

PROGRAM BOOK

community Service Project



Program BOOK for

Community Service Project

Name of the student :- KOTTU. MANIKANTA

Name of the college :- GOVERNMENT DEGREE COLLEGE
[MEN] SRIKAKULAM

Registration Number :- 202200091986

Period of esp :- From : 10-10-23 TO : 03-11-23

Address :- Nagarikatakom, Tolumuru,
Srikakulam. 532428.

Phone NO :- 9014965206

Under the Supervision of :- Dr. GVS Jayapala Rao

DECLARATION

I hereby declare that the community services project report entitled "water facilities AND DRINKING water AVAILABILITY" submitted by me to the Govt Degree college (men) Srikalahasti is partial fulfillment of the degree of BSC (MPCS) is award of the degree of project work carried out by me under the guidance of Jay Paul sir. I further declare that the work reported in this project has not been submitted and will not be submitted either in part or in full for the award of any other degree in this institute or the university.

ACKNOWLEDGEMENT

I would like to express my gratitude to all those who gave me the possibility to complete this community service project. Special thanks is due to my mentor Dr. V. S. Jayaram sir whose help to stimulating suggestions and encouragement helped me to complete the project. I would like to thank all the staff from the department of physics for their able guidance support to complete the project. I would like to extend my gratitude to our principal madam for her tremendous support in the completing project.

COMMUNITY - BASED WATER RESOURCE MANAGEMENT

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

7. identify community level risk water measures their inbuilt contingency option and water rehabilitation

8. begin maintaining and solution of community water supply.

5. agree user community water usage targets and religious community priorities.

4. requires hydrological analysis of water resources and site identification methodology

2. identify communities overall water usage needs and priorities for water usage and water strategy.

4b. the risks to community water resources and the assets

3. Assess the available water assets and the structures of community level using an inventory mapping exercise.

2. understand community water user's water holder analysis existing the risks to water management.

Certificate

Certificate that his project Report
Water facilities and Drinking Water Availability
being submitted by the K. Monikanta in
partial fulfillment of the requirement for the
award of Bachelor of Science in physics dep-
-rtment

Know is the reward of Bonified
work don by them Under the supervision during
-this accademic year 2023-24

Project guide

Dr. Gvs Jayopala Rao

Lecturer in physics department

GIDE (MEN) Srikakulam

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS
LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

NAME OF THE STUDENT: K. Manikanta

GROUP: > BSC(MPCc)

REGISTER NUMBER: 2222001050025

S.No	Date and Day	No of Houses Visited	Activity Conducted	Signature of the Student
01	21/10/23	02	Water Resources	K. Manikanta
02	22/10/23	01	Tablets	K. Manikanta
03	23/10/23	03	Water	K. Manikanta
04	24/10/23	04	Electric Conic	K. Manikanta
05	25/10/23	02	Drinking water	K. Manikanta
06	26/10/23	02	Roads	K. Manikanta
07	27/10/23	02	Street lights	K. Manikanta
08	01/11/23	02	Water	K. Manikanta
09	02/11/23	01	Building Growth	K. Manikanta
10	07/11/23	02	Pollution	K. Manikanta

Signature of the Mentor

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: 1st BSCCMPes
NAME OF MENTOR AND DEPARTMENT: Dr. GVS Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: mandalapuram, Srikrakulam estate
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	Rajeev	male	18	Degree	Farmer
2	Sunny	male	21	Degree	
3	Sushil	male	18	Degree	
4	Venkatesh	Female	31	-	Housewife
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: ST (SC/ST/BC-A/B/C/D/OC)
2) RELIGION: CHRISTIAN
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 12 Acres
3) Name of Crops: brinjal
4) Cattle: - Cows: - Ox: - Buffaloes: - Sheep: -
5) Do you have own toilet: YES YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER Two wheeler
- 5) HEALTH DETAILS:
1) Disease in Family: NO
2) Do you have Government Arogya Sri Card: YES
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. - 2. - 3. -
4) Do you have Mobile YES/NO. Mobile No: 807253283 Laptop: YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Water

