	5
11.	11	B. Balaram	1	1	2	1	5
12.	12.	M. Kondala Rao	1	1	1	2	5
13.	13.	T. Simbachalam	1	1	-	-	2
14.	14	N. GOPAYYA	1	1	1	3	6

  
Signature of the mentor

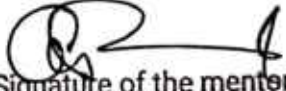
S.No.	Case No.	Head of the Family	No. of the Males	No. of the Female	Childrens		Total members in the house
					Boys	Girls	
15	15	A. MOKhalingam	2	1	1	1	5
16	16	N. RASAbabu	1	1	1	-	3
17	17	M. Govind	1	1	-	-	2
18	18	A. Haribabu	2	2	-	-	4
19	19	T. Ganesh	1	1	-	-	2
20	20	T. Bodayya	2	2	2	-	6
21	21	T. Uma	1	3	-	-	4
22	22	M. Dharma	1	1	-	3	5
23	23	A. Satyam	1	1	-	-	2
24	24	A. Dugga Rao	1	1	-	-	2
25	25	M. Srinu	1	1	1	-	3
26	26	K. Prabha	1	1	1	1	4
27	27	A. Babu Rao	1	1	2	1	5
28	28	A. RAJANI	2	1	-	-	3

  
Signature of the mentor

S.No.	House no.	Head of the family	Drinking water in families	Quality in drinking water	Types of water system	Water is used by a family in one day
1	3-5	P. Chalam	30 litres	Good	tank	80 litres
2	3-6	N. Chandu	40 litres	Good	tank	60 litres
3	3-7	A. Kondala Rao	50 litres	Good	tap	80 litres
4	3-8	A. Nirekh	30 litres	Good	tap	50 litres
5	3-9	N. Sugreevu	30 litres	Good	tank	50 litres
6	3-10	N. Ranga Rao	30 litres	Good	tank	60 litres
7	3-11	N. Bheemayya	30 litres	Good	tap	60 litres
8	3-12	M. Govindu	30 litres	Good	tap	50 litres
9	3-13	N. Bogamma	30 litres	Good	tap	50 litres
10	3-14	N. Ganesh	30 litres	Good	tank	50 litres
11	3-15	N. Akhile	30 litres	Good	tap	50 litres
12	3-16	N. Dandayya	30 litres	Good	tank	50 litres
13	3-17	N. Jaya Raju	30 litres	poor	bore	60 litres
14	3-18	B. Sankar Rao	30 litres	Good	tank	40 litres

  
Signature of the mentor

S.No.	House no.	Head of the family	Drinking water in families	Quality in drinking water	Types of water system	Water is used by a family in one day
15	5-13	B. Ravibabu	30 lit	Good	tank	40 lit
16	5-14	B. Chinni	30 lit	Good	tap	50 lit
17	5-15	P. Balu	40 lit	Good	tank	50 lit
18	5-16	N. Rameth	40 lit	Good	own tap	60 lit
19	5-17	N. Rambabu	40 lit	Good	tap	80 lit
20	5-18	M. Mami	40 lit	Good	tank	60 lit
21	5-19	A. Kanthakur	30 lit	Good	tank	60 lit
22	5-20	A. Madhu	30 lit	Good	tap	60 lit
23	5-21	M. Raja Rao	30 lit	Good	tap	80 lit
24	5-22	M. Karthik	40 lit	Good	tank	60 lit
25	5-23	A. Basakurao	30 lit	Good	tank	60 lit
26	5-24	A. Babu Rao	30 lit	Good	tap	50 lit
27	5-25	K. prabhakar	40 lit	Good	tap	60 lit
28	5-26	M. Srinu	40 lit	Good	tap	60 lit

  
Signature of the mentor

**GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM**

**DEPARTMENT OF PHYSICS**

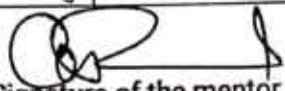
**LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT**

Name of the student: MELLAKA. PRASAD

Group: BSc [MP.CS]

