

A

Community Service Project Report on

BUILDING DIGITAL SKILLS FOR RURAL EMPOWERMENT

Submitted in partial fulfilment of the requirements

for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

Submitted by

P. NAVEEN KUMAR REDDY	21AK1A0598
K. NIKHIL	21AK1A05A2
S. NITHIN REDDI	21AK1A05A3
G. POORNA CHANDRA	21AK1A05A5
M. RAJESH NAIK	21AK1A05A9
K. NITHIN KUMAR REDDY	21AK1A05A4
Y. SAI REDDY PUNEETH	21AK1A05C8
G. LINGA RAJU	21AK1A05B6
U. SAI SARAN	21AK1A05C5
O. SAI CHARAN RAJ	21AK1A05C7

Under the esteemed guidance of
MS. V S GAYATHRI,M.Tech.,
Assistant professor, Computer science and Engineering



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Permanent Affiliation to JNTUA, Anantapuramu. Three B. Tech Programmes (CSE, ECE& CE) are accredited by NBA, New Delhi. Accredited by NAAC with 'A' Grade, Bangalore. Accredited by Institution of Engineers (India), KOLKATA. A-grade awarded by AP Knowledge Mission. Recognized under sections 2(f)& 12(B) of UGC Act 1956.)

Tirupati- 517520.

2023-2024

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
(AUTONOMOUS)**



CERTIFICATE

This is to certify that the community service project work entitled, "Building Digital Skills For Rural Empowerment" done

by

P. NAVEEN KUMAR REDDY	21AK1A0598
K. NI KHIL	21AK1A05A2
S.NITHIN REDDI	21AK1A05A3
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O. SAI CHARAN RAJ	21AK1A05C7

*Is being submitted in partial fulfillment of the requirements for the award of the degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** to Annamacharya Institute of Technology and Sciences, Tirupati, is a record of bonafide work carried out by them under my guidance and supervision.*

Signature of the Supervisor

Ms. V S GAYATHRI, M. Tech,

Assistant Professor

Department of Artificial Intelligence

Head of the Department

Mr.B.RAMANA REDDY M. Tech, (Ph.D.)

HOD & Professor Department of Computer science and Engineering

DATE

CSP COORDINATOR

CSP CONVENOR

Student's Declaration

I,P.NAVEEN KUMAR REDDY, a student of B.Tech Program, Reg. No . **21AK1A0598** of the **Department of Computer science and Engineering, Annamacharya Institute of Technology and Sciences, Tirupati (Autonomous)** College do hereby declare that I have completed the mandatory community service “ **Building Digital Skills For Rural Empowerment** ” under the Faculty Guideship of **Mr. T Sai krishna , Department of Civil Engineering in Annamacharya Institute of Technology &Sciences (Autonomous),Tirupati College**

(Signature and Date)
Team Members

P. NAVEEN KUMAR REDDY	21AK1A0598
K. NIKHIL	21AK1A05A2
S. NITHIN REDDI	21AK1A05A3
G. POORNA CHANDRA	21AK1A05A5
M. RAJESH NAIK	21AK1A05A9
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U. SAI SARAN	21AK1A05A3
O.SAI CHARAN RAJ	21AK1A05C7

ACKNOWLEDGEMENTS

It is our insightful duty and pleasure to express our gratitude to all those who helped us in completion of this work successfully.

We would like to express our sincere gratitude to our supervisor. **Ms. V S Gayathri**, Assistant professor, Department of Computer science and Engineering, AITS, Tirupati, for her constant help, kind co-operation and encouragement in completing the work successfully. We are thankful for her careful verification of the manuscript in spite of her busy schedule.

With immense pleasure I would like to extend our sincere thanks to our CSP Convener, Ms..**V S Gayathri** , Assistant professor ,Department of Computer science and Engineering, AITS, Tirupati , For his guidance, very great motivation, encouragement, keen interest and support for carrying out our project successfully.

It is our privilege to record our deep indebtedness to **Mr.B. Ramana Reddy**, HOD, Department of Computer science and Engineering, AITS, Tirupati for his valuable guidance and constant cooperation throughout this work.

We are very much thankful to all the Internal Departmental Committee members for their valuable suggestions in all reviews and letting our work to go smoothly. We are thankful to all our B.Tech colleagues for their co-operation and faculty members, Lab Technicians for their support in completion of our work.

