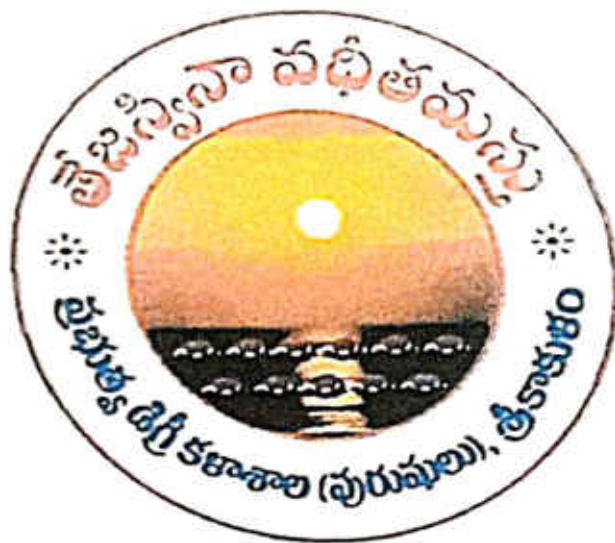


Program Book

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

By:-

padala. Tulasi Rao

Enrollment Number :- 2222001050038

Semester :- II year B.Sc (MPCs)

Batch :- 2022 - 2025

Under the supervision of

Dr. G.V.S. Jayapala Rao

Lecturer in physics.

Government Degree College (MEN), Srikakulam.

phone Number :- 8712249819.

website :- [w.w.w. gcm sklm.ac.in](http://w.w.w.gcm sklm.ac.in)

CERTIFICATE :-

Certified that this project report

"WATER FACILITIES AND DRINKING WATER AVAILABILITY." Being submitted by padala Tulasi Rao in partial fulfillment of the requirement for the award of Bachelor of Science in physics department.

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



=: project guidance :-

Dr. G. V. S. Jayapala Rao

Sir Lecturer in

physics department

GIDC (M) Srikakulam.

=|| DECLARATION || =

I here by declare that the project report entitled "Community service project" (CSP) on water under the guidance of Dr. G.V. & Jayapala Rao Lecturer in physics . programme in charge; department of the physics . I collect the data from Baidalapuram village, Saravakota mandal, Srikakulam (D), Andhra pradesh. Carried out by me under the guidance of Dr. G.V. & Jayapala. Rao

=: ACKNOWLEDGEMENT: =

At the outset, I address the honourable chief minister of Andhra Pradesh, Sir Y. S. Jagan Mohan Reddy who always cares 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. Pala Bhashar, commissioner of collegiate education, Andhra Pradesh for his vision in implementing the community service project (CSP) in accordance with NEP-2020, which gives the student hands on experience to deal with the problem - & confront him in his day to day life.

I am indebted to Dr. P. Suresh, principal of Government Degree college (men) Srikakulam for effective implementation of this nercular project.

The student various workshops for conducting the community service project

I am grateful to Dr. G.V.S. Jayapal Rao - Lecturer of
and co-ordinate of community service project
for letting us know the importance of this project for
and inculcating in us the streams of social consci-
-ness which is very essential in our demeanour.

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 / volunteer of : Baidalapuram
in making me to stand before the society as a
disciplined student for which an due to him

=! Back ground :=

community service is a non-paying job performed by one person (or) a group of people for the benefits 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 requirement, like the mandatory "Hand and hitch-up services" for some municipalities in Germany or generally in lieu of military services or for civil conservation services.

⇒ It may be required as a substitution of or in addition to other criminal's justice sanction - when performed for this reason it may be referred to as community payback.

⇒ It may be mandated by schools to meet the requirement of or 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 suspended sentence called "samhalls tjänt" ("society service")

=: Need / Importance about C&P :-

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

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

=: psychological benefits :-

Volunteering increases over all life satisfaction and helps you feel good about yourself because you are helping others. It can also help you feel to decrease stress and increase of depression.

-o More benefits in csp o-

-o Social benefits o-

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

-o Cognitive benefits:-

Volunteering help 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. builds good reference for employers in regards to community involvement and provides a forum to 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 that 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 sometimes 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 learners 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 building or scenic area as well. Community service is often organized through a local group such as a place of worship school, or non-profit organizations, you can also start your own community service project [CSP]

Community-based Water Resources Management

6. Develop community level water supply management system which include management of water resources and assets

5. Agree upon community water usage targets and allocate community priorities.

4b. Risks to community water resources and assets

7. Identify community level risk control measures to manage water resources. This includes contingency option and water privatization

4a. Requires hydrological analysis of water resources and risk identification methodology.

