

# Program Book

Community Service Project

AP STATE COUNCIL OF HIGHER  
EDUCATION

(A STATUTORY BODY OF GOVERNMENT OF ANDHRA PRADESH)



# Program Book

## Community Service Project

AP STATE COUNCIL OF HIGHER  
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**Program Book  
for  
Community Service Project**

Name of the Student: y nagesh

Name of the College: MYS A.V.N DEGREE COLLEGE

Registration Number: 720130805314

Period of CSP:            From:            To:

Name & Address of the Community/Habitation:

## Instructions to Students for Community Service Project

Please read the detailed Guidelines on Community Service Project hosted on the website of AP State Council of Higher Education <https://apsche.ap.gov.in>

### Link:

<https://apsche.ap.gov.in/Pdf/Guidelines%20for%20the%20OJT%20Internship%20Community%20Service%20Project.pdf>

1. It is mandatory for all the students to complete 2 months (180 hours) of Community Service Project as a part of the 10 month mandatory internship/on the job training.
2. Consider yourself as a committed volunteer in the community, you work with.
3. Every student should identify the village/community/habitation for Community Service Project (CSP) in consultation with the College Principal/the authorized person nominated by the Principal.
4. Report to the community/habitation as per the schedule given by the College. You must make your own arrangements of transportation to reach the community/habitation.
5. You will be assigned with a Faculty Guide from your College. He/She will be creating a WhatsApp group with your fellow volunteers. Post your daily activity done and/or any difficulty you encounter during the programme.
6. You should maintain punctuality in attending the CSP. Daily attendance is compulsory.
7. You are expected to learn about the community/habitation and their problems.
8. Know the leaders and the officials of the community/habitation.
9. While in project, always wear your College Identity Card.
10. If your College has a prescribed dress as uniform, wear the uniform daily.
11. Identify at least five learning objectives in consultation with your Faculty Guide. These learning objectives can address:
  - Information about the community, including the realities and problems of the society.
  - Need for creating awareness on socially relevant aspects/programs.
  - Acquiring specific Life Skills.
  - Learning areas of application of knowledge and technologies related to your discipline.
  - Identifying developmental needs of the community/habitation.

12. Practice professional communication skills with team members, and with the leaders and officials of the community. This includes expressing thoughts and ideas effectively through oral, written, and non-verbal communication, and utilizing listening skills.
13. **Be regular in filling up your Program Book. It shall be filled up in your own handwriting. Add additional sheets wherever necessary.**
14. At the end of Community Service Project, you shall be evaluated by the person in-charge of the community/habitation to whom you report to.
15. There shall also be evaluation at the end of the community service by the Faculty Guide and the Principal.
16. Do not indulge in any political activities.
17. Ensure that you do not cause any disturbance to the inhabitants or households during your interaction or collection of data.
18. Be cordial but not too intimate with the persons you come across during your service activities.
19. You should understand that during this activity, you are the ambassador of your College, and your behavior during the community service programme is of utmost importance.
20. If you are involved in any discipline related issues, you will be withdrawn from the programme immediately and disciplinary action shall be initiated.
21. Do not forget to keep up your family pride and prestige of your College.
22. Remember that you are rendering valuable service to the society and your role in the community development will become part of the history of the community.

## Community Service Project Report

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

Name of the College: MYS A.V.N DEGREE COLLEGE

Department: BSC (MECS)

Name of the Faculty Guide: M. Rushumalatha

Duration of the CSP: From.....To.....

Name of the Student: Y. Nagesh

Programme of Study

Year of Study: 2020 - 2023

Register Number: 720130805314

Date of Submission:

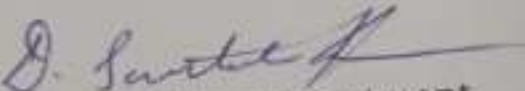
**Student's Declaration**

I, A. Bigesh, a student of Community Service Program, Reg. No. 720130105314 of the Department of electronics, MXS, A.V.N. College do hereby declare that I have completed the mandatory community service from..... to .....in ..... (Name of the Community/Habitation) under the Faculty Guideship of M. Kishu Matha (Name of the Faculty Guide), Department of electronics in MXS, A.V.N. College

(Signature and Date)

**Endorsements**

  
Faculty Guide

  
Head of the Department

  
Principal  
**Mrs. A.V.N. COLLEGE  
VISA KHAPATNAM**

**Certificate from Official of the Community**

This is to certify that y. Abgesh..... (Name of the Community Service Volunteer) Reg. No. 720130805314 of MKS. A.V. N..... Name of the College) underwent community service in ..... (Name of the Community) from..... to .....