It is our pleasure to express sincere thanks to **Prof. C. Nadhamuni Reddy**, Principal, Annamacharya Institute of technology and Sciences, Tirupati and **Sri. C. Gangi Reddy**, Hon Secretary of Annamacharya Educational Trust for providing good infrastructure and facilities in our college.

Last but not least we feel more responsible to express our sincere thanks friends and family members for their moral support, time without which the successful completion of the work would not have been possible.



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Approved by AICTE, New Delhi & Permanent Affiliation to JNTUA, Anantapuramu.
Accredited by NAAC in "A" Grade & a few programmes accredited by NBA, New Delhi.

Tirupati
Date: 19-5-2023

To

Dear sir/Madam

Sub: Higher Education department and Board for Community development initiative-community service project- request to permit our students and supervisor to study the community -reg

As per the directions of the Board of community development and APSCHE of AP govt and as per the curricular requirements of B. Tech students admitted from 2020 onwards, all II B. Tech students should take up community service project in summer with the batch size of 10-15.

Please allow our students to conduct the survey, explore the problems, apply engineering analysis/techniques to find improvements and also do certain forecasts which will be helpful for the government to take timely measures.

Please discuss with the students and best utilise the services of our faculty and project students to the tasks connected to the community development like survey to collect data, data analysis, digital literacy and low-cost models for effectiveness.

Following are the batch students and mentor assigned to them, approaching you on the subject and request you to permit them.

S. No	Register. No	Name of the student	Supervisor
1	21AK1A05A5	GOGALA POORNA CHANDRA	Ms. V S Gayathri M.Tech Assistant Professor Department of CSE
2	21AK1A05A2	K.NIKHIL	
3	21AK1A05A9	M.RAJESH NAYAK	
4	21AK1A05C5	U.SAI SARAN	
5	21AK1A05B6	G.LINGA RAJU	
6	21AK1A05C7	O.SAI CHARAN	
7	21AK1A05C8	Y.SAI REDDY PUNEETH REDDY	
8	21AK1A0598	P.NAVEEN	
9	21AK1A05A3	S.NITHIN REDDI	
10	21AK1A05A4	K.NITHIN KUMAR REDDY	

With Regards

SARPANCH

VEDALLACHERUVU GRAM PANCHAYAT
Renigunta Mandal, Chittoor Dist

Yours Faithfully,

Principal
AITS TIRUPATI
PRINCIPAL
ANAMACHARYA INSTITUTE OF
TECHNOLOGY & SCIENCES
VENKATAPURAM (VILL.)
RENIGUNTA (M), TIRUPATI-517 524

ABSTRACT

Digital Skills in the workplace can include original content creation , e-commerce, network and information Security , UX/UI design , digital marketing, social media marketing and data analytics. Advanced digital skills Range from data visualization and basic programming skills to data engineering. “Digital literacy is the ability of individuals and communities to understand and use digital technologies for meaningful actions within life situations “. It would bring the benefits of ICT to daily lives of rural population especially in the areas of Healthcare, Livelihood generation and education

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BUILDING DIGITAL SKILLS FOR RURAL DEVELOPMENT

CHAPTER 1: INTRODUCTION OF VILLAGE

1.1. Brief description of the community

Community Name : Vedharla Cheruvu, Renigunta Mandal, 517520Tirupati, Andhra Pradesh.

