

Model Program Book  
**COMMUNITY  
SERVICE  
PROJECT**



Designed & Developed by



**ANDHRA PRADESH  
STATE COUNCIL OF HIGHER EDUCATION**

[A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH]



# PROGRAM BOOK FOR COMMUNITY SERVICE PROJECT

Name of the Student: G. Indu priya

Name of the College: MYS AVN DEGREE COLLEGE

Registration Number: 720130803102

Period of CSP: From: 26/9/22 To: 5/11/22

Name & Address of the Community / Habitation: 22-6-27/5, Kodam  
ball street, Jalaipeeta,  
Post Aroa wishakapathan  
- 530022.

Andhra

University

YEAR

# **A COMMUNITY SERVICE PROJECT REPORT**

On

## **Water pollution**

Community Service Project report submitted  
in partial fulfillment of the requirements for the award of the Degree  
of

**BACHELOR OF SCIENCES**

By

**G.Indu priya**

**Reg no: 720130805102**

Under the Guidance of

**K.swetha**

Department of physics



**Mrs. A.V.N. College**

(Affiliated to Andhra University)

**Visakhapatnam-530001**



**Mrs. A.V.N. College**  
(NAAC Accredited 'A' Grade Institution)  
(Affiliated to Andhra University)



Date:

## **CERTIFICATE**

This is to certify that G. Indu Praveen. Regd.No 720130805102 of Mrs. A.V.N College underwent Community Service Project in water pollution with special reference to Jalaripeta, post Area Visakhapatnam, Andhra Pradesh under the guidance of k. suetha from 26/9/22 to 5/11/22.

The overall performance of the community service volunteer during her / his community service is found \_\_\_\_\_

P. BANThara Devi  
(Unit Incharge)  
Authorized Signatory



## Community Service Project Report

Submitted in accordance with the requirement for the degree of.....

Name of the College: MYS. AVN DEGREE COLLEGE

Department: BSC [M.P.C.S]

Name of the Faculty Guide: K. Smeetha

Duration of the CSP: From 26/9/22 To 2/11/22

Name of the Student: G. Indu Priya

Programme of Study: Community service project - water pollution

Year of Study: 2020-23

Register Number: 720130805102

Date of Submission:

## Student's Declaration

I, G. Indu Priya, a student of CSP Program,  
Reg. No. 720130805102 of the Department of BSC [mpcs]  
MYS. AVN DEGREE COLLEGE do hereby declare that I have completed  
the mandatory community service from 26/9/22 to 5/11/22 in  
Jalaripeta, Paluru (Name of the Community/Habitation) under the Faculty  
Guideship of K. Suresh (Name of the Faculty Guide), Department  
of physics in College

G. Indu Priya  
(Signature and Date)

### Endorsements

K. Suresh  
Faculty Guide

D. Suresh

Head of the Department

Head of the Dept.

Dept. of Physics, Electronics and Computer Science

Mrs. A.V.N. COLLEGE

VISAKHAPATNAM

Principal

PRINCIPAL

Mrs. A.V.N. COLLEGE

VISAKHAPATNAM

## Certificate from Official of the Community

This is to certify that G. Indu Priya (Name of the Community Service Volunteer) Reg. No 720130805102 of MYS. AVN DEGREE (Name of the College) underwent community service in Jalarigeta, palaseen (Name of the Community) from 26/9/22 to 6/11/22. The overall performance of the Community Service Volunteer during his/her community service is found to be Good (Satisfactory/Good).

P. B. N. Tharut  
(Ward Administration Secretary)  
Authorized Signatory with Date and Seal



## Acknowledgements

It is really matter of pleasure for me to get an opportunity to thank all the persons who contributed directly or indirectly for the successful completion of the project report "Water pollution" with special Reference to Kadamball street, Jalaripeta -peta, port Area Vishakapatnam District of Andhra Pradesh.

I wish to express my gratitude to all members of Jalaripeta for giving the proper response which has been instrumental in completion of this project.

I am thankful to my mentor K. Suresh lecturer in physical science in MYS. AVN DEGREE COLLEGE Vishakapatnam for his support and encouragement throughout the tenure of the project. Also I am very grateful to head of the department of computer science and physical science and the other faculty members of the computer department for being a source of support during this project period.