The overall performance of the Community Service Volunteer during his/her community service is found to be Good..... (Satisfactory/Good).

Authorized Signatory with Date and Seal



## ACKNOWLEDGEMENTS

I would like to acknowledge and give my warmest thanks to my guide M. Kuchamalatha who made this work possible.

Also, I would like to give special thanks to my team members for letting my defence to my enjoyable moment, and for your brilliant suggestion and help. All your advices carried through all the stage of writing my project, thanks to you all.

Finally, I would like to thank to my family for their continuous support and understanding when undertaking my research and writing my project.

## 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.

Community program can expand the opportunities to youth to acquire personal and social assets and to experience the broad range of features of positive developmental setting.

The activity I performed in the community service are to investigate on water facility and drinking water availability and survey how many people have basic knowledge about water facility and drinking water availability.

I have done my survey and campaign with my team member in the community. The people answered very well for my question and their suggestion and answer are greatly helpful for a person who are inappropriate manner in following their daily life. It is observed that people have idea and knowledge about water facility and drinking water availability.

## 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.

Chengal Rao Peta, Andhra Medical College in Vishakapatnam City, Andhra Pradesh, India. It is one of the oldest settlements in the city of Vishakapatnam in India state of Andhra Pradesh. The area which falls under the local administrative limit of Greater Vishakapatnam Municipal Corporation is about 4km from the Durraka bus station. It is the main residential hub of the city.

Chengal Rao Peta are from the end of Vishakapatnam port. Most of the Muslim families live there and so many middle class families live there. It has many historical educational institutions. There are so many middle class students who receive education here.

### 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.

Water play an essential role in every one life, safe and readily available water is important for public health, whether it is used for drinking domestic use food production or recreational purpose improved water supply and sanitation purpose and better management of water resource, can boost countries economic growth and can contribute greatly to poverty reduction.

Safe and sufficient water facilitate the practice of hygiene which is a key measure to prevent not only diarrhoeal diseases, but acute respiratory infections and numerous neglected tropical disease.

ACTIVITY LOG FOR THE FIRST WEEK

DAY & DATE	BRIEF DESCRIPTION OF THE DAILY ACTIVITY	LEARNING OUTCOME	Person In-charge Signature
Day - 1	We choose the habitation for where we have to survey and campaign		
Day - 2	We discuss about the project how to do it and how to get outcomes		
Day - 3	We learned about water facility and drinking water availability with the help of college library books and browser.		
Day - 4	We learned about water facility and drinking water availability with the help of college library books and browser		
Day - 5	We research about water facility and drinking water availability with the help of relevant book and mobile phone (browser)		
Day - 6	We research about water facility and drinking water availability with the help of relevant books and mobile phone (browser)		

## WEEKLY REPORT

WEEK - 1 (From Dt. 21/08/22 to Dt. 27/08/22)

Objective of the Activity Done:

Detailed Report:

I have abstracted the information from our college library books and from the internet. The available water in India has declined drastically over the past several decades due to the rise in demand for water source across almost every industry. This shortage has greatly affected all activity in India including the agricultural industry and the available drinking water for domestic use. The Food and Agriculture Organization of the United Nations or the believes that India will literally run out of water if certain steps are not taken to replenish India.