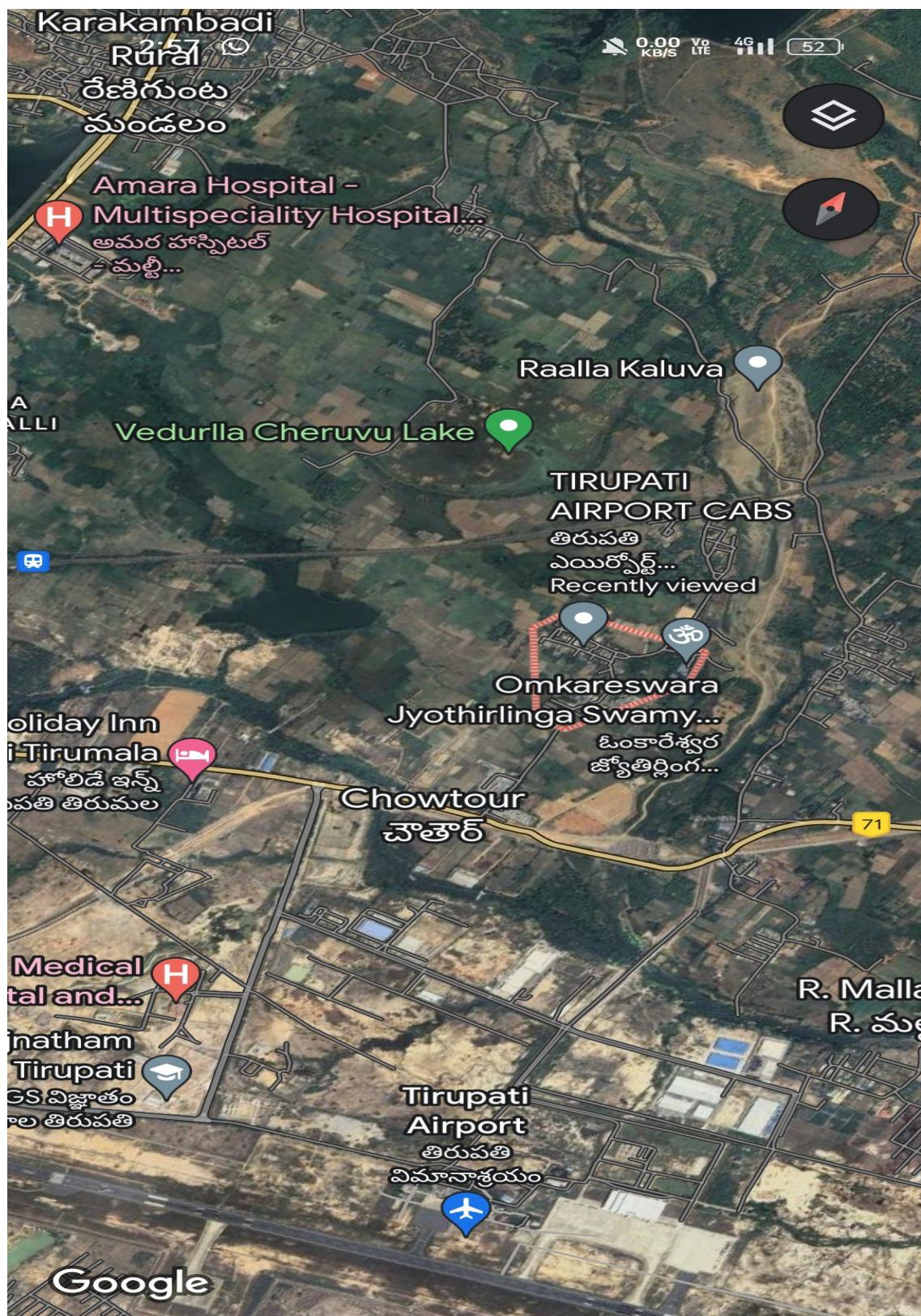
Area Population	: 0.34 km ²
Population Density	: 1500
Male Population	: 2399 people per km ²
Female Population	: 642
	: 675
Nearest airport & distance	: Tirupati Airport, 2.7 km
Nearest Railway Station & Distance	: Tiruchanur, 2.64 km
Water Facility	: Govt water municipal supply
Electricity	: available

My village's name is Vedharla Cheruvu. Vedharla Cheruvu is located near Tirupati in Chittoor District, Andhra Pradesh, with the postal code 517507. The local languages spoken in Vedharla Cheruvu are Telugu and Tamil. Some famous temples in Vedharla Cheruvu include the Anjaneya Swami temple, Gangamma temple, and Lord Shiva temple. The Gangamma festival is celebrated grandly every year. Near Vedharla Cheruvu, we have several schools and colleges.

The post office is located in Vedharla Cheruvu, where you can find some trees and crops. The primary occupation of the villagers in my village is farming. The people in my village are very helpful, and they lead happy lives. There are also ponds in Vedharla Cheruvu. In my village, we celebrate every festival together. About twenty thousand people live in my village, with the maj them being farmers. My village is situated near the renigunta, and it is home to various castes and communities. Here, we have ac fresh and organic vegetables and fruits. The village is noticeably cooler than the city during the summer.