G. Indu Priya

Page No:                       ticket no:- 72030805102



## CHAPTER 1: EXECUTIVE SUMMARY

*The community service report shall have only a one-page executive summary. It shall include a brief description of the Community and summary of all the activities done by the student in CSP and five or more learning objectives and outcomes.*

In Jalaripeta, pōt Area people are located at wishakapetnam most of the peoples are drinking municipal water in Jalaripeta few people are drinking borewater, because of water pollution

Safe and readily available drinking water is key to public health. well collect ground water and also gets filled through rain not just the aquatic life, gets filled through even when the humans end up drinking polluted water. chlorine and chloramine are the major disinfectants used in public water systems one of the challenges identified which effect the supply of water in rural areas in illegal connections.

facilities should be Increased in Jalaripeta Awareness should be created in pōt Area Drinking polluted water results in diseases people in shivalayam colony are getting mineral water because the municipal water is mud water.

## CHAPTER 2: OVERVIEW OF THE COMMUNITY

About the Community/Village/Habitation including historical profile of the community/habitation, community diversity, traditions, ethics and values.  
Brief note on Socio-Economic conditions of the Community/Habitation.

Jalaripeta, pat Area is located in  
are of Vishakapatnam, Andhra Pradesh comes under  
pincode 530022. we have more than shivalayam colony  
on this website.

In pat Area not of the Peoples  
are drinking municipal water. few Peoples are drinking  
mineral water 30% in pat Area many Peoples are  
drinking the under ground water.

By drinking the under ground water the  
aged Peoples are suffering with the diseases in Jalaripeta.  
the surrounding of the pat Area are not good and  
heat. they should be improved in the facilities  
the drainage system not good in the Area. But  
the many Peoples are drinking the municipal water directly.  
Due to the heavy rain the water should be muddy and  
not quality. Aged people suffering with the joint pain.  
So become Peoples are drinking polluted water and  
mineral water.



## CHAPTER 3: COMMUNITY SERVICE PART

Description of the Activities undertaken in the Community during the Community Service Project. This part could end by reflecting on what kind of values, life skills, and technical skills the student acquired.

### THE ACTIVITIES UNDERTAKEN IN THE COMMUNITY DURING THE COMMUNITY SERVICE PROJECT

1. Survey on socio-economic
2. House hold survey
3. Report writing
4. Awareness created
5. Awareness programme
6. submit the project
7. Report the project

### values, lifestills and technical skills:-

1. team work and problem solving skills.
2. the ability to communicate effectively with others.
3. The collaborative nature of projects also reinforces the social and emotional learning programs.
4. people in learning environments have a wider and more diverse social circle.
5. Those who learn readily and continually are better able to pass along what they have learned and act.
6. when people learn, they gain confidence for trying new things and stretching themselves.



ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	found few houses with private facilities and many houses getting water from bore.	facilities should be increased	G. <u>est</u>
Day - 2	few houses getting water from outside but many people are getting water complained about fewer	measures should be created here. In part area about water pollution	G. <u>est</u>
Day - 3	few houses are unaware of many diseases they are getting by drinking polluted water	drinking water polluted results in disease.	G. <u>est</u>
Day - 4	many people are drinking underground water and using it for cooking purpose	people in part area preferring ground water only	G. <u>est</u>
Day - 5	few people here are affordable to get filtered water	few were unaware about the problems of polluted water	G. <u>est</u>
Day - 6	very few houses are receiving municipal water	found water crisis in this particular area	G. <u>est</u>

## WEEKLY REPORT

WEEK - 1 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

The waste from house holds, factories or agricultural lands gets discharged into rivers or lakes. This waste can either be in the form of liquid waste garbage or sewage. The harmful chemical coming out of this waste can damage aquatic life.

near-water bodies get converted into dumping grounds by nearby localities. And this causes a huge problem because the dump contains everything from plastic, aluminium, to glass, styrofoam etc. And since all the waste takes different time to degrade in the water, they tend to harm the aquatic life until degraded.

