

Commissionerate of Collegiate Education , Government of Andhra Pradesh

Format - III Community Service Project (CSP) - Student Daily Progress Report

1	Name of the Student	V. Komali	
2	Regd. No. of the Student	V903099038	
3	Year	II nd year BSc (B2C)	
4	Program studying (BA/B.Com/B.Sc etc.,)	BSC (B2C)	
5	Program Combination		
6	Name of the Mentor	G. Mani Kumar	
7	Name of the CSP	Life style diseases and their risk factors in Vinukonda	
8	Place of CSP execution	Reddipalem	
S.No	Date	Work done	No. of hours spent
1.	1-6-2022	3	2 hours
2.	2-6-2022	5	3 hours
3.	3-6-2022	4	2 hours
4.	4-6-2022	2	4 hours
5.	5-6-2022	2	3 hours
6.	6-6-2022	1	4 hours

V. Komali

Verified
withG. Mani Kumar
Lec in Botany
Mentor

Commissionerate of Collegiate Education , Government of Andhra Pradesh

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4	Program studying (BA/B.Com/B.Sc etc.,)	BSc [B2C]	
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6	Name of the Mentor	G. Mani Kumar	
7	Name of the CSP	Life style disease And their risk factors In vineeburda	
8	Place of CSP execution	Reddipalem	
S.No	Date	Work done	No. of hours spent
7.	7 - 6 - 2022	10	2 hours
8.	8 - 6 - 2022	2	3 hours
9.	9 - 6 - 2022	2	4 hours
10.	10 - 6 - 2022	2	3 hours
11.	11 - 6 - 2022	2	2 hours
12.	12 - 6 - 2022	5	4 hours

V. Komali

G. Mani Kumar
Lec in Botany
mentor

Life style Diseases AND Their Risk Factors IN Vinukonda URBAN Population

Team members:-
m o m o m m

BSc [B2c] Students

1. Iprapatnam Sailatha
2. Palepogu madhavi
3. Golla Sailakshmi
4. Bhavanasi Aswini
5. Avula Anitha
6. Tammaala Sainu
7. Amruthapudi Blessi
8. Paleti Bhargavi
9. Vasipalli Komali
10. Shaik Reshma
11. Kodomala yuvraj
2. Bathena Ruthu Kamala

Principal:- Dr. K. Sreeni
Vasaraogaru

Faculty Member:-

G. Mani Kumar

Internal viva commi
tee:-

1. CH. Haribabu
2. BRK Kishore
3. K.V.S Koteswa
- Rao

Title:- Life style diseases and their risk factors in vinukonda urban population

Aim:- To identify the life style diseases and their risk factors in vinukonda urban population of Palanadu district.

Methods Adopted:- Community survey and Community awareness.

Time line:-

First week:- Community survey; This includes the door-to-door survey along with the collection of data in the form of the questionnaire. Different age groups are selected for collection of data. A comparative study of the life style diseases and the risk factors in young, adult & old people is taken up for this purpose.

Second week:- Community awareness, under this programme an attempt to create the awareness regarding the life style disease has been made by the team members different age

Groups are addressed separately for this purpose.

Third week:- All the data collected has been compiled in the form of project report this includes the analysis of data Based on this definite conclusions are drawn regarding the prevalence of the disease This includes the graphical representation of the data.

Fourth week:- It includes the presentation of our project work to the internal viva committee at the college level individually.

Tools and techniques used:-

Although no specific clinical tools are used in this project the formats listed below are used for collecting data and drawing conclusions.

1. Questionnaire
2. Tabular columns
3. Graphical representations.

Sri Govt. Degree College Vinukonda
Life style disease and their risk
factors in Vinukonda urban population