### ACTIVITY LOG FOR THE SECOND WEEK

DAY & DATE	BRIEF DESCRIPTION OF THE DAILY ACTIVITY	LEARNING OUTCOME	Person In-charge Signature
Day - 1	We have prepared a question naive about use of water facility and drinking water availability.		
Day - 2	We have prepared question name about our community service project.		
Day - 3	We have prepared a question naive for our project to do survey.		
Day - 4	With the help of question naive we conduct a survey in the field area we have chosen to doing community project.		
Day - 5	With the help of question naive we conduct a survey in the field area we have chosen to doing our project.		
Day - 6	With the help of question naive we conduct a survey in the field area we have chosen to doing our project.		

## WEEKLY REPORT

WEEK - 2 (From Dt. 08/08/22 to Dt. 15/08/22)

Objective of the Activity Done:

Detailed Report:

I have got this information from our community habitation chengal sanpau peta area vishakapattanam. In this community some family are getting water from municipal tap and some families brought their water like kinty minimal water from water station. The people are getting water from 9:00 AM to 10:00 AM in this community residency half of the families are muslims the supplied water from the municipal corporation used by the people for their domestic usage like dish washing, bathing cooking and other purposes we have prepared a questionnaire for the survey of the attention to the family's and they answered all of them very well.



### ACTIVITY LOG FOR THE THIRD WEEK

DAY & DATE	BRIEF DESCRIPTION OF THE DAILY ACTIVITY	LEARNING OUTCOME	Person In-charge Signature
Day - 1	With the help of question we conduct a survey in the field area we have choose to doing project.		
Day - 2	With the help of question we conduct a survey in the field area we have choose to doing our project.		
Day - 3	With the help of question we conduct a survey in the field area we have choose to doing our project.		
Day - 4	With the help of question we conduct a survey in the selected area which we are doing our project.		
Day - 5	with the help of question we conduct a survey in the selected area which we are doing our project.		
Day - 6	With the help of question we conduct a survey in the selected area which we are doing our project.		

## WEEKLY REPORT

WEEK - 3 (From Dt. 17/08/22 to Dt. 23/08/22)

Objective of the Activity Done:

Detailed Report:

In this week I went to the community for the survey in this community we went to another residency. The people in that area were answered all the question they said that they drink water by boiling it, directly by purifying and they using chemical substance some time the usage of the chemical in the water is lightly heavy, the chemical name is nothing but chlorine, chlorine bleaching powder.

Some family were did not get water from the municipal corporation and they can't buy water because they can't afford it some family get water from day by day where as some family get water regularly the people who didn't get water from the municipal corporation they will get by through boring in the streets.

**ACTIVITY LOG FOR THE FOURTH WEEK**

DAY & DATE	BRIEF DESCRIPTION OF THE DAILY ACTIVITY	LEARNING OUTCOME	Person In-charge Signature
Day - 1	With the help of questionnaire we conduct a survey in the field we have choose to doing community project.		
Day - 2	With the help of questionnaire we conduct a survey in the field we have chosen to doing community project.		
Day - 3	With the help of questionnaire we conduct a survey in the field we have chosen to doing community service project.		
Day - 4	With the help of question we conduct a survey in the field area we have chose to doing community project		
Day - 5	With the help of augstion we conduct a survey in the field area we have choose to doing.		
Day - 6	With the help of questionnaire we conduct a survey in the field area we have chosen to doing.		

## WEEKLY REPORT

WEEK - 4 (From Dt. 25/02/22 to Dt. 31/02/22)

Objective of the Activity Done:

Detailed Report:

In this week 4 - we have prepared to good lecture on usage of water we conduct our survey on the water facility and drinking water availability near by the area we asked our question to the house owner how they are getting water, and the usage of it. we learn about how they manages the water for the use how they store the water safely and cleanly.

Some families are selling water from the municipal corporation and some families are buying the water in some houses the people are not drinking enough water which will make them hydrate and give white blood cell the water improves their digestive system the people nutrition food give a health life and in some families young person are eating of oily and junk food daily which will damage the healthy life.

### ACTIVITY LOG FOR THE FIFTH WEEK

DAY & DATE	BRIEF DESCRIPTION OF THE DAILY ACTIVITY	LEARNING OUTCOME	Person In-charge Signature
Day - 1	We have prepared our chart and craft for campaign in the area we choose to project		
Day - 2	We analyse the data on the survey.		
Day - 3	After analyse the data survey we make a awareness program in the community		
Day - 4	After awareness program in the community we make a report.		
Day - 5	After awareness (campaign) program we make our project report.		
Day - 6	After awareness (campaign) program, we make our project report.		