Not just the aquatic life, even when the humans end up drinking polluted water, they make themselves vulnerable to various life-threatening illnesses like, hepatitis, cholera, typhoid and many other water borne disease.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	few houses getting water from outside but many people are getting mud water.	Awareness should be created in port Area.	by
Day - 2	many peoples are drinking bore water and using it for cooking purpose	facilities should be Increased	by
Day - 3	few houses are using municipal water	Peoples in port Area are drinking municipal water	by
Day - 4	many peoples are affable to get filter from outside	few were aware about of polluted water	by
Day - 5	many people are suffering with disease by drinking polluted water	Drinking polluted water in port Area	by
Day - 6	many houses getting water from bore few aged people are suffering from joint pain	facilities should be Increased	by



## WEEKLY REPORT

WEEK - 2 (From Dt..... to Dt.....)

Objective of the Activity Done:







Detailed Report:

The pollution happens when water flowing down stream get contaminated at different points. Airiner may get polluted by sewage, industrial waste, construction waste and so on. Drain carrying sewage and industrial effluents. waste water goes in the ocean, rivers etc. surface water especially fresh water is one of the most important elements in the world. However with increasing levels of water pollution.

water not only quenches our thirst but also plays a critical role in keeping us healthy. By drinking the polluted water are begining to suffering from ill health. By the water pollution the aquatic animals are die.

The oxygen level in polluted water is lower. This causes the death of several organisms. drinking water should be safe for consumption. water is required in the body and depends on several factors, including maintaining health. Chloride and chlorine are the major defects used in public water.

ACTIVITY LOG FOR THE THIRD WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	few houses with having a poor water facilities	good facilities are should be created in port Area	
Day - 2	many houses getting the water flow bad. few age d peoples are suffering from asthma	awareness should be created in port Area	
Day - 3	most of the peoples are drinking municipal water directly	Drinking municipal water	
Day - 4	most of the houses are affordable to drink the municipal water	peoples in port Area are getting municipal water from outside	
Day - 5	By drinking the municipal water people are suffering with the diseases.	By drinking polluted water Peoples are suffering with diseases.	
Day - 6	many houses are cause of many diseases by drinking polluted water	Drinking polluted water result in diseases	

## WEEKLY REPORT

WEEK - 3 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

Water pollution is the cause of our undisciplined action and responsibility. We humans are only creating a problem that can subsequently water is essential to our body neither we nor anything living can't survive without water. We all know that water pollution can affect our health body.

It causes such sickness and diseases that will badly affect our health. Let us not destroy it nor pollute it. We need and we should help save conserve our mother nature especially the different bodies of mother nature especially the things are many simple ways in how we can help.

The pollution happens when water flowing down streams get contaminated at different points. Water not only quenches our thirst but also plays a critical role in keeping us healthy.



ACTIVITY LOG FOR THE FORTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	Most of the people are getting mineral water in pit Area.	people in pit Area using mineral water to drink	(K)
Day - 2	few people are drinking municipal water in their areas.	facilities should be created	(K)
Day - 3	Some people are drinking underground water and using it for cooking purpose	Awareness should be created in pit Area.	(K)
Day - 4	few people are affordable to get filter water.	People are in Jabarieta. are using filter	(K)
Day - 5	in pit area - their and drinking polluted water	some people are suffering with diseases due to drinking of pollution	(K)
Day - 6	Some people are affordable to get filter water	People are affordable to drink municipal water	(K)

## WEEKLY REPORT

WEEK - 4 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

ground water:- It is a source of water that is under the land surface. it is accessible by wells tube wells and hand pumps.

Surface water:- This type of source is found on the surface of the earth like ponds, rivers etc

Rainwater:- It is the major source of water from rain. chlorine and chloramine are the major disinfectants used in public water systems.

Drinking water should be safe for consumption. Water is required in the body and depends on several factors including maintaining health and level of physical activities. Also it varies on health related issues, as well as environmental conditions such as summer.

Safe and readily available drinking water is key to public health. Community water systems and water safety are important ways to ensure the health of a community and access to drinking water.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day - 1	few peoples are drinking mineral water in -galaripeta, port Area	Peoples in port Area preferring mineral water	A
Day - 2	Some peoples are affordable to drink the ground water	Drinking municipal water in their area	A
Day - 3	some people are receiving the municipal water in their Area	they are affordable to drink the ground water	A
Day - 4	Some peoples are suffering with joint pains by drinking pollutant water	Drinking polluted water	A
Day - 5	many peoples are facing the poor water facilities in port Area	good facilities are should be created in port Area	A
Day - 6	many peoples are getting the water from outside due to water pollutant	Awareness should be created here galaripeta.	A



## WEEKLY REPORT

WEEK - 5 (From Dt..... to Dt.....)