Accessionnaire
~~~~~

Name of the student :-

Name of the Faculty member :-

Name of the village :-

Family Details:-

1) How old are you?

2) You male or Female?

3) How would you describe your body and physical condition.

4) How many members of your family have a history of the heart diseases?

5) In General which type of food do you mostly eat?

6) Do you smoke a cigarette or have you used tobacco related products in the past?

7) Non-smoker and non-tobacco user?

8) Do you sleep for about eight hours per night?

Are you physically active exercise regularly or do you have non exercise or irregular physical activity?

9. Have you had your blood cholesterol checked recently?

10. Have you your blood pressure checked recently?

11. Do you go to sleep easily and sleep through the night?

12. Do you eat of least five fruits and vegetables each day?

13. Do you limit the amount of sugar and salt in your diet?

14. Do you stay away from cigarettes and other tobacco product

15. Do you avoid alcohols and drugs?

16. Do you brush your teeth of least twice a day?

17. Do you see a dentist and Gup regularly

18. If you feel something went wrong?

19. Do you usually feel That you can manage all of the tasks required of you in a

Given day?

19. Do you have family and friends ready to help and support if you need?

Tabular columns used:-  
no no , no , no

| SNO | Name of the Family Member | Gender | Age | Education | Pro fess |
|-----|---------------------------|--------|-----|-----------|----------|
|     |                           |        |     |           |          |
|     |                           |        |     |           |          |
|     |                           |        |     |           |          |

Health details columns:-  
no no no no no

| S.NO. | Name of the Person | Gender | Age | Nature of Disability |
|-------|--------------------|--------|-----|----------------------|
|       |                    |        |     |                      |
|       |                    |        |     |                      |

Introduction:-  
no no no

Life style diseases are ailments that are primarily based on day to day habits of people. Habits that default people from activity and push them towards a secondary routine can cause a number of health issues that can lead to chronic non communicable diseases that can have their life threatening

consequences.

Non communicable diseases kill around 40 million people each year that is around 70% of all deaths which occurs globally. NCD are chronic and non-communicable from one to another. The main type NCD are Cardiovascular and chronic respiratory diseases in addition to cancer. NCDs such as Cardiovascular diseases (CVD) stroke diabetes and certain forms of cancers are heavily linked to life style choice, and hence they are often known as lifestyle diseases.

Non-modified risk factors:-

1. Age
2. Race
3. Gender
4. Genetic

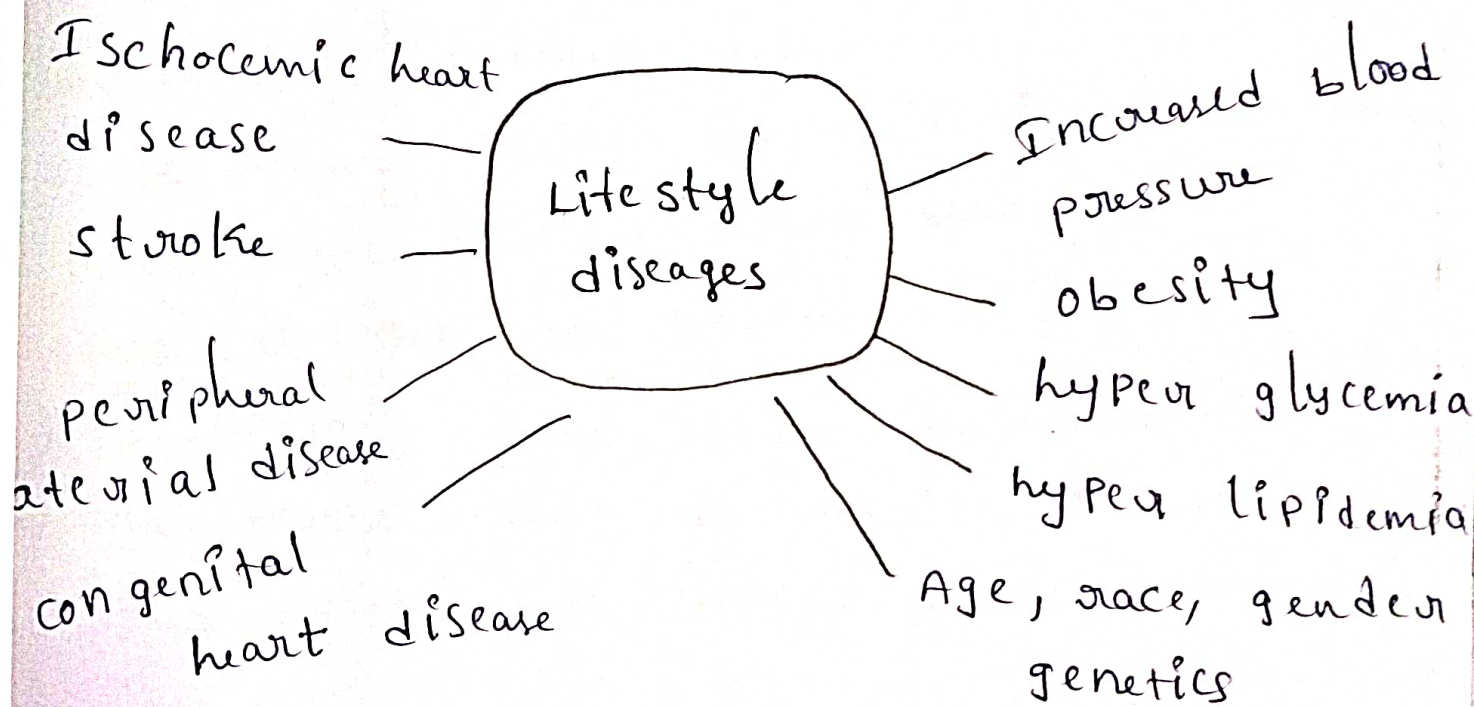
Metabolic risk factors:-

1. Increased blood pressure obesity.