PLACE: Srikakulam

DATE: _____

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist Bsc. Mpc
NAME OF MENTOR AND DEPARTMENT: Dr. Cvs Jayapala Rao

COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Koduru, Sri Kaluam
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	D. Sri Ramu	Male	48	-	FARMER
2	D. Manga	Female	46	-	FARMER
3	D. Senthosh	Male	18	DMLI	
4	D. Rakesh	Male	16	ITI	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC - D (SC/ST/BC-A/B/C/D/OC)
2) RELIGION Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 2 Acres
3) Name of Crops: Paddy
4) Cattle: _____ Cows: 02 Ox: 02 Buffaloes: _____ Sheep: 20
5) Do you have own toilet: _____ YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: No
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO YES NO
2) Do you have Dish Connection: YES/ NO
3) Channels watching Regularly: 1. TU9 2. SAS SYSTEMS 3. NILK
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/ NO 5655127623
- 7) NAME OF GOVERNMENT SCHEME RECIEVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Cement

PLACE: Koduru

DATE: _____

Signature of the Mentor.

K Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) In your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) Nonen
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist Bsc (M.Pes)
NAME OF MENTOR AND DEPARTMENT: Dr. Gvs Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Koduru, Srikakulam
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	D. Sri Ramu	Male	48	-	FARMER
2	D. Manga	Female	46	-	FARMER
3	D. Sankesh	Male	18	DMLT	
4	D. Rakesh	Male	16	I.T.I	
5					

- 3) SOCIAL STATUS DETAILS: 1) CASTE: Bc-D (SC/ST/BC-A/B/C/D/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCAPUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 2 Acres
3) Name of Crops: Paddy
4) Cattle: Cows: 12 Ox: _____ Buffaloes: _____ Sheep: 20
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: _____
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO ✓
2) Do you have Dish Connection: YES/NO ✓
3) Channels watching Regularly: 1. TU9 2. Santena 3. Nilk
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop: YES/NO
Internet Availability: YES/NO 5655127623
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER ✓
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Corrent

PLACE: Koduru
DATE: _____

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) In your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) Nonen
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K Monikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: 2nd BSc (MPes)
NAME OF MENTOR AND DEPARTMENT: Dr. Divya Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: 23-4 BC street kudligam(VI), KOTHURU (M), SRIKAKULAM
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	L. Rama Rao	male	45	-	farmer
2	L. Rasi	female	42	-	farmer
3	L. Prudhvi	female	18	Degree	
4	L. Mani	male	15	10 th	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-D (SC/ST/BC-AB/C/D/OC)
2) RELIGION Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 3 Acres
3) Name of Crops: _____
4) Cattle: _____ Cows: 2 Ox: _____ Buffaloes: _____ Sheep: _____
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: _____
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. _____ 2. _____ 3. _____
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Electricity

PLACE: Kudligam

DATE :

Signature of the Mentor.

K. Monikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) In your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist BSc (MPE)
NAME OF MENTOR AND DEPARTMENT: Dr. Gvs Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: (Upper P. Rd) Saravakulam Srikakulam (Dist)
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	U. Chinmaza	male	40	1b	Labour
2	U. Chinmami	Female	35	1b	Labour
3	U. Rajababu	male	19	Degree	
4	U. Santosh Kumar	male	17	Degree	
5	U. Chaiti	male	15	Inter	

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-D (SC/ST/BC-A/B/C/D/O.C)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 02 Acres
3) Name of Crops: Paddy
4) Cattle: Cows: 2 Ox: 2 Buffaloes: _____ Sheep: _____
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER
- 5) HEALTH DETAILS:
1) Disease in Family: No
2) Do you have Government Arogya Sri Card: YES
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. _____ 2. _____ 3.
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAJU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Road