Objective of the Activity Done:

Detailed Report:

Safe and readily available drinking water is key to public health. Community water systems and water safety plans (wsp) are important ways to assure the health of a community and access to drinking water.

A community water system supplies water to the same population round in many places. Communities lack the capacity to efficiency about their current system for water sanitation and hygiene to the community is changing needs

Traditional water purification methods include boiling, filtration, sedimentation and solar radiation water borne diseases are more common in rural coming where potable water supply coverage is very low. The boiling method was the most efficient giving 100% decontamination after three minutes of boiling water is at the site of substance development and is critical for socio-economic development.

## CHAPTER 5: OUTCOMES DESCRIPTION

Details of the Socio-Economic Survey of the Village/Habitation Attach the questionnaire prepared for the survey.

1. Name of the village?
2. Name of district?
3. Door NO of the houses?
4. Water source for domestic consumption?
5. Drinking water source?
6. What are the major water pollutants?
7. What types of freshwater pollutants are there?
8. What are the property and dangers of water pollution?
9. Where does water pollution come from?
10. How much water does a person use each day?
11. Is proper drainage system exist for your used water?
12. Water born diseases encountered in the last few years in the family
13. Mosquito repellents using a toilet cleaners?
14. Chemical products using a toilet cleaners?
15. Names of the medicine frequently used in the family and their quantity?

Describe the problems you have identified in the community

Water security is the lack of fresh water resources to satisfy water demand it is manifested by partial or no satisfaction of expressed demand, economic competition for water quantity or quality, disputes b/w the users irreversible groundwater depletion, and negative effects on the environment.

It affects every continent and was categorised by the world economic forum as one of the largest global risks with respect to its potential impact over the next decade one-third of the global population live under situation of severe water stress at least one month of the year half a billion people in the world affected by severe water scarcity all year round

Half of the world's largest cities have been facing water security the absolute minimum water requirement for domestic usage is 50 litres per person per day - though 100-200 litres is often recommended

moreover, some states are facing the water scarcity in Andhra Pradesh.



Short-term and long-term action plan for possible solutions for the problems identified and that could be recommended to the concerned authorities for implementation.

### Possible solutions for the problems identified

- + waste water treatment
- + plastic waste reduction
- + water conservation
- + install a water-efficient toilet in your home
- + septic tanks
- + avoid using the toilet as a waste basket
- + storm water management
- + green agriculture.

### Solutions:-

Before raw sewage can be safely released back into the environment, it needs to be treated correctly in a water treatment plant. In a water treatment plant, sewage goes through a number of chambers and chemical processes to reduce the amount and toxicity of the water.

\* The final stage of treatment is the tertiary phase: this stage must be done before the water can be used. Almost all solid particles are removed from the water and chemical additives are supplied to get rid of any left over.

Description of the Community awareness programme/s conducted w.r.t the problems and their outcomes.

AWARENESS ABOUT WATER :-

Public water conservation campaigns raise awareness in all levels of society about the importance of saving water to cope with its scarcity and ensure sustainability. The aim is to change citizen attitudes and behavior to improve water use efficiency.

AWARENESS PROGRAMMES :-

S.NO	Name of programme	mode	date
1.	Awareness programme on water conservation	Paajavaninees paper phone-in Programme	29-05-2019
2.	Community Based water resource management	Krishidevshana (Chaudana village) phone in Programme	23-06-2020
3.	on occasion of world water days atode maulya Jagada Kartavya	Krishidevshana (Chaudana) village) phone in progress	22-03-2021

## Report of the mini-project work done in the related subject w.r.t the habitation/village.

A mini-project work in the related subject w.r.t the habitation/village. (For ex., a student of Botany may do a project on Organic Farming or Horticulture or usage of biofertilizers or biopesticides or effect of the inorganic pesticides, etc. A student of Zoology may do a project on Aquaculture practices or animal husbandry or poultry or health and hygiene or Blood group analysis or survey on the Hypertension or survey on the prevalence of diabetes, etc.