3. Assess the available water assets and resources at community level using an inventory mapping exercise.

8. on going monitoring and evaluation of community water supply

1. Identify communities, assess water usage needs and priorities for water usage - using water survey.

2. Undertake community 'key water user' stake holder analysis ensuring the role of women is recognised in water manage.

GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM.

COMMUNITY SERVICE PROJECT

LOG BOOK FOR TOTAL WEEKS

COMMUNITY SURVEY

NAMES OF THE STUDENT:- P. Tulazinao

NAMES OF THE FACULTY MEMBER:- Dr. G. V. S. Jayapala Rao

S. NO	Date & time of visit	Name of the person interviewed	House address	Gender & age	mobile Number	Observations made during survey
DAY-1	09-05-2023 9.00 to 9:30 AM	S. Ramu	4-106	Male (42)	8790690571	Toilets.
	09-05-2023 4.00 to 5.30 PM	L. Jangam	4-100	Male (39)	9390590583	Road proper
DAY-2	14-05-2023 9.00 to 9:30 AM	M Adinarayana	4-87	Male (35)	6309371653	water drinking
	14-05-2023 4.00 to 5.00 PM	P Srinivasarao	4-2	male (35)	9542012573	hospital.

S. NO	Date & time of visit	Name of the person interviewed	House address	Gender & age	mobile Number	observations made during survey
DAY-3	16-05-2023 9.00 to 9.30 AM	N. Sampath	4-122	male (39)	7217415671	Hospital
	16-05-2023 10.00 to 11.00 AM	B. Ramarao	5-25	male (42)	9110575230	Road proper
	16-05-2023 4.00 to 5.00 PM	D. Rama Rao	4-100	male (52)	7207137572	Walders
	16-05-2023 5.30 to 6.00 PM	L. Sureyanarayana	4-219	male (42)	9897152762	Road proper
DAY-4	19-05-2023 8.30 to 9.00 AM	T. peddodu	4-100	male (59)	7974567921	cleaning village
	19-05-2023 9.30 to 10.00 AM	Y. Ground	5-25	male (45)	8712456715	Walders
	19-05-2023 3.30 to 4.30 PM	M. pallayya	4-119	male (48)	5215671526	Road proper
	19-05-2023 5.00 to 5.30 PM	R. pallayya	4-88	male (56)	7209716210	Hospital

GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULM

COMMUNITY SERVICE PROJECT (CSP)

LOG BOOK FOR THIRD AND FOURTH WEEK.

COMMUNITY SURVEY.

NAME OF THE STUDENT:- P. Tulasi Rao

NAME OF THE FACULTY MEMBER:- Dr. G. V. S. Jayapala Rao

Sl.No	Date & time of visit	Name of the person interviewed	House Address	Gender & Age	mobile Number	Observations made during survey
DAY-5	20-05-2023 9.00 to 9.30 AM	D. Ramesh	4-118	male (35)	8217456791	water tank
	20-05-2023 4.00 to 4.30 PM	S. Polloyya	4-123	male (45)	7075315616	Toilets.
	22-05-2023 8.30 to 9.00 AM	T. Nelayya	4-121	male (35)	8019918032	Toilets
	22-05-2023 3.30 to 4.30 PM	T. Siva.	4-96	male (35)	8106499819	Hospital.

S. NO	Date & time of visit	Name of the person interviewed	House Address	Gender & Age	mobile Number	Observations made During survey
Day-7	24-05-2023 8.30 to 9.00 AM	P. Ravamayya	4-107	male (59)	837465698	Hospitals
	24-05-2023 9.30 to 10.00 AM	N. Laxminarayana.	4-82	male (58)	7127151273	Road proopre
	24-05-2023 4.00 to 4.30 PM	Y. Somesha	5-02	male (62)	7210713715	Toilets
	24-05-2023 5.00 to 5.30 PM	N. Simachalam.	4-84	male (56)	9607152051	water tank
	26-05-2023 9.00 to 9.30 AM	Y. Govind	4-109	male (35)	9646584279	Toilets
	26-05-2023 10.00 to 10.30 AM	P. Sambharamoorthi	4-07	male (35)	6404215671	water drinking
Day-8	26-05-2023 4.00 to 4.30 PM	Y. Sathyam	5-28	male (63)	841734125	Road proopre
	26-05-2023 5.00 to 5.30 PM	Y. Govind.	5-35	male (42)	8607456171	Hospitals

GOVERNMENT DEGREE COLLEGE (MEN) SRIKAKULAM

COMMUNITY SERVICE PROJECT

LOG BOOK FOR TOTAL WEEKS.