PLACE: Srikakulam
DATE: _____

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) In your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: 1st BSc (MPes)
NAME OF MENTOR AND DEPARTMENT: Dr. Gvs Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: 23-4 Be - street kuddigam(r), kottusuru(s) srikakulam.
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	L. Rama Rao	male	45	-	farmer
2	L. Rasi	female	42	-	farmer
3	L. Anudhvi	male	18	Degree	
4	L. Mani	male	15	10 th	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BE-D (SC/ST/BC-A/B/CD/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCAPUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 3 Acres
3) Name of Crops: Major
4) Cattle: _____ Cows: 2 Ox: _____ Buffaloes: _____ Sheep: _____
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER
- 5) HEALTH DETAILS:
1) Disease in Family: NO.
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. _____ 2. _____ 3. _____
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECIEVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Water

PLACE: Kuddigam
DATE: _____

Signature of the Mentor: _____

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction ✓ 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 systems ✓
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action ✓ c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) In your Village: YES/NO ✓
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO ✓

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: 1st Bsc (Mkt)
NAME OF MENTOR AND DEPARTMENT: Dr. G. V. Jayaprakash
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Balaga, Srikakulam dist.
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	Srinivas	Male	38		farmer
2	Sridevi	Female	32		
3	Vishnu	Male	21	Degree	
4	Rohan	Male	18	Degree	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: Bc-D (SC/ST/BC-A/B/C/D/O/C)
2) RELIGION: HINDU
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. If YES 20 Acres
3) Name of Crops: Raddy
4) Cattle: 4 Cows: 4 Ox: 2 Buffaloes: 4 Sheep: 2
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER Two bikes
- 5) HEALTH DETAILS:
1) Disease in Family: No
2) Do you have Government Aranya Sri Card: YES
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. ETV 2. TN7 3. TV5
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANNA VIDHYA DEEVENA / JAGANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Food problems

PLACE: Srikakulam

DATE :

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO: _____
 SEMESTER / YEAR / COURSE / GROUP: Ist BSC (NPT)
 NAME OF MENTOR AND DEPARTMENT: Dr. Gvs Jayapala Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Balage, Srikakulam
 2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	<u>M. Subash</u>	<u>Male</u>	<u>40</u>	<u>10th</u>	<u>Govt/const.</u>
2	<u>M. Lakshmi</u>	<u>Female</u>	<u>39</u>	<u>10th</u>	<u>Govt/const.</u>
3	<u>M. Rajasekhara</u>	<u>Male</u>	<u>20</u>	<u>12th</u>	<u>Govt/const.</u>
4	<u>M. Sathya</u>	<u>Female</u>	<u>18</u>	<u>10th</u>	<u>Govt/const.</u>
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: ST (SC/ST/BC-A/BC-D/OC)
 2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
 1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW ✓
 2) Available of Agriculture land: YES/NO. IF YES ✓ Acres
 3) Name of Crops: Reddy
 4) Cattle: _____ Cows: one Or _____ Buffaloes: _____ Sheep: _____
 5) Do you have own toilet: _____ YES/NO
 6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
 7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
 1) Disease in Family: _____
 2) Do you have Government Arogya Sri Card: ✓
- 6) OTHER DETAILS:
 1) Do you have TV: YES/NO ✓
 2) Do you have Dish Connection: YES/ NO
 3) Channels watching Regularly: 1. TV 2. Max 3. STV
 4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
 Internet Availability: YES/ NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED: ✓
 JAGANANNA VEHYA DEEVENA / JAGANANNA VASATI DEVENA / RAJU
 BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: no problem

PLACE: Srikakulam
 DATE: _____

Signature of the Mentor

K. Manikanta
 Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR MORE
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) It is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30LIT b) 40LIT c) 50LIT OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO: _____

SEMESTER / YEAR / COURSE / GROUP: 1st BSC (MPS)