The Report shall be limited to 8-10 pages.

### WATER POLLUTION:-

Water pollution is the contamination of water in water bodies such as rivers, oceans, lakes and swamps. This means that one or more substances have built up water to extent of causing problem to people, animals, plants.

Addition of certain substance of the water such as organic, inorganic, biological, radiological, heat which degrades the quality of water so that it becomes unfit for us. Water pollution is not only confined to surface water, but it has also spread to ground water, sea and oceans.

So, whether or not water is considered to be polluted will depend on what that water was going to be used for.

### Causes of water pollution:-

There are numerous causes of water pollution. The main ones are listed below: Types of sources.



### 1. Point sources :-

- + It is directly to one influence here pollutant travels directly from source to water
- + Point sources are easy to regulate.

### 2. Diffuse or non-point source.

It is from various ill defined and diffuse sources. They vary spatially and temporally and are difficult to regulate.

The main source of water pollution are as follows:

1. Community waste water include discharges from houses, commercial and industrial establishments connects to public sewage system. The sewage contains human and animal excreta, food residues cleaning agents, detergents and other wastes.

2. Industrial waste :- The industrial discharge several inorganic and organic pollutants, which may have highly toxic to the living beings.

### 3. Agricultural sources :-

# fertilizers contain major plant nutrients such as nitrogen, phosphorus and potassium. Excess fertilizers so many reach the ground water by leaching or may be mixed with surface water of rivers, lakes and ponds by runoff and drainage.

# pesticides include, insecticides, fungicides, herbicides, nematocides, rodenticides and soil fumigants. They contain a wide range of chemicals such as chlorinated hydrocarbons, their residues have long life.

\* The animal excreta such as dung, wastes from poultry-farms, piggeries and slaughter houses etc. reach the water through run off and surface leaching during season.

#### 4. Thermal pollution :-

- \* The main sources are the thermal and nuclear power plants.
- \* The power plants use water as coolant and release hot water to the original source.
- \* sudden rise in temperature kills fishes and other aquatic animals.

#### 5. Underground water pollution :-

in india at many places, the ground water is threatened with contamination due to seepage from industrial and municipal waste and effluents sewage channels and agricultural runoff.

#### 6. Marine pollution :-

- \* oceans are the ultimate sink of all natural and manmade pollutants.
- \* Rivers discharge their pollutants into the sea, the sewage and garbage of coastal cities are also dumped into the sea.
- \* The other sources of oceanic pollution are navigational discharge of oil, grease, detergents, sewage, garbage and radioactive wastes, offshore oil, mining oil spills.



## 7. untreated sewage flow into bodies:-

- + Dye, detersives, soap, hair oil, shampoo and many other products also contribute in water pollution. These products go to the sewage without any treatment.
  - + untreated sewage pipes break, there is a chance that the wastages bodies in the process.
  - + when sewage pipes break, there is a chance that the wastes will contaminate drinking water. Sometimes, poorly treated sewage is released into water bodies.
- Domestic cleaning products can be very dangerous pollutants.

8. garbage:- plastics are non-biodegradable, mass plastic clag water bodies and contaminate water.

9. urbanization:- urbanization is a key factor in increasing the amounts of water pollution.

10. Dumping solid waste:- Humans, often carelessly dump their trash in the sea or near rivers.

11. oil spills:- Accidental oil spills have devastating effect on seas.

12. Dissolved solid waste:- Human polluting gases in the air can dissolve into salt and fresh water and pollute it.



+ excess fluoride in drinking water causes neuro muscular disorders, gastric - intestinal problems, teeth deformity, hardening of bones also stiff and painful joints

+ High concentration of fluoride is present in drinking water in 13 states of India the maximum level of fluoride which the human body can tolerate is 1.5 parts per million.

+ over exploitation of ground may lead to leaking of arsenic from soil and rock sources and containing ground water causes symptoms to arsenic caused skin foot disease.

+ Biological magnification

+ eutrophication

### Control measures:-

+ Riparian buffers

+ recycle.

+ Treatment of sewage water and the industrial effluents should be done before releasing it water bodies.

+ Hot water should be cooled before release from the power plants.

+ Domestic cleaning in tanks, streams and rivers, which supply drinking water, should be prohibited.