COMMUNITY SURVEY.

Name of the student :- P. Tulasi Rao

Name of the faculty member :- Dr. Jayapal Rao. G. V. S.

S-NO	Date & Time of visit	Name of the person interviewed	House address	Gender & Age	mobile Number	Observations made during survey.
DAY-9	29-05-2023 8.30 to 9.00 AM	T. Barathe	4-99	female (40)	6309010571	Networks
	29-05-2023 4.00 to 5.00 PM	B. Joga Rao	5-25	male (41)	7124567592	water tank
PAY-10	02-06-2023 9.00 to 10.00 AM	T. chinnarao	4-89	male (35)	9652260461	Toilets.
	02-06-2023 4.30 to 5.00 PM	H. chinnarao	4-01	male (20)	7989638752	Hospitals

S.NO.	Date & time of visit	Name of the person interviewed	House Address	Gender & (age)	mobile Number	Observation made
DAY-11	05-06-2023 9.00 to 9.30 AM	CH. KUMAR	4-97	male (36)	9652999120	water tanks
	05-06-2023 10.00 to 10.30 AM	M. Dharmdasi	4-03	male (42)	7675029971	cleaning
	05-06-2023 4.00 to 4.30 PM	S. Simachalam	4-125	male (65)	720713754	drinking water
	05-06-2023 5.00 to 5.30 PM	M. Gaddayya	5-01	male (30)	988527152	Read proproe /
	08-06-2023 8.30 to 9.00 AM	P. Venkataswamama	4-112	male (35)	8106499819	toilets.
	08-06-2023 9.30 to 10.00 AM	M. Simachalam	4-04	male (55)	8332029971	Hospital's.
DAY-12	08-06-2023 3.30 to 4.00 PM	P. Chinnarasu	4-108	male (71)	9726571271	Road proproe
	08-06-2023 4.30 to 5.00 PM	P. Lachchamma	4-08	female (59)	8217142719	toilets

S.No	Case NO.	Head of the family	No. of the males	No. of the females	childrens		Total members in the house
					Boys	Girls	
01	01	S. Ramu	2	2	1	1	4
02	02	L. Jangam	2	2	1	1	4
03	03	M. Adinarayana	2	2	1	1	4
04	04	P. Srinivasarao	1	3	-	2	4
5	05	N. Sampath	1	3	-	2	4
6	06	T. peddodee	2	1	1	1	3
7	07	B. Ramesh	3	1	2	-	4
8	08	T. Nelayya	2	2	1	2	4
9	09	P. Ravamayya	2	-	1	-	2
10	10	Y. Govind	3	1	2	-	4

S NO	CASE NO.	Head of the family	No. of the males	No. of the females	Childrens		Total members in the house
					Boys	Girls	
11	11	T. Barathi	1	2	1	1	3
12	12	T. chinnarao	2	2	1	1	4
13	13	CH. kumar	2	2	1	1	4
14	14	P. Venkataramama	3	1	2	-	4
15	15	M. Bhandasi	3	1	2	-	5
16	16	M. Simachalam.	2	3	2	1	4
17	17	S. palayya	3	1	2	-	4
18	18	B. Fogarao	1	3	-	2	4
19	19	H. chinnarao	2	1	1	-	3
20	20	T. Siva.	2	2	1	1	4
21	21	P. chinnarao	3	1	2	-	4
22	22	P Mohan Rao	1	2	-	1	3

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM

DEPARTMENT OF PHYSICS


LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

Name of the student :- padala Tulasirao

Group :- B.Sc [MPCs]

Register Number :- 2222001050038

S. NO	Date and Day	NO. of Houses Visited	Activity conducted	Signature of the student
1	09-05-2023 FRIDAY	02	Water resources data & community survey	P. Tulasirao
2.	14-05-2023 SUN DAY	02	water resources data & community survey	P. Tulasirao
3.	16-05-2023 TUES DAY	04	Water resources data & community survey	P. Tulasirao
4.	19-05-2023 FRIDAY	04	water resources data & community survey	P. Tulasirao
5.	20-05-2023 SATUR DAY	02	water resources data & community survey	P. Tulasirao
6.	22-05-2023 MON DAY	02	water resources data & community survey	P. Tulasirao


Signature of the
mentor

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM.