BUILDING DIGITAL SKILLS FOR RURAL DEVELOPMENT

1.3. Village map



BUILDING DIGITAL SKILLS FOR RURAL DEVELOPMENT

CHAPTER 2: OVERVIEW OF THE SURVEY

2.1. Socio Economic Survey forms with Geotag Photos





Jun 1, 2023 12:51:24 PM
Vedharla Cheruvu Andhra Pradesh



Jun 1, 2023 2:10:28 PM
Vedharla Cheruvu Andhra Pradesh



Jun 1, 2023 2:17:57 PM
Vedharla Cheruvu Andhra Pradesh



Jun 1, 2023 2:37:01 PM
Vedharla Cheruvu Andhra Pradesh

ANNAMACHARYA INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student: P. Alareen Munni Reddy H.T. No : 21AK1AD598
Year/Sem : II/II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent: N Lakshmamma

Address: 1-34, BC-colony, vedhanda cheruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	N Lakshmamma	45	Female	-	Housewife

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
→ 2. Semi Pucca
→ 3. Pucca
→ 4. Apartment
→ 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

Instruction: TICK ONLY ONE

Instruction: TICK ONLY ONE

- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 6. Tank/ Pond
- 7. Others: (specify):

- 1. Private (in your own house)
- 2. Common (shared by others)
- 3. Open fields
- 4. Others: Specify:

9. Do You Have Mobile Phone

%o 1. Yes. %o 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: - No

B) Primary Schools: - Yes

C) Secondary Schools: - No

D) Colleges: - No

E) Health Centre (PHC/CHC): - No

F) Hospitals: - No

G) Youth clubs: - No

H) Sports clubs: - No

I) Environment clubs: - No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: - No

K) Krishi Vigyan Kendra: - No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala Chennuru	Sanitation
2	Vedhaala Chennuru	Medication
3	Vedhaala Chennuru	Drainage
4	Vedhaala Chennuru	Water
5	Vedhaala Chennuru	Pollution

Signature of the Respondent:

M. J. Balaji

Signature of the Supervisor

6

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 (AUTONOMOUS)
 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1A0598

Year/Sem : II (II)

Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent: Bojja yashwanth

Address: 1-75, BC colony, vedhooli cherukuru

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	Bojja yashwanth	34	Male	10 th	Auto driver
2.	Bojja Gita	30	Female	Inter	House wife
3.	Bojja Dhruva	10	Male	4 th class	Student
4.	Bojja Rishipriya	8	Female	2 nd class	Student

2. Religion: Hindu

3. Caste: BC/D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
- 2. Semi Pucca
- 3. Pucca
- 4. Apartment
- 5. Independent house/Bungalow

7. Where do you get your Drinking Water?

Panchayat _____

8. What toilet arrangements do you have?

yes

Instruction: TICK ONLY ONE

Instruction: TICK ONLY ONE

- 1. Tap in the House ✓
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 6. Tank/ Pond
- 6. Others: (specify):

- 1. Private (in your own house)
- 2. Common (shared by others) ✓
- 3. Open fields
- 4. Others: Specify:

9. Do You Have Mobile Phone

%o 1. Yes. %o 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: yes

B) Primary Schools: yes

C) Secondary Schools: no

D) Colleges: no

E) Health Centre (PHC/CHC): no

F) Hospitals: no

G) Youth clubs: no

H) Sports clubs: no

I) Environment clubs: no

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: no

K) Krishi Vigyan Kendra: no

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala cheruvu	Pollution
2	Vedhaala cheruvu	Drainage
3	Vedhaala cheruvu	garbage
4	Vedhaala cheruvu	water
5	Vedhaala cheruvu	e-waste

Signature of the Respondent:

B. Yamini

Signature of the Supervisor

6

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1AC0598
Year/Sem : II / II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent: T. Vinod

Address: 1-29, BC colony, Vedhanda cheenu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	T. Vinod	30	Male	Inter	Driver
2.	T. Lattha	28	Female	-	Housewife
3.	T. Pranathi	0.5	Female		

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

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Instruction: TICK ONLY ONE

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B) Primary Schools: — Yes

C) Secondary Schools: — No

D) Colleges: — No

E) Health Centre (PHC/CHC): — No

F) Hospitals: — No

G) Youth clubs: — No

H) Sports clubs: — No

I) Environment clubs: — No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: — No