## WEEKLY REPORT

WEEK - 5 (From Dt. 25/8/22. to Dt. 31/8/22.)

Objective of the Activity Done:

Detailed Report:

In the 5<sup>th</sup> week, we have prepared and draw our chart for the awareness program in the community. I and my team member make a project report based on the survey we make a campaign (awareness program) in the community residency to fill the awareness in the people and society on usage of water and discussed about the problem.

We tell them how to use the water in proper way, and some of the people not drinking enough water, and I suggested them eating a healthy food and drinking enough life good of Better. I asked all people about how many meals they taken in a day. mostly they answer 3 meals in a day.

## CHAPTER 5: OUTCOMES DESCRIPTION

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

My survey was done in the location of Changan-  
gan, Peta Vishakapatnam. The survey was done  
in each and every house for the project  
purpose in that area. Some people are  
very lower in their carrying and some  
are too-riched and well settled and some  
are middle-class families. And some families  
are not having money to buy proper "water"  
to drink. They are not having money to  
buy health food also.

So, these kind of families were  
didn't answered any question of community  
service project and some of the families  
answered by the question they also  
discussed about how to store the water  
in a proper way and use of that water.  
This are the details I noticed in my  
area.

Describe the problems you have identified in the community

Water scarcity limit access to safe water for drinking and for practising basic hygiene at home, in school and in health care facilities. When water is scarce, septic system can fail and the contracting diseases like cholera surge. Scarce water also become more expensive. The problem I was identified in our community they are handicapped people they are attacked by the polio, bacteria that cause diarrhoea, cholera, dysentery, typhoid, hepatitis A and polio can be found in contaminated water. The water coming through the municipal water pipe - the water is not so good. The water don't have any colour, but the water coming from the pipe is brown colour and the water supply is only one hour per day in a house there will be lot of families members, so they need water more. They said that in some time the water will be distributed day by another day, so they are family facing water dealy problem, this is what noticed.



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.

### SHORT - TERM ACTION PLAN:

- \* Every family should be provided awareness on benefit of pure and good water.
- \* Every family should change their ideologies and behaviour on they consuming daily.
- \* Everyone they should be drink at least 2 to 3 liters of water for better digestive system
- \* daily drinking 4 to 5 liter of water will be good for the health and avoid diseases.
- \* They were many of people who didn't take pure water, we have to suggest them and make them realize about the pure water and protecting them from such disease.

### LONG - TERM ACTION PLAN:-

- ⇒ There should be know which type of water to be drink, which is good to the health
- ⇒ They should know how to store the water, and use the water in proper way
- ⇒ The municipal corporation should be focused on the water supply to the people.

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

I learned to my class in the program of Community service conducted by the College management.

I learned to give proper explanation on particular topic of other.

I learned the way of interacting with other and communicating and get to know the problem which they are facing & I learned the way of speaking with other.

I learned to stay with patience when other are not answer to my Community service project question. I learned to speak straight forward and facing with other people.

⇒ The main problem of the Community is to be maintain a healthy diet plan taking good water to drink and stay healthy. They don't have any confidence on that.

Through this program all are noticed that taking a bad water it will leads to the disease. So be careful with that and stay healthy.

**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 6 pages.

use of water facility & drinking water availability

Community program can expand the opportunities for youth to acquire personal and social assets and to experience the broad range of features of positive developmental setting.

The activities performed in the community service project are into investigate how many people have basic and desired knowledge about use of water facility & drinking water availability.

## Introduction:-

The available water in India has declined drastically over the past several decades due to the rise in demand for water source across almost every industry. This shortage has greatly affected all activity in India, including the agricultural industry and the available drinking water for domestic life. The Food and Agriculture Organization of the United Nations or the FAO believes that India will literally run out of water if certain steps are not taken to replenish India's water. To fully grasp the matter, an explanation of the problem is below.