DEPARTMENT OF PHYSICS

LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

Name of the student :- Padala Tulashrao

Group :- Bsc (MPCS)

Register Number :- 2222001050038

S.NO	Date and day	No. of Houses visited	Activity conducted	Signature of the student
7.	24-05-2023 Wednesday	04	water resources data & community survey	P.Tulashrao
8.	26-05-2023 FRIDAY	04	water resources data & community survey	P.Tulashrao
9.	29-05-2023 MONDAY	02	water resources data & community survey	P.Tulashrao
10.	02-06-2023 FRIDAY	02	water resources data & community survey	P.Tulashrao
11	05-06-2023 MONDAY	04	water resources data & community survey	P.Tulashrao
12	08-06-2023 THURSDAY	04	water resources data & community survey	P.Tulashrao



Signature of the mentor

GOVERNMENT DEGREE COLLEGE(MEN),SRIKAKULAM
DEPARTMENT OF PHYSICS

Name of the Student : P Tulasirao Register No 2222001050038

: Semester / Year/Course/Group : Bsc (MPC.S)

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

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	L. Jangam	Male	39	-	Labourer
2	L. Sayamma	Female	30	-	Housewife
3	L. Mauli	Female	21	Degree	Studying
4	L. Delleswarao	male	19	polyset	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 : ✓ cows ✓ ox ✓ buffaloes ✓ sheep/goats 2

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 : NO

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. star maa 3. maam

iv) Do you have Mobile : Yes/No, Mobile number: 9390950583 Laptop : yes/no; internet availability :

Yes/No

v) Is internet available at home : Yes/No

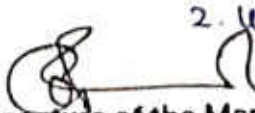
7. Name of the Govt. Schemes received :

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

8. Any three problems faced in the village : 1. Toilets
2. water tank

Place : Baidalapuram

Date : 09-05-2023


Signature of the Mentor

P Tulasirao
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. Tulasi Rao Register No 2222001050038
: Semester / Year/Course/Group : B.Sc (MPCS)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	S. Ramu	Male	42	-	farmer
2.	S. pushpa	Female	37	-	House wife
3.	S. kanchana	Female	19	Degree	Education
4.	S. Ganesh	Male	17	Inter	Education

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 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 : NO
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. 'maa' TV 3. cartoon
iv) Do you have Mobile : Yes/No, Mobile number: 8790690571 Laptop : yes/no; internet availability :
Yes/No
v) Is internet available at home : Yes/No

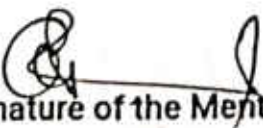
7. Name of the Govt. Schemes received :


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

8. Any three problems faced in the village : 1. Toilets

Place : Baidalapuram.

Date : 09-05-2023


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
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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. Tulasi Rao

Register No 2222001050038

: Semester / Year/Course/Group : Bsc (MPC.S)

Name of the Guide/Mentor and Department : Dr. G.V.S. Joyapala Rao

Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	M. Adinarayana	Male	35	-	Farmer
2	M. Soudhara	Female	30	Inter	Nurse
3	M. Sisindra	Male	15	10 th	Studying
4	M. Bhuvana	Female	13	8 th	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 : y cows 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 : NO

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. Frankini TV 3. Contam

iv) Do you have Mobile : Yes/No, Mobile number: 6309371853 Laptop :yes/no; internet availability :

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

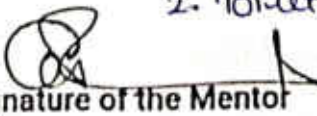
Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Clean and Green

2. Toilets

Place : Baidalapuram

Date : 14-05-2023


Signature of the Mentor

P. Tulasi Rao
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. Tulasirao

Register No 2222001050038

: Semester / Year/Course/Group : Bsc (MPCS)

Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao

Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	P. Srinivasarao	Male	35	-	Mason
2.	P. Kalawathi	Female	29	-	Housewife
3.	P. DhanaLaxmi	Female	17	10 th	Studying
4.	P. Alhya	Female	13	8 th	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 : 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 : NO