+ excessive use of fertilizers and pesticides should be avoided.

+ organic farming and efficient use of animal residue as fertilizer.

\* water hyacinth water by taking some toxic materials and a no of heavy metals from water.

\* oil spills in water can be cleaned with the help of bregali a by-product of paper industry reassembling saw dust, oil zipper, organisms.

### GROUND WATER POLLUTION:-

Any addition of undesirable substance to groundwater caused by human activities is considered to be contamination it has often been assumed that contaminants left on or under the ground will stay here. This has been shown to be wishful thinking ground-water often spreads the effects of dumps and spills far beyond the site of the original contamination. Ground water contamination is extremely difficult and sometimes impossible to clean up.

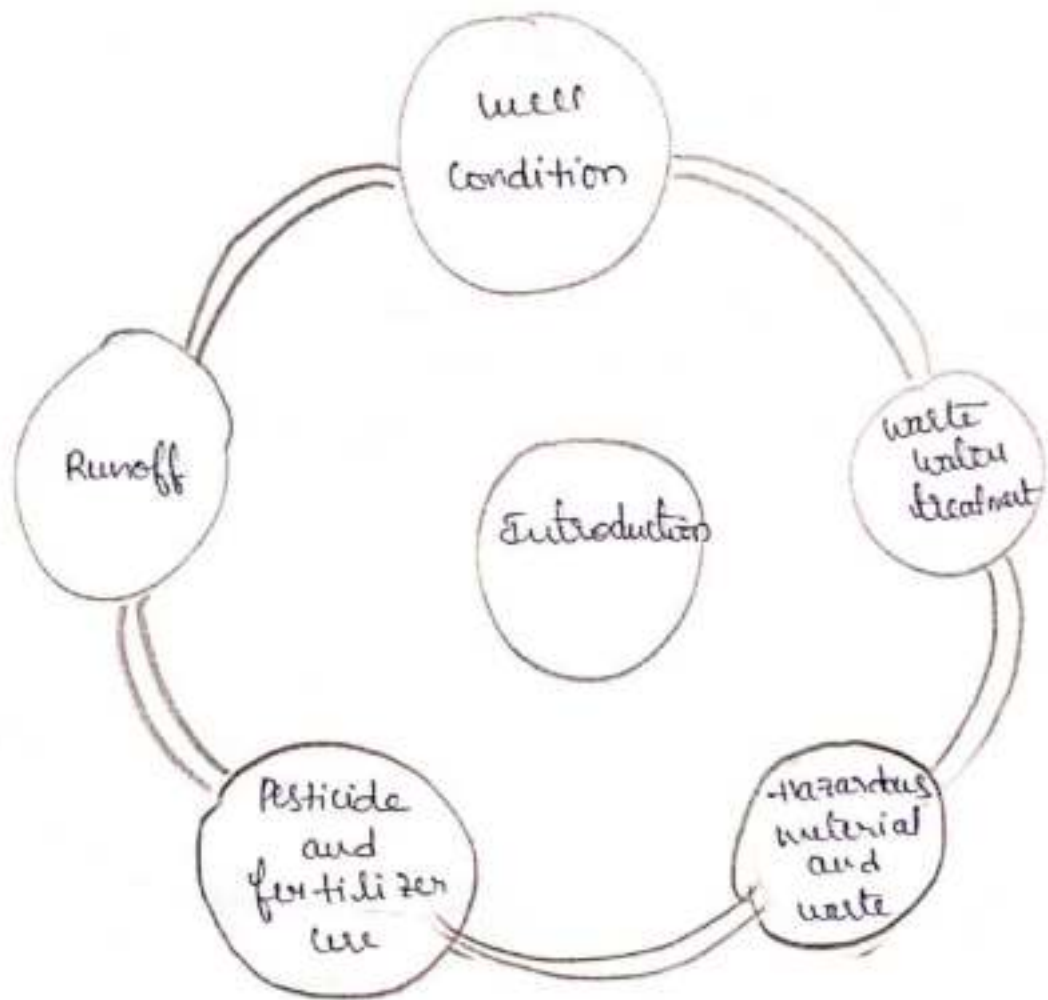
Groundwater contaminants come from two categories of sources. Point sources and distributed or non point source landfills, leaking gasoline storage tanks, leaking septic tanks and accidental spills are examples of point sources. Infiltrate from farmland treated with pesticides and fertilizer is an example of a non-point source.