2. Increase blood glucose levels or hyperglycemia
3. Increase levels of fats in blood or hyperlipidemia.

factor globally with 19% of global deaths attributed to it. followed by obesity and hyperglycemia.

Four main life style diseases:

1. Ischaemic heart disease
2. stroke
3. Peripheral arterial disease
4. congenital heart disease



Observations made during the community survey:-

The life style diseases are very common in people who are sedentary without regular exercise have the habit of the smoking and drinking.

2 many people who are illiterate and have no idea about the balanced diet are getting these life style disease.

3 some literates with smoking and drinking habits are also affecting.

4 the people who are with a worry of tensions and pressure are getting these diseases.

5. so many people are don't even know that about the balanced diet.

6. so many people are suffering from these life style diseases every year.

Precautions to be taken:-

1. The people must take balanced diet
2. The people must do regular exercise
3. they must less depend upon carbohydrate diets.
4. The people should check up regularly
5. people should be follow yoga and meditation used should calm.

life style diseases and risk factors:-

Person with balanced diet and good habits.

compared health risks with a person having bad habits.

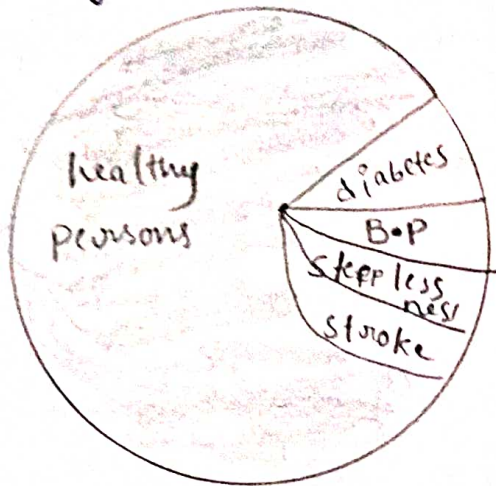


Fig:- A :- persons with good diet & habits.

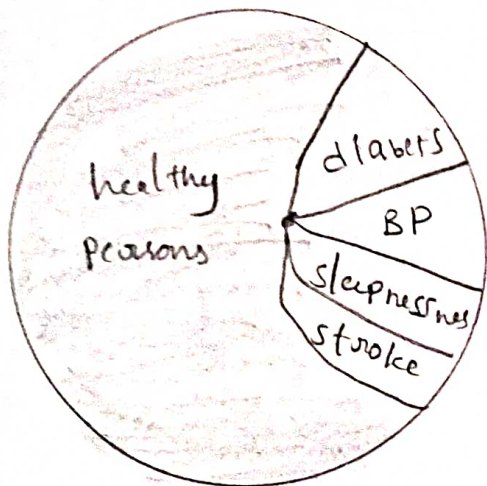


Fig:- B :- persons with bad habits and no balanced diet.

Discussions and conclusion:-

After this community survey the following conclusions are drawn.

1. The life style disease are attaching due to the life style leading by the people who are leading a irresponding life having smoking and drinking alcohols. and other ant / social activities.

2. As we follow the balanced diet and regular

Exercise we may less attached by those disease  
3 we all should be away from the cigarette  
-tte and alcohol we must not do even  
passive smoking also these life style disease  
-ses. may causes death also.

so it is found that the people with  
balanced and having regular exercises are having  
-ng less rise of life style diseases to every  
should change life style.

Acknowledgment:-

manikumar sir [Botany lecturer, S. G. Govt  
degree college, VNK]

kishore sir [Zoology lecturer, S. G. Govt degree college VNK]

V. Komali and

all my class mates

Reference:-

Life style Diseases paper back - Surendra, G. Gattani  
Ajay Dikshin Sagar

Eat to Beat disease - Dr. William Li

why we get sick - Benjamin Bikman  
phd.

**S.G.K. GOVERNMENT DEGREE COLLEGE, VINUKONDA,  
PALANADU DISTRICT  
COMMUNITY SERVICE PROJECT**

NAME OF THE MENTOR :

NAME OF THE CSP : LIFE STYLE DISEASES AND THEIR RISK FACTORS  
IN VINUKONDA URBAN POPULATION

**Primary Information**

- ❖ Student Details: Name: V. Komali? Group: Hall Bsc(B.C)  
Ticket No: Y203099038 Phone No: 9652966260
- ❖ Surveying Area Details: Village/Ward Name: Reddipalem  
Date: 1/6/2022 Time: 6:14 PM