Register No: 2222001050028

S. NO.	Date and Day	NO. Of house visit	Activity Conducted	Signature of the Student
1.	12.05.2023	03	Water resources	
	SUNDAY		data & community	M. prasad
2.	14.05.2023	02	Water resources	
	Tuesday		data & community	M. prasad
3.	15.05.2023	04	Water resources	
	Wednesday		& data community	M. prasad
4.	17.05.2023	02	Water resources	
	Friday		data & community	M. prasad
5.	19.05.2023	04	Water resources &	
	SUNDAY		data community	M. prasad
6.	24.05.2023	02	Water resources	
	Wednesday		& data community	M. prasad

  
Signature of the mentor

GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM

DEPARTMENT OF PHYSICS

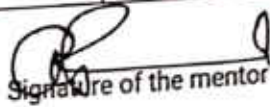
LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

Name of the student: MELLAKA . PRASAN

Group: BSC. [H.P. CS]

Register No: 2222001050028

S. NO.	Date and Day	NO. Of house visit	Activity Conducted	Signature of the Student
7.	26.05.2023 FRIDAY	03	Water resources data & community	M. prasad
8	28.05.2023 Sunday	04	Water resources data & community	M. prasad
9.	03.06.2023 <del>Friday</del> Saturday	02	Water resources data & community	M. prasad
10.	05.06.2023 Monday	04	Water resources data & community	M. prasad
11	08.06.2023 Thursday	02	Water resources data & community	M. prasad
12.				

  
Signature of the mentor



GPS Map Camera

Srikakulam, Andhra Pradesh, India  
Gumada - Donubai Rd, Andhra Pradesh,  
India

31/10/23 09:48 AM GMT +05:30

Google



Srikakulam, Andhra Pradesh, India  
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31/10/23 10:00 AM GMT +05:30



GPS Map Camera

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India

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GPS Map Camera

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India

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GPS Map Camera

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India  
24/10/23 01:28 PM GMT +05:30



GPS

Srikakulam, Andhra Pradesh, India  
Gumada - Donubai Rd, Andhra P

## Observation:

I observed some diseases such as cholera, typhoid, malaria in our village. Why because -

- So much of salt water available in our village due to coastal area, as well as water problems. Some people suffer from illness due to lack of water and drinking water from ponds, lakes etc. .... Water resources are major role. So we must use water resources carefully.

## Precautions:

- \* We drink good water like mineral water
- \* The people who use the well should observe certain precautions to ensure quality of the water.
- \* Washing clothes & animals in the surrounding of the well should be prohibit.

## Conclusion :-

My name is HELLAKA. PRASAD. I'm pursuing my graduation in BSc. H.P.CS from Government Degree College [HENT] Srirakulam.

I Selected "water facilities and drinking water availability" topics as my community Service project. I approached nearly 30 families for survey. I asked questions about water sources and availability facilities that users using for their purpose. As a part of my survey. I know that majority of families using ground water and community tap water for their regular usages. In today's day to day life every one needs a good hygienic water to be healthy.

I am very happy to doing this community services project for creating awareness towards the people.

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

Name of the Student : M. Prasad Register No 2222001050028

: Semester / Year/Course/Group : B.Sc (MPCS)

Name of the Guide/Mentor and Department : Dr. GVS Jayapada Rao

**Community Social Service Project –Socio Economic Survey**

1. Address of the family : Tumbakonda

**2. Family Details :**

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	A. Swaminaidu	Male	40	B.E.D	Teacher
2.	A. Pavani	Female	38	Inter	House wife
3.	A. Bindu	Female	13	8th	Studying
4.	A. Kalpana	Female	09	4th	Studying

3. Social Status details : i) Caste : ST (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 br-own

ii) Availability of Agricultural land : Yes/No if yes 5 acres.

iii) Names of crops :

iv) Cattle : X cows X ox ✓ buffaloes X 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. TV 9 2. E.TV 3. Star sports-1

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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa /Any other :