The main cause of concern is that the India's flourishing agricultural industry uses the ground water throughout the country leaving aquifers at lower levels every year. Organizations like the FAO are dedicated to the restoration of these by the safety of the agricultural industry in India and of the people that need access to water.

## Abstract:-

Pural drinking water supply is a persistent Public health challenge in India, but with shifting cartous pathogenic contamination of surface water and water in shallow was sought to be addressed through massive tube-well program in the 1980 and 1990. However, chemical contamination of water in deeper aquifer is now widespread often associated with irreversible Public health damage and is blering get another think.

Models of Public - private Partener ships Community - managed system and social enterprises have emerged under the circumstance. these model are employed with the help of case studies, in the chapter to understand what need to be done. and by whom, for a sustainable and scable solution.

## Water scarcity:-

Water is the basic necessity of every human being, but water scarcity is a major issue that is rising very rapidly in India nowadays. The problem has become so severe that in many states the groundwater has almost dried up and people have to depend on water supply from other sources. In addition, water is one of the most misused natural resources that we still waste. It is central point of our lives but unfortunately not our priority concern. Earlier people understood the value of water and planned their lives around it. Moreover many civilisations were born and lost around water, but today in spite of having knowledge we still fail to understand the value of water in our lives.

# India's water resources

S.No	Water resources at a Glance	Quantity (km <sup>3</sup> )	Percentage
1	Annual precipitation including snowfall	400	100
2	precipitation during monsoon	3000	75
3	evaporation + soil water	2131	533
4	Average annual potential flow in river	1869	467
5	estimated utilizable water reserve	1123	28.1
6	surface water	690	17.3
	Replenishable groundwater	435	10.8
	storage created of utilizable water	253-381	22.52
	storage under construction of utilizable water	50-737	45
7	estimated water need 2050	1450	129
8	estimated deficit	327	29
9	drinking can give vs	200	17.8

## CHAPTER 6: RECOMMENDATIONS AND CONCLUSIONS OF THE MINI PROJECT

Finally we have completed the survey in this certain locality, near to our college.

We conclude that our survey is really used in providing a good filtered municipal water for their need, and the Govt can help the public to provide a good drinking water availability much better than before.

We conclude that the areas we did survey have not wasted water for any way purposes. They have well maintained the water of low much amount of water they received in their locality.

We concluded that they are using India drainage system to throw out the waste water they used for their personaly.



## Student Self-Evaluation for the Community Service Project

Student Name: Y. Nagesh

Registration No: 720130805314

Period of CSP: From: \_\_\_\_\_ To: \_\_\_\_\_

Date of Evaluation: \_\_\_\_\_

Name of the Person in-charge: \_\_\_\_\_

Address with mobile number: \_\_\_\_\_

Please rate your performance in the following areas:

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
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) OVERALL PERFORMANCE	1	2	3	4	5

Y. Nagesh  
Signature of the Student

Date: \_\_\_\_\_



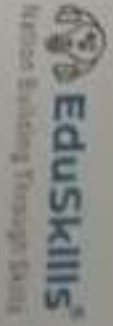
Visakhapatnam, Andhra Pradesh, India  
 Mrs. Arvi College, 1 Town Area, behind Kirti Hospital, Jagadamba Junction,  
 Visakhapatnam, Andhra Pradesh 530001, India  
 Lat: 17.7002718°  
 Long: 83.3000166°  
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Dr. Biraj Hospital  
 Google

Visakhapatnam, Andhra Pradesh, India  
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# Virtual Internship Completion Certificate

This is to certify that

**YARRA NAGESH**

Mrs. A.V.N. Degree College

has successfully completed 10 weeks  
**Data Analytic Process Automation**  
During Sep - Nov 2022

Supported By  
**alteryx**  
**SPARKED**

*Prd. K. Hemachandra Reddy*  
Chairman, Andhra Pradesh State  
Council of Higher Education

*Olivia Duane Adams*  
Chief Marketing Officer (CMO),  
Alteryx

*Dr. Satya Ranjan Biswal*  
Chief Technology Officer (CTO),  
Eduskills

Certificate ID: SPARKED/2022/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100