- ❖ Person Contacted for Survey: Name: Vasipallimalayya House No: 6-53  
Caste: Gen ☐ BC ☒ SC ☐ ST ☐  
Income: <1 lakh ☐ 2-4 lakhs ☒ 4-8 lakhs ☐ ≥8 lakhs ☐  
Type of House Building: Hut / Semi Pucca/ Pucca/ Apartment/ Bungalow ☐  
Nature of House building: Own/ Rented

**Family Details:**

| S.No | Name of the Family member | Gender | Age | Education | Profession                      |
|------|---------------------------|--------|-----|-----------|---------------------------------|
| 1.   | V. Suganya                | Male   | 46  |           | Farmer <input type="checkbox"/> |
| 2.   | V. Suman                  | Female | 35  |           | Farmer                          |
| 3.   | V. Sushama                | Female | 17  | Inter     |                                 |

**Health Details:**

- (i) Diseases in family: NO
- (ii) Source of treatment: Govt. Hospital/ Private Hospital/Traditional Medicine
- (iii) Any PH Persons in family: Yes/ No

| S.no. | Name of the person | Gender | Age | Nature of Disability     |
|-------|--------------------|--------|-----|--------------------------|
|       |                    |        |     | <input type="checkbox"/> |

## COMMUNITY SERVICE PROJECT

### Survey Questionnaire:

1. How old are you?

- ☐ 20 - 39 years old
- ☒ 40 - 59 years old
- ☐ 60 - 80 years old

2. Are you male or female?

- ☐ Female
- ☒ Male

3. How would you describe your body and physical condition?

- ☒ Lean
- ☐ Average
- ☐ Overweight
- ☐ Obese

4. How many members of your family have a history of heart disease?

- ☒ No known family history of heart disease
- ☐ 1 family member 60 years or older with heart disease
- ☐ 2 family members 60 years or older with heart disease
- ☐ 1 family member younger than 60 years with heart disease
- ☐ 2 family members younger than 60 years with heart disease
- ☐ 3 or more family members younger than 60 years with heart disease

5. How often do you eat-out, consume junk food and fast-food?

- ☐ Everyday (all meals)
- ☐ Everyday (1 meal)
- ☒ Alternate days
- ☐ Twice a week
- ☐ Once a week
- ☐ Once a month

6. In general, which type of foods do you mostly like to eat?

- ☒ Bland and boiled
- ☐ Salty
- ☐ Oily and fatty
- ☐ Sweet

7. Do you smoke cigarettes or have you used tobacco related products in the past?

- ☒ Non-smoker & non-tobacco user
- ☐ Ex-tobacco smoker (6 months or more tobacco-free)
- ☐ Smoke 1-10 cigarettes a day
- ☐ Smoke 11-19 cigarettes a day and/or chew tobacco infrequently
- ☐ Smoke 20-29 cigarettes a day and/or chew tobacco infrequently
- ☐ Smoke 30-39 cigarettes a day and/or chew tobacco frequently
- ☐ Smoke 40 or more cigarettes a day and/or chew tobacco frequently

8. Are you physically active and exercise regularly or do you have no exercise or irregular physical activity?

- ☐ Sedentary without regular exercise
- ☐ Sedentary with regular exercise
- ☐ Active without regular exercise
- ☒ Active with regular exercise

9. Have you had your blood cholesterol checked recently?

- ☐ below 180 mg

- ☐ 181mg - 230mg
- ☐ 231 - 280mg
- ☐ above 281mg
- ☒ not checked