NAME OF MENTOR AND DEPARTMENT: Dr. G. Jayapada Rao

COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Srikakulam Balaya H No. 11111
 2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	A. Lakshmi Devi	Female	40	NO	Labour
2	A. Pushpa	Female	35	NO	Labour
3	A. Ravi	MALE	18	Degree	
4	A. Tarun	male	17	istal	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: _____ (SC/ST/BC-A/B/C/D/O/C)
 2) RELIGION Hindu
- 4) ECONOMIC STATUS DETAILS:
 1) Type of House Building: HUT/SEMI PUGCA/PUGCA/APARTMENT/BUNGALOW
 2) Available of Agriculture land: YES/NO. If YES _____ Acres
 3) Name of Crops: _____
 4) Cattle: _____ Cows: 02 Ox: _____ Buffaloes: _____ Sheep: _____
 5) Do you have own toilet: 02 YES/NO
 6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
 7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
 1) Disease in Family: _____
 2) Do you have Government Arogya Sri Card: yes
- 6) OTHER DETAILS:
 1) Do you have TV : YES/NO
 2) Do you have Dish Connection: YES/ NO
 3) Channels watching Regularly: 1. _____ 2. _____ 3.
 4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
 Internet Availability: YES/ NO
- 7) NAME OF GOVERNMENT SCHEME RECIEVED:
 JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
 BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Roads

PLACE: Srikakulam
 DATE: _____

Signature of the Mentor. K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

GOVERNMENT DEGREE COLLEGE (MEN), SRIRAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K. Manikanda REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist BSC Cmpd
NAME OF MENTOR AND DEPARTMENT: Dr. G. Venkatesh Rao

COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Village ^{SRIRAKULAM} ~~Srirakulam~~ (Srirakulam), Srirakulam
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	<u>A. Sankararam</u>	<u>M</u>	<u>30</u>	<u>degree</u>	<u>NO</u>
2	<u>A. Sathya</u>	<u>M</u>	<u>62</u>	<u>vegetable</u>	<u>NO</u>
3	<u>A. Srinivas</u>	<u>M</u>	<u>52</u>	<u>vegetable</u>	<u>NO</u>
4					
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-A (SC/ST/BC-A/BC/D/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO, IF YES NO Acres
3) Name of Crops: NO
4) Cattle: NO Cows: NO Or NO Buffaloes: NO Sheep: NO
5) Do you have own toilet: YES YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER NO
- 5) HEALTH DETAILS:
1) Disease in Family: yes
2) Do you have Government Arogya Sri Card: yes
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/ NO
3) Channels watching Regularly: 1. _____ 2. _____ 3. _____
4) Do you have Mobile YES/NO. Mobile No: 97263306 Laptop : YES/NO
Internet Availability: YES/ NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Wajarakulam Hospital (problems)

PLACE: Srirakulam

DATE: _____

Signature of the Mentor,

K. Manikanda
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) It is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: 5th BSc - (Mpa)

NAME OF MENTOR AND DEPARTMENT: Dr. G. V. Rajendra Babu
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Najikotatakam (V) Taluk (M) Srikakulam (D)
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	A. Sankararam	M	20	degree	ND
2	A. Satyana	M	60	Vegetable	FD
3	A. Prasad	M	70	Vegetable	ND
4					
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-A (SC/ST/BC-A/B/C/D/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO, if YES NO Acres
3) Name of Crops: ND
4) Cattle: ND Cows: ND Ox: ND Buffaloes: ND Sheep: ND
5) Do you have own toilet: Yes YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER NO
- 5) HEALTH DETAILS:
1) Disease in Family: Yes
2) Do you have Government Arogya Sri Card: Yes
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. _____ 2. _____ 3. _____
4) Do you have Mobile YES/NO. Mobile No: 9972359 Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Najikotatakam (Hospital) problems