8. Any three problems faced in the village : 1. Street light

Place : Tumbakonda

Date : 09/05/2023

[Signature]  
Signature of the Mentor

M. Prasad  
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 : M. Prasad

Register No 2222001050028

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

Name of the Guide/Mentor and Department : GVS Jayapala Rao

**Community Social Service Project –Socio Economic Survey**

1. Address of the family : Tumbakonda

**2. Family Details :**

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	M. Dalayya	male	50	—	Daily wages
2.	M. Lakshmi	Female	45	—	House wife
3.	M. Prasad	Male	23	degree	Studying
4.	M. Raju	Male	20	degree	Studying
5.	M. Venkamma	Female	60	—	—

3. Social Status details : i) Caste : ST (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 : X cows X ox X buffaloes X sheep/goats X

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 — NO

**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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Street light

2. Drinking water

Place : Tumbakonda

Date : 11/05/2023

Signature of the Mentor

Signature of the Student M. Prasad

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

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

Name of the Student : M. prasad Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc (MPCS)  
Name of the Guide/Mentor and Department : GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	T. Ramu	Male	33	-	Farmer
2.	T. Suwalma	Female	30	-	Housewife
3.	T. Sarikanth	Male	12	6 <sup>th</sup>	Studying.

3. Social Status details : i) Caste : ST (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 X 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 — NO

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. Gemini 2. Maa movies 3. Star 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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Drinking water

2. street lamp

Place : Tumbakonda  
Date : 14/05/2023

  
Signature of the Mentor

M. prasad  
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 : M. Prabath Register No 2222001050028

: Semester / Year/Course/Group : BSC(HPC)

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

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	P. Varudeva	Male	50	10 <sup>th</sup>	Farmer
2.	P. Subbamma	Female	45	10 <sup>th</sup>	A.N.M
3.	P. Sudha Rani	Female	30	Degree	unemployed
4.	P. Jhansi	Female	23	Agriculture	Studying

3. Social Status details : i) Caste : ST (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 — NO

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. E.TV 2. TV.9 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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Drinking water

2. No Dustbin

Place : Tumbakonda

Date : 15/05/2023

  
Signature of the Mentor

M. Prabath  
Signature of the Student

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 ☒ d) 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
1. Are you suffering any water borne diseases: a) Malaria b) Cholera c) Scabies d) Typhoid
2. Does the water you use is a) Fluoride water b) Hard water ☒ c) None
3. How often do you clean water storage tanks per year  
a) Once b) 2-3 times c) 4 times ☒ d) >6 times
4. Are you interested to learn Water conservation methods: ☒ Yes/No
5. How much water is used in your family per a day  
a) 60lit ☒ b) 80lit c) 100lit d) More
6. 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
7. Is there any RO System ( water plant) in your village: ☒ yes/no
8. How many RO System (water plant) are there in your village :  
a) 1 b) 2 c) 3 ☒ d) None
9. What type of Water bodies are there in your village  
☒ a) Pond b) Lake c) River d) a or b
10. Is your village comes under coastal area: ☒ yes/no

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : BSC(MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	N. Papa Rao	Male	40	P.G	Running mess
2.	N. Anasuya	Female	35	Inter	House wife
3.	N. Vivek	Male	10	5th	Studying
4.	N. Jyoti Ram	Male	06	1st	Studying
5.	N. Tannik	Male	03	-	-

3. Social Status details : i) Caste : ST (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 : X cows ox buffaloes X 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

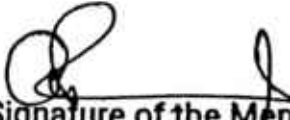
7. Name of the Govt. Schemes received :

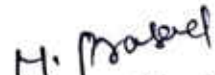
Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. No dust bin

Place : Tumbakonda

Date : 17/05/2023

  
Signature of the Mentor

  
Signature of the Student

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 : M. Prabud Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc (MP.S)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	A. Kuppekwar Rao	Male	40	ph.D	un employ
2.	A. pravani	Female	35	Inter	House wife

3. Social Status details : i) Caste : ST (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 : X cows ox buffaloes X 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 — NO

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. E.TV 2. TN9 3. Star 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 Deevena/Jagananna Vasati Deevena / Raitthu Bharosa /Any other :