10. Have you had your blood pressure checked recently?

- ☐ Systolic Blood Pressure in mm/Hg
- ☐ below 120 untreated
- ☐ 120-140 untreated
- ☐ 142-160 untreated
- ☐ above 160 untreated
- ☐ 120-140 treated
- ☐ 142-160 treated
- ☐ above 160 treated
- ☒ not checked

11. Do you sleep for about eight hours per night?

- ☒ Yes
- ☐ No

12. Do you go to sleep easily and sleep through the night?

- ☒ Yes
- ☐ No

13. Do you eat at least five fruits and vegetables each day?

- ☒ Yes
- ☐ No

14. Do you limit the amount of sugar and salt in your diet?

- ☒ Yes
- ☐ No

15. Do you stay away from cigarettes and other tobacco products?

- ☐ Yes
- ☒ No

16. Do you avoid alcohol and drugs?

- ☒ Yes  
☐ No

17. Do you brush and floss your teeth at least twice a day?

- ☒ Yes  
☐ No

18. Do you see a dentist and GP regularly if you feel something is wrong?

- ☒ Yes  
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19. Do you usually feel that you can manage all of the tasks required of you in a given day?

- ☒ Yes  
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- ☒ Yes  
☐ No

అన్నపూర్ణ పుల్లెమ్మ

Signature the participant

G. Mani Kiran

Signature of the mentor

V. Komali

Signature of the student

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❖ Surveying Area Details: Village/Ward Name: Reddipalem SC colony  
Date: 1/6/2022 Time: 6:20 pm

❖ Person Contacted for Survey: Name: A. Sathish Kumar House No:  
Caste: Gen ☐ BC ☒ SC ☐ ST ☐  
Income: <1 lakh ☐ 1-4 lakhs ☒ 4-8 lakhs ☐ >8 lakhs ☐  
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Nature of House building: Own / Rented ☒

**Family Details:**

| S.No | Name of the Family member | Gender | Age | Education             | Profession                      |
|------|---------------------------|--------|-----|-----------------------|---------------------------------|
| 1.   | A. Sathish Kumar          | Male   | 40  | 1 <sup>st</sup> class | Farmer <input type="checkbox"/> |
| 2.   | A. Sathish Kumar          | Female | 28  | 1 <sup>st</sup> class | Tailer                          |
| 3.   | A. Sathish Kumar          | Male   | 12  | 7 <sup>th</sup> class |                                 |
| 4.   | A. Sathish Kumar          | Male   | 10  | 2 <sup>nd</sup> class |                                 |

**Health Details:**

(i) Diseases in family: NO

(ii) Source of treatment: Govt. Hospital/ Private Hospital/Traditional Medicine

(iii) Any PH Persons in family: Yes/ No

| S.no. | Name of the person | Gender | Age | Nature of Disability |
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16. Do you avoid alcohol and drugs?

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☐ Yes

☒ No

19. Do you usually feel that you can manage all of the tasks required of you in a given day?

☒ Yes

☐ No

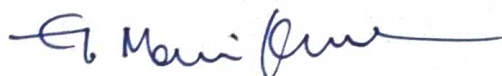
20. Do you have family and friends ready to help and support you if needed?

☒ Yes

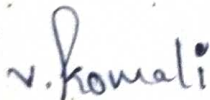
☐ No



Signature the participant



Signature of the mentor



Signature of the student