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 TV 3. Crazeon

iv) Do you have Mobile : Yes/No, Mobile number: 9542012573 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. clean and Green

2. Hospitals.

Place : Baidalapuram

Date : 14-05-2023


Signature of the Mentor

P. Tulasirao
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. Tulasi Rao

Register No 2222001050038

: Semester / Year/Course/Group : Bsc(MPCS)

Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao

Community Social Service Project - Socio Economic Survey

1. Address of the family : Baldalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01.	N. Sampath	Male	39	Degree	Job
02.	N. Jayanthi	Female	30	Degree	Nursing
03.	N. Lavya Sai	Female	5	LKG	Studying
04.	N. Riya Sai	Female	1	-	-

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 0.5 acres.

iii) Names of crops :

iv) Cattle : x cows ox x buffaloes y 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 : NO

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. Star ma 3. cartoon

iv) Do you have Mobile : Yes/No, Mobile number: 7217415871 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. clean and green

2. Hospitals.

Place : Srikakulam.

Date : 16-05-2023


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 Tulasirao

Register No 2222001050038

: Semester / Year/Course/Group : B3c (MPCS)

Name of the Guide/Mentor and Department : Dr. G.V.S Jayapala Rao

Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01	J. Reddodu	male	59	-	Farmer
02	J. Ravanamma	Female	44	-	Housewife
03	J. Simachalam	male	27	Degree	labour

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 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 : NO

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. Comedy Starmaa 3. Cartoon

iv) Do you have Mobile : Yes/No, Mobile number: 7974567921 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 : 1. cleaning village

2. Hospitals.

Place : Baidalapuram.

Date : 19-05-2023


Signature of the Mentor

P. Tulasirao
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. Pulasirao Register No 2222001050038
: Semester / Year/Course/Group : BSc (MPCS)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	D. Ramesh.	Male	40	-	Mason
2.	D. Sushila	Female	36	-	House wife
3.	D. Teja	Male	10	5 th	Education
4.	D. Balu	Male	09	4 th	Education

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 :

iv) Cattle : 1 cows 1 ox x buffaloes v 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 : NO

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. "Starmaa" 3. "Tremeni"

iv) Do you have Mobile : Yes/No, Mobile number: 8217456791 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 : 1. Water Tanks

2. Toilets

Place : Baidalapuram.

Date : 20-05-2023

Signature of the Mentor

P. Pulasirao
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. Tulasi Rao
: Semester / Year/Course/Group : B.Sc.(MPC&S)

Register No 2222001050038

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

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01	S. Polayya	Male	45	-	Mason
02	S. Puchamma	Female	39	-	Housewife
03	S. Mahesh	Male	24	Degree	cooking
04	S. Kiran	Male	19	Degree	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 x buffaloes x sheep/goats 2

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 : NO

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. ma TV 3. Gemini

iv) Do you have Mobile : Yes/No, Mobile number: 70753 15616 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 : 1. Toilets
2. cleaning village

Place : Baidalapuram

Date : 20-05-2023


Signature of the Mentor

P. Tulasi Rao
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. Tulasi Rao Register No 2222001050038
: Semester / Year/Course/Group : Bsc (mpcw)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	J. Neelayya	Male	35	-	Vill Assistant
2.	J. prasvathi	Female	33	Inter	House wife
3.	J. Vinay	Male	15	10 th	Education
4.	J. Ammautha	Female	12	7 th	Education
5.	J. Bodamma	Female	61		

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 x buffaloes x sheep/goats 1/3

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 : NO

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. star maa 3. freemove

iv) Do you have Mobile : Yes/No, Mobile number: 8019948032 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. Toilets

2. Hospitals

Place : Baidalapuram

Date : 22-05-2023


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 e) 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. Tulasirao

Register No 2222001050038

: Semester / Year/Course/Group : Bsc (mpcs)

Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao

Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	Janni. Siva	Male	35	-	Mason
2	Janni. Kantham	Female	29	-	House wife
3	Janni. Githa	Female	13	8 th	Studying
4	Janni. Rohith	Male	10	5 th	Studying
5	Janni. Bodamma	Female	59		

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 : NO

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. maa TV .3. _____

iv) Do you have Mobile : Yes/No, Mobile number: _____ Laptop :yes/no; internet availability :
Yes/No _____ 8106499819

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. Toilets

2. Hospitals.

Place : Baidalapuram

Date : 22-05-2023

Signature of the Mentor

P. Tulasirao
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. Tulasi Rao Register No 2222001050038
: Semester / Year/Course/Group : BSC(MPCS)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	Padala. Rannayya	Male	59	-	Labour
2	padala. Ramu	male	30	10 th	Mason

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 X 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 : NO
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. X 2. X 3. X
iv) Do you have Mobile : Yes/No, Mobile number: 8374656598 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 : 1. Hospitals.