## Source of ground water pollution:-

most concern over ground water contamination has centered on pollution associated with human activities.

Human ground water contamination has centered onto waste disposal system, land disposal of solid waste, municipal waste water, waste water impoundments and spreading of sludge. Mine disposal from the petroleum industry. Mine waste, deep-well disposal from the petroleum industry mine waste, deep well herbicides and animal waste are agricultural source of ground.





*Student Self-Evaluation for the Community Service Project*

Student Name: G. Indu Prisha

Registration No: 720130805102

Period of CSP: From: To:

Date of Evaluation:

Please rate your performance in the following areas:

Rating Scale: Letter grade of CGPA calculation to be provided

1	Oral communication	1	2	3	4	5
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5
11	Quality of work done	1	2	3	4	5
12	Time Management	1	2	3	4	5
13	Understanding the Community	1	2	3	4	5
14	Achievement of Desired Outcomes	1	2	3	4	5
15	<b>OVERALL PERFORMANCE</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>

G. Indu Prisha  
Signature of the Student

Date:

*Evaluation by the Person in-charge in the Community/Habitation*

Student Name: G. Parvathi Indupriya

Registration No: 720130805102

Period of CSP: From: To: 26/9/22 to 5/11/22

Date of Evaluation:

Name of the Person in-charge:

Address with mobile number: 9989862094, Jambharyalaya, Wilharambaram

Please rate the student's performance in the following areas:

Please note that your evaluation shall be done independent of the Student's self-evaluation

Rating Scale: 1 is lowest and 5 is highest rank

1	Oral communication	1	2	3	4	5
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5
11	Quality of work done	1	2	3	4	5
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13	Understanding the Community	1	2	3	4	5
14	Achievement of Desired Outcomes	1	2	3	4	5
15	<b>OVERALL PERFORMANCE</b>	1	2	3	4	5

Signature of the Supervisor

Date:

Page No:





GPS Map Cam

Visakhapatnam, Andhra Pradesh, India  
22-8-24, Station Ball St, Jalandhara, Part Area, Visakhapatnam, Andhra Pradesh 530026, India  
Lat 13.766667°  
Long 83.266667°  
02/05/23 01:48 PM GMT +05:30



GPS Map Cam

Visakhapatnam, Andhra Pradesh, India  
22-8-24, Station Ball St, Jalandhara, Part Area, Visakhapatnam, Andhra Pradesh 530026, India  
Lat 13.766667°  
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02/05/23 01:50 PM GMT +05:30



GPS Map Cam

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22-8-24, Station Ball St, Jalandhara, Part Area, Visakhapatnam, Andhra Pradesh 530026, India  
Lat 13.766667°  
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02/05/23 01:52 PM GMT +05:30



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GPS Map Cam

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GPS Map Cam

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Lat 13.766667°  
Long 83.266667°  
02/05/23 01:57 PM GMT +05:30

## INTERNAL ASSESSMENT STATEMENT

Name Of the Student: G. Indu priya  
Programme of Study: water pollution  
Year of Study: 2022-23  
Group: B.S.C (mpc)  
Register No/H.T. No: 720130805102  
Name of the College: MYS. AVN DEGREE COLLEGE  
University: ANDHRA UNIVERSITY,

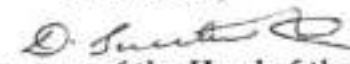
Sl.No	Evaluation Criterion	Maximum Marks	Marks Awarded
1.	Activity Log	20	
2.	Community Service Project Implementation	30	
3.	Mini Project Work	25	
4.	Oral Presentation	25	
	GRAND TOTAL	100	

Date:

  
Signature of the Faculty Guide

Certified by

Date:  
Seal:

  
Signature of the Head of the Department/Principal

Head of the Dept.  
Dept. of Physics, Electronics and Computer Science  
MRS. A.V.N. COLLEGE  
VISAKHAPATNAM





# **ANDHRA PRADESH STATE COUNCIL OF HIGHER EDUCATION**

*(A Statutory Body of the Government of Andhra Pradesh)*

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