8. Any three problems faced in the village : 1. Drinking water

2. Inter net

Place : Tumbakonda

Date : 19/05/2023

[Signature]  
Signature of the Mentor

M. Prabud  
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

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : BSC (MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	A. Prasad Rao	Male	48	-	Farmer
2.	A. Aruna	Female	43		House wife
3.	A. Sudhaya	Female	19	Inter	
4.	A. Srija	Female	17	Inter	Studying
5.	A. Pravalika	Female	13	8 <sup>th</sup> class	Studying

3. Social Status details : i) Caste : ST (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 : X cows X ox  buffaloes X sheep/goats X  
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 — NO

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 Deevena/Jagananna Vasati Deevena / Raitnu Bharosa / Any other :

8. Any three problems faced in the village : 1. Drinking water

Place : Tumbakonda

Date : 21/05/2023

[Signature]  
Signature of the Mentor

M. Prasad  
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 : M. Prabodh Register No 2222001050028

: Semester / Year/Course/Group : BSc (H.P.CS)

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

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	A. Sanyasi Rao	Male	55		Farmer
2.	A. Sargolani	Female	45		House wife
3.	A. Santhosh	Male	25	Inter	
4.	A. Sai Kumar	Male	20	Inter	

3. Social Status details : i) Caste : ST (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 : X cows ox buffaloes X 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 NO

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 TV 3. Zee Telugu

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

v) Is internet available at home : Yes/No

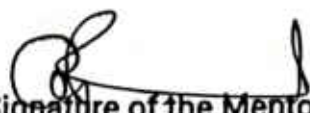
7. Name of the Govt. Schemes received :

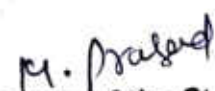
Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village :

Place : Tumbakonda

Date : 21/05/2023

  
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

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

Name of the Student : M. Praband Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc(HPS)  
Name of the Guide/Mentor and Department : Dr. G.V. Jayapala Rao  
Community Social Service Project -Socio Economic Survey

1. Address of the family : Tumbalconda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	K. Prabhakar	male	50	P.G	Teacher
2.	K. Kamala	Female	50	P.G	Teacher
3.	K. Bhagani	Female	10	5 <sup>th</sup>	Studying

3. Social Status details : i)Caste : ST (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 : X cows X ox X buffaloes X sheep/goats X

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. TN9 2. E-TV 3. Maamuric

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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa /Any other :

8. Any three problems faced in the village :

Place : Tumbalconda

Date : 25/05/2021

  
Signature of the Mentor

M. Praband  
Signature of the Student

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

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : BSc(MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	N. Lakshmya	Male	35	Diploma	Jr. ASST
2.	N. Anu Sri	Female	30	Diploma	House wife
3.	N. Thana Sri	Female	16	9th	Studying

3. Social Status details : i) Caste : ST (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 : x cows ox buffaloes x sheep/goats x

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. TV9 2. ETV 3. maa music

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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Drinking water

2. street lights

Place : Tumbakonda

Date : 27/05/2023

Signature of the Mentor

Signature of the Student

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

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : BSC(MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	M. Prasad	Male	33	Degree	Coast guard
2.	M. Swathi	Female	30	Died	Teacher
3.	M. Jenny	Female	06	1 <sup>st</sup> class	Studying
4.	M. Abhiram	male	03		

3. Social Status details : i) Caste : ST (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 :   X   cows   X   ox   X   buffaloes   X   sheep/goats   X  

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 TV 2. Gemini music 3. Star sports

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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village :

Place : Tumbakonda

Date : 29/05/2023

        
Signature of the Mentor

M. Prasad  
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) ~~80~~lit 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~~

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc (MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	N. Gopi	Male	50		Farmer
2.	N. Buccamma	Female	45		House wife
3.	N. Lalitha	Female	25	Inter	
4.	N. Anitha	Female	18	G.N.M	Studying
5.	N. Siddu	male	10	5th	Studying

3. Social Status details : i) Caste : ST (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 : x cows x ox x buffaloes x sheep/goats x

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 — NO

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 : \_\_\_\_\_

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 :