Place : Baidalapuram
Date : 24-05-2023


Signature of the Mentor

P. Tulasi Rao
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 e) 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. Tulasirao Register No 2222001050038
: Semester / Year/Course/Group : Bsc (mpcs)
Name of the Guide/Mentor and Department : Dr. G.V.S Jayapala Rao
Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	Y. Govind	Male	35	-	driver
2	Y. Swathi	Female	28	Inter	House wife
3	Y. Nandu	Male	08	3 rd	Education
4	Y. Jai Ram	Male	06	1 st	Education

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 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 : No

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. ma movies 3. cartoon

iv) Do you have Mobile : Yes/No, Mobile number: 93465 64279 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. Toilets

Place : Baidalapuram

Date : 26-05-2023


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. Tulasi Rao Register No 2222001050038
: Semester / Year/Course/Group : Bsc (MPCS)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala. Rao
Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	Jainivalasa. Basathi	Female	40	-	Angamwadi
2.	Jainivalasa. yogi	Male	23	Degree	labour
3.	Jainivalasa. swathi	Female	21	Degree	studying
4.	Jainivalasa. Ganesh	Male	24	Degree	labour

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 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 : NO
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. 5 TV 2. maa movies 3. cartoon
iv) Do you have Mobile : Yes/No, Mobile number: 6309010571 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. Hospital
2. Networks.

Place : Baidalapuram
Date : 29-05-2023


Signature of the Mentor

P. Tulasi Rao
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 e) 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
e) 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. Tulashirao

Register No 2222001050038

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

Name of the Guide/Mentor and Department : G. V. S. Jayapala Rao, Dr.

Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01	A. Jaganna	male	21	-	farmer
02	A. Jayalaxmi	female	35	-	House wife
03	A. Aneshma	female	14	9 th	studying
04	A. Divya	Female	13	8 th	Studying

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 :

iv) Cattle : 1 cows 1 ox x buffaloes x sheep/goats 2

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 : No

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. maa TV 3. coronation

iv) Do you have Mobile : Yes/No, Mobile number: 7124567592 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. clean village

2. water tank.

Place : Baidalapuram

Date : 29-05-2023


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 Tulasi Rao Register No 2222001050038
: 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 : Baldalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1	Janni. Chinnazao	Male	35	10 th	Mason
2	Janni. Laxmi	Female	31	-	House wife
3	Janni. Charam	Male	16	Inter	Education
4	Janni. Joshitha	Female	12	7 th	Education

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 x buffaloes x sheep/goats 1
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 : NO
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. kushi 2. maa movie 3. cartoon
iv) Do you have Mobile : Yes/No, Mobile number: 9652260461 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 : 1. Hospital

2. Toilets

Place : Baldalapuram.

Date : 02-06-2023

Signature of the Mentor

P. Tulasi Rao
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. Tulasirao Register No 2222001050038
: Semester / Year/Course/Group : Bsc(mpc)
Name of the Guide/Mentor and Department : G.V.S. Jayapala Rao Dr.
Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	Hanipuram. Santhosh	male	20	Inter	Education
2.	Hanipuram. chinna	male	37	-	labour
3.	Hanipuram. Loremi	Female	30	-	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 _____ acres.

iii) Names of crops :

iv) Cattle : cows ox buffaloes sheep/goats 1

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 : NO

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. Gamin 3. Gamin comedy

iv) Do you have Mobile : Yes/No, Mobile number: 7989638752 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 : 1. Toiletes.
2. water-tank

Place : Baidalapuram

Date : 02-06-2023

Signature of the Mentor

P. Tulasirao
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. Tulasi Rao Register No 2222001050038
: 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 : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	CH. kumar	male	36	-	labour
2.	CH. prabha	Female	30	-	house wife
3.	CH. susheela	Female	19	Degree	Education
4.	CH. Rahul.	Male	15	10th	Education

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 x acres.