PLACE: Najikotatakam

DATE: _____

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
 c) polluted water is driven into open space
 - 6) How do you Wash / 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 OR More
 - 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
 - 10) Do you have water conservation method: a) pits b) community action c) None
 - 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
 - 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
 - 13) Is there any RO System (Water Plant) In your Village: YES/NO
 - 14) How many RO Systems
a) 1 b) 2 c) 3 d) Nonen
 - 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
 - 16) Is your Village Comes Under Coastal Area: YES/NO
-

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

NAME OF THE STUDENT: K. Narikava REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist BSc (Phy)
NAME OF MENTOR AND DEPARTMENT: Dr. G. V. Jaganathan
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Sarabujjili (P.O.) Srikakulam (DT) adjacent to village
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	m. Linghana	male	62	10th	farmer
2	m. Laxmi	female	32	10th	housewife
3	m. Tramsi	female	14	9th class	child
4	m. Manjuy	male	17	B.A. 1 st year	studying
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-D (SC/ST/BC-A/B/C/D/OC)
2) RELIGION Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO, if YES 0.2 Acres
3) Name of Crops: Paddy
4) Cattle: 02 Cows: 02 Ox: _____ Buffaloes: _____ Sheep: _____
5) Do you have own toilet: _____ YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: NO
2) Do you have Government Arogya Sri Card: NO
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. TV9 2. NTV 3. ETV
4) Do you have Mobile YES/NO. Mobile No: 9814241246 Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Road Problem

PLACE: Srikakulam

DATE: _____

Signature of the Mentor

Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist Bsc (MPC)
NAME OF MENTOR AND DEPARTMENT: Dr. Jvc Jayapala Das
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: 3-32 MATHALA, KOTTURU (MANDAG) SRIKAKULAM (Dist)
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	J. Hemarath	M	45	-	Labourer
2	J. Tara	F	38	-	Housewife
3	J. Vaarun	M	19	Degree	
4	J. Kishan	M	18	12 th	
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-B (SC/ST/BC-WB/C/D/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 2 Acres
3) Name of Crops: Barley
4) Cattle: _____ Cows: 2 Ox: _____ Buffaloes: _____ Sheep: _____
5) Do you have own toilet: _____ YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: NO
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. _____ 2. _____ 3. _____
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Water

PLACE: MATHALA

DATE: _____

Signature of the Mentor.

K. Manikanta
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases:
a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

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

NAME OF THE STUDENT: K. Manikanta REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: Ist BSC (MPC)
NAME OF MENTOR AND DEPARTMENT: Dr. G. Venkatesh 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
1	S. Jayaramulu	male	48	Degree	education
2	S. Ramji	male	49	Degree	education
3	S. Venkatesh	male	51	Degree	education
4	S. Raju	male	45	Degree	education
5	S. Suresh	male	47	Degree	education

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-D (SC/ST/BC-A/B/C/D/O.C)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 0.2 Acres
3) Name of Crops: Maize
4) Cattle: 1 Cows: 1 Ox: 2 Buffaloes: _____ Sheep: _____
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: No
2) Do you have Government Arogya Sri Card: _____
- 6) OTHER DETAILS:
1) Do you have TV : YES/NO
2) Do you have Dish Connection: YES/ NO
3) Channels watching Regularly: 1. TV 2. NTV 3. ETV
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/ NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: water problem

PLACE: Sirilakur

DATE :

Signature of the Mentor.

K. Mani
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems ✓
c) polluted water is driven into open space
 - 6) How do you Wash / 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) DDF ✓
 - 8) How much water do you use for a day: a) 20LIT b) 30LIT c) 40LIT OR MORE ✓
 - 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem ✓
 - 10) Do you have water conservation method: a) pits b) community action c) None ✓
 - 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid ✓
 - 12) How much water is used for drinking (only in your total family) per day
a) 30LIT b) 40LIT c) 50LIT OR None ✓
 - 13) Is there any RO System (Water Plant) in your Village: YES/NO ✓
 - 14) How many RO Systems
a) 1 b) 2 c) 3 d) None ✓
 - 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b ✓
 - 16) Is your Village Comes Under Coastal Area: YES/NO ✓
-