1. Drinking water

Place : Tumbakonda

Date : 02/06/2023

Signature of the Mentor

M. Prasad  
Signature of the Student

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 Ta
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

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : Bsc(HPS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	<u>N. Rajababu</u>	<u>Male</u>	<u>34</u>	<u>Diploma</u>	<u>V.R.O</u>
2.	<u>N. Uma</u>	<u>Female</u>	<u>35</u>	<u>Inter</u>	<u>House wife</u>
3.	<u>N. Rithvik</u>	<u>Male</u>	<u>03</u>		

3. Social Status details : i) Caste : ST (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 : X cows ox buffaloes X sheep/goats X  
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. Maatv 2. E.Tv 3. Gemini  
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 Deevena/Jagananna Vasati Deevena / Raithu Bharosa /Any other :

8. Any three problems faced in the village : 1. Drinking water

Place : Tumbakonda

Date : 03/06/2023

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

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

Name of the Student : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc(MPCS)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Turnbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	A. Sangamesh	Male	50	Inter	Farmer
2.	A. Sakunthala	Female	45	10 <sup>th</sup>	House wife
3.	A. Bhalgavi	Female	24	G.N.H	Studying
4.	A. Premadh	male	18	M.L.T	Studying

3. Social Status details : i) Caste : ST (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 : x cows ox buffaloes x sheep/goats x

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 NO

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. Maatv 2. zee telugu 3. Gemini music

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

v) Is internet available at home : Yes/No

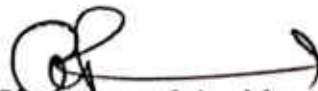
7. Name of the Govt. Schemes received :

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

8. Any three problems faced in the village :

Place : Turnbakonda

Date : 04/06/2019

  
Signature of the Mentor

M. Prasad  
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 : M. Prasad Register No 2222001050028  
: Semester / Year/Course/Group : B.Sc (H.P.S)  
Name of the Guide/Mentor and Department : Dr. GVS Jayapala Rao  
Community Social Service Project - Socio Economic Survey

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	T. Kiran	Male	35	Degree	
2.	T. Hymavathi	Female	30	Degree	Anganwadi worker
3.	T. Syanthan	Male	07	2nd class	Studying

3. Social Status details : i) Caste : ST (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 1 acres.  
iii) Names of crops :  
iv) Cattle : X cows ox buffaloes X sheep/goats X  
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 NO

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 2. 3 3. 4  
iv) Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no, internet availability :  
Yes/No  
v) Is internet available at home : Yes/No

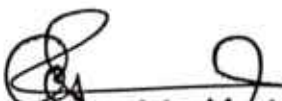
7. Name of the Govt. Schemes received :

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

8. Any three problems faced in the village :

Place : Tumbakonda

Date : 06/06/2023

  
Signature of the Mentor

M. Prasad  
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

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

Name of the Student : M. Prasad Register No 2222001050028

: Semester / Year/Course/Group : B.Sc (MPCS)

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

1. Address of the family : Tumbakonda

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	<u>N. Sugreevulu</u>	<u>Male</u>	<u>40</u>	<u>Inter</u>	<u>Daily wages</u>
2.	<u>N. Rama</u>	<u>Female</u>	<u>35</u>	<u>Inter</u>	<u>Daily wages</u>
3.	<u>N. Yakkitha</u>	<u>Female</u>	<u>04</u>		

3. Social Status details : i) Caste : ST (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 : X cows ox buffaloes X sheep/goats X

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 —NO

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. MAATV 2. ETV 3. Zee Telugu

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

v) Is internet available at home : Yes/No

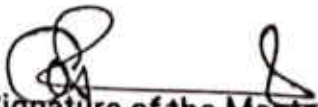
7. Name of the Govt. Schemes received :

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

8. Any three problems faced in the village :

Place : Tumbakonda

Date : 08/06/2023

  
Signature of the Mentor

M. Prasad  
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
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☒ a) Very Good b) Satisfactory c) Dissatisfied
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5. What kind of Sewage System do you have  
a) In house pit  
☒ b) Drainage System  
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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
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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

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