iii) Names of crops :

iv) Cattle : x cows ox x buffaloes y sheep/goats 2

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 : NO

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 TV 3. _____

iv) Do you have Mobile : Yes/No, Mobile number: 9652999120 Laptop :yes/no; internet availability :

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

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

8. Any three problems faced in the village : 1. Hospitals.
2. water tank.

Place : Baidalapuram

Date : 05-06-2023

Signature of the Mentor

P. Tulasi Rao
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. Tulasi Rao Register No 22220010050038
: Semester / Year/Course/Group : Bsc(MPCS)
Name of the Guide/Mentor and Department : Dr. Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family :

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01	M. Bhandasi	Male	42	-	Farmer
02	M. Laxmi	Female	34	-	House wife
03	M. Minnarao	Male	27	7 th	labour
04	M. Anbharao	Male	20	Inter	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 : 1 cows 2 ox x buffaloes 29 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 : NO

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. comedy 2. E TV 3. Gemini

iv) Do you have Mobile : Yes/No, Mobile number: 7675029971 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. toilets
2. cleaning

Place : Baidalapuram

Date : 05-06-2023


Signature of the Mentor

P. Tulasi Rao
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 Tulasi Rao Register No 22220010 500 38
: Semester / Year/Course/Group : Bsc(MPGS)
Name of the Guide/Mentor and Department : Dr. G.V.S. Jayapala Rao
Community Social Service Project – Socio Economic Survey

1. Address of the family : Baidalapuram.

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
01	<u>M. Simachalam</u>	<u>male</u>	<u>55</u>	<u>-</u>	<u>president-cum</u>
02	<u>M. Gowamma</u>	<u>Female</u>	<u>49</u>	<u>-</u>	<u>Housewife</u>
03	<u>M. Jagapathi</u>	<u>male</u>	<u>25</u>	<u>polytechnical</u>	<u>convent man.</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 : 1 cows 2 ox x buffaloes 30 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 : NO

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. Comedy 3. cartoon

iv) Do you have Mobile : Yes/No, Mobile number: 8332029971 Laptop : yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received :

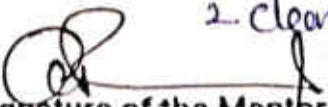
Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Ralithu Bharosa / Any other :

8. Any three problems faced in the village : 1. Hospetal.

2. cleaning village

Place : Baidalapuram

Date : 08-06-2023


Signature of the Mentor

P. Tulasi Rao
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. Tulasi Rao Register No 2222001050038
: Semester / Year/Course/Group : Bsc(MPCS)
Name of the Guide/Mentor and Department : Dr. G V S Jayapala Rao
Community Social Service Project - Socio Economic Survey

1. Address of the family : Baidalapuram

2. Family Details :

S.NO	Name of The Person	Gender	Age	Education	Profession
1.	padala Venkataaram	Male	35	-	Mason
2.	padala. Krishnaveni	Female	29	-	House wife
3.	padala. Dharma Teja	Male	14	9 th	Education
4.	padala. Karthik.	male	12	7 th	Education

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 x buffaloes x sheep/goats 2

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 : No

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. cartoon 3. nikk nolinec

iv) Do you have Mobile : Yes/No, Mobile number: 8106499819 Laptop : yes/no; internet availability :
Yes/No

v) Is internet available at home : Yes/No

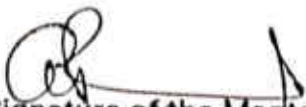
7. Name of the Govt. Schemes received :

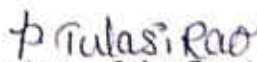
Jagananna Vidhya Deevana/Jagananna Vasati Deevana / Raithu Bharosa / Any other :

8. Any three problems faced in the village : 1. potholes

Place : Baidalapuram

Date : 08-06-2023


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





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 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 much use water resources carefully.

precautions :-

- * we drink good water like mineral water.
- * The people who use the well should observe certain precaution to ensure the quality of the water
- * washing cloths & animals in the surroundings of the well should be prohibited.

Conclusion

My name is padala Tulasi Rao. I'm pursuing my graduation in B.Sc. MPC& from government degree college (MENS) Srikakulam.

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 source and available facilities that users using for their purposes. As a part of my survey. I know that majority of families using ground water and community tap water for their regular users. In today's Day to day life everyone needs or good hygienic water to be healthy.

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

⇒ For the above study in home village different houses in the village are visited in different places.

⇒ A log book was maintained to understand the data & time of visit to different residence.