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K. Dhahan Jaya REGISTER NO:
SEMESTER / YEAR / COURSE / GROUP: B.sc chemistry
NAME OF MENTOR AND DEPARTMENT: P. L. S. Narayana Rao
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Peddadagan (v), Julamuru (m), Srikakulam (a)
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	K. Asirimala	male	36	-	Labour
2	K. Nilamal	Female	35	-	Labour
3	K. A. Jay	male	18	HTP	-
4					
5					

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-D (SC/ST/BC-A/B/C/D/OC)
2) RELIGION: Indu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. if YES 0.0 Acres
3) Name of Crops: _____
4) Cattle: _____ Cows: Ox: _____ Buffaloes: Sheep: _____
5) Do you have own toilet: YES YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER car/HSP
- 5) HEALTH DETAILS:
1) Disease in Family: NO
2) Do you have Government Arogya Sri Card:
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/NO
3) Channels watching Regularly: 1. NOVIE 2. SPORTS 3. NEWS
4) Do you have Mobile YES/NO. Mobile No: 90/90/90 Laptop : YES/NO
Internet Availability: YES/NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVANA / JAGANANNA VASATI DEVANA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: water

PLACE: 581 Kakkalari

DATE: _____

Signature of the Mentor.

E. N. Sankar
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pits b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

NAME OF THE STUDENT: K. Manikanda REGISTER NO: _____
SEMESTER / YEAR / COURSE / GROUP: Ist BSC (PH)
NAME OF MENTOR AND DEPARTMENT: Dr. C. S. Jayapala - Bio
COMMUNITY SOCIAL SERVICE PROJECT - SOCIO ECONOMIC SURVEY

- 1) ADDRESS OF THE FAMILY: Srikakulam.
2) FAMILY DETAILS:

S.No	Name of the Person	Gender	Age	Education	Profession
1	Routhu Deep	Male	18	Begins	
2	Routhu Manjuna	Male	42	5th	farmer
3	Routhu Suresh	Female	30	10th	housewife
4	Routhu Suresh	Male	18	Inter	
5	Routhu Satya	Male	60		farmer

- 3) SOCIAL STATUS DETAILS: 1) CAST: BC-P (SC/ST/BC/AB/DI/OC)
2) RELIGION: Hindu
- 4) ECONOMIC STATUS DETAILS:
1) Type of House Building: HUT/SEMI PUCCA/PUCCA/APARTMENT/BUNGALOW
2) Available of Agriculture land: YES/NO. If YES _____ Acres
3) Name of Crops: _____
4) Cattle: _____ Cows: Ox: _____ Buffaloes: _____ Sheep: _____
5) Do you have own toilet: YES/NO
6) Type of Cooking fuels used: LPG/KEROSENE/ELECTRICITY/WOOD/OTHER...
7) Do you have Vehicle: TWO WHEELER/AUTO/CAR/ANY OTHER _____
- 5) HEALTH DETAILS:
1) Disease in Family: ND
2) Do you have Government Arogya Sri Card: Yes
- 6) OTHER DETAILS:
1) Do you have TV: YES/NO
2) Do you have Dish Connection: YES/ NO
3) Channels watching Regularly: 1. _____ 2. _____ 3.
4) Do you have Mobile YES/NO. Mobile No: _____ Laptop : YES/NO
Internet Availability: YES/ NO
- 7) NAME OF GOVERNMENT SCHEME RECEIVED:
JAGANANNA VIDHYA DEEVENA / JAGANANNA VASATI DEVENA / RAITU
BHAROSA / ANY OTHER
- 8) ANY PROBLEMS FACED IN YOUR VILLAGE: Disrupt 1

PLACE: Srikakulam
DATE: _____

Signature of the Mentor.

K. Manikanda
Signature of student



GOVERNMENT DEGREE COLLEGE (MEN), SRIKAKULAM
DEPARTMENT OF PHYSICS

WATER FACILITIES AND DRINKING WATER AVAILABILITY
QUESTIONS FOR 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 drinking water
a) Very good b) Satisfaction 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 systems
c) polluted water is driven into open space
- 6) How do you Wash / 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 OR More
- 9) Do you Experienced water shortage
a) NO b) Rarely c) Almost Every year d) it is constant problem
- 10) Do you have water conservation method: a) pit b) community action c) None
- 11) Are you suffering any water borne diseases: a) Malaria b) Cholera c) scabies d) typhoid
- 12) How much water is used for drinking (only in your total family) per day
a) 30Lit b) 40Lit c) 50Lit OR None
- 13) Is there any RO System (Water Plant) in your Village: YES/NO
- 14) How many RO Systems
a) 1 b) 2 c) 3 d) None
- 15) What type of water bodies are there in your Village
a) pond b) Lake c) River d) a and b
- 16) Is your Village Comes Under Coastal Area: YES/NO

.....

GOVERNMENT DEGREE COLLEGE (WOMEN), ERNAKULAM
DEPARTMENT OF PHYSICS
LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

NAME OF THE STUDENT: K. Manikanta

GROUP: > BSC(MPCd)

REGISTER NUMBER: >2222001050035

S.No	Date and Day	No of Houses Visited	Activity Conducted	Signature of the Student
01	21/10/23	02	Water Purifier	K. Manikanta
02	22/10/23	01	Tablets	K. Manikanta
03	23/10/23	03	Water	K. Manikanta
04	24/10/23	04	Electric Sander	K. Manikanta
05	25/10/23	02	Drinking water	K. Manikanta
06	26/10/23	02	Roads	K. Manikanta
07	27/10/23	02	Street lights	K. Manikanta
08	01/11/23	02	Water	K. Manikanta
09	02/11/23	01	Building roof	K. Manikanta
10	07/11/23	02	Pollockings	K. Manikanta

Signature of the Mentor





* Need / Importance about CSP :-

Community services has a number of important benefits egging in Community services provides students with the opportunity to become active members to their community and has a lasting positive impact on society at large

Community services or volunteerism enabled students to acquire life skills and knowledge to as well as provide a service to those who need it need these are some of the common benefits of participating in a community service program.

* Psychological benefits :-

volunteering increases own life satisfaction and helps you feel good about yourself because you are helping others it can also help's you feel to decrease stress and depressions.

* Conclusion:-

my name is K. Dhama. Rao in pursuing my graduation in B.S.C M.P.E.S from Government Degree College (men) Sullakulam.

I selected "water FACILITIES AND DRINKNESS WATER AVAILIBLITY" topic as my Community services project in this Community service project approached nearly 30 families for sources I asked questions about for source, and available facilities that using for their daily purposes as a part of my survey I know that majority of family using ground water and community tap water for their regular usages in today's date. everyone needs a good hygienic water to be healthy.

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

→ for the about study in home village different houses in the village we visited in different places.

→ A log Book was mentioned to understand the water & time of visit to different residences.

* NOTE Benefits in CSP Project :-

* social benefit :-

Volunteering Engages student with the community creates bonds with the population being served and increases social awareness and responsibility.

Cognitive benefits :-

Volunteering helps students enrich 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.

Career prospects

Participating in CSP activities help to enrich students resume by allowing students to obtain work related skills prior to graduation build good relationships with employers in regard to community involvement and provides a forum to network with future potential employers

DISEASES:

I observed some diseases such as cholera, typhoid, malaria, etc. are no problems in our village.

Because of water problem some people suffer with illness due to lack of water and drinking water from ponds, lakes etc. water resources are very important we must use water resources carefully.

PRECAUTIONS:-

- * we drink good water like mineral water
- * the people who use the well should observe action. precaution to ensure the quality of the water.
- * washing, clothing, & animals in the surrounding to the well should be prohibited.
- * water to the five liters are drinking for the day, no health issues.