K) Krishi Vigyan Kendra: — No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala cheruvu	Road
2	Vedhaala cheruvu	waste
3	Vedhaala cheruvu	pollution
4	Vedhaala cheruvu	electricity
5	Vedhaala cheruvu	garbage

Signature of the Respondent:

T. Vinod

Signature of the Supervisor

6

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
 (AUTONOMOUS)
 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1A0598
 Year/Sem : II/II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : T- Kranti Kumar

Address: 1-81, BC colony, Vedhanda Cheruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	T- Kranti Kumar	34	Male	Integ	Footwear
2.	T- Savantti	30	Female	B.Sc Nursing	Nurse
3.	T- Cherishma	8	Female	2nd	student
4.	T- Sai	7	Male	1st	student

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

- ✓
 1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

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- 5. Independent house/Bungalow

7. Where do you get your Drinking Water?

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- 3. Open fields
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A) Anganwadi / Play School:

B) Primary Schools:

C) Secondary Schools:

D) Colleges:

E) Health Centre (PHC/CHC):

F) Hospitals:

G) Youth clubs:

H) Sports clubs:

I) Environment clubs:

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre:

K) Krishi Vigyan Kendra:

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala cherru	drainages
2	Vedhaala cherru	roads
3	Vedhaala cherru	water
4	Vedhaala cherru	electricity
5	Vedhaala cherru	e-waste

T. K. T. K. T.
Signature of the Respondent:


Signature of the Supervisor

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey Form

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AKUADOB98

Year/Sem : II FT Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : T. charan

Address: 2-6, BC-D colony, Vedhaela cheruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	T. charan	22	Male	B.Tech	Student
2.	T. Veeriah	52	Male	10th	Farmer
3.	T. Kumar	44	Female	10th	House wife
4.	T. Rajesh	18	Male	Inter	Student

2. Religion: Hindu

3. Caste: BC - D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
→ 2. Semi Pucca
→ 3. Pucca
→ 4. Apartment
 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

Instruction: TICK ONLY ONE

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- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 5. Tank/ Pond
- 6. Others: (specify):

- 1. Private (in your own house)
- 2 Common (shared by others)
- 3. Open fields
- 4. Others: Specify:

9. Do You Have Mobile Phone

1. Yes. 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: Yes

B) Primary Schools: Yes

C) Secondary Schools: - No

D) Colleges: - No

E) Health Centre (PHC/CHC): - No

F) Hospitals: - No

G) Youth clubs: - No

H) Sports clubs: - No

I) Environment clubs: - No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: - No

K) Krishi Vigyan Kendra: - No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhastra chowk	drainage
2	Vedhastra chowk	sanitation
3	Vedhastra chowk	roads
4	Vedhastra chowk	garbage
5	Vedhastra chowk	pollution

T. Chaitanya
Signature of the Respondent:

60
Signature of the Supervisor

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(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1A0B98

Year/Sem : II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : J. Jayanthi

Address: 2-12, BC colony,

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	J. Jayanthi	50	Female	-	Housewife
2.	J. Guruppa	60	Male	5 th class	Farmer
3.	J. Teja	28	Male	Degree	Plumber

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
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8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

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- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 6. Tank/ Pond
- 7. Others: (specify): _____

- 1. Private (in your own house)
- 2. Common (shared by others)
- 3. Open fields
- 4. Others: Specify: _____

9. Do You Have Mobile Phone

%o 1. Yes. %o 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: *yes*

B) Primary Schools: *yes*

C) Secondary Schools: *No*

D) Colleges: *No*

E) Health Centre (PHC/CHC): *No*

F) Hospitals: *No*

G) Youth clubs: *No*

H) Sports clubs: *No*

I) Environment clubs: *No*

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: *No*

K) Krishi Vigyan Kendra: *No*

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala chearu	Road
2	Vedhaala chearu	Pollution
3	Vedhaala chearu	water
4	Vedhaala chearu	garbage
5	Vedhaala chearu	electricity

Signature of the Respondent:

Ji Naresh

Signature of the Supervisor

[Signature]

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1P0598

Year/Sem : II (II) Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : K. Gurrama

Address: 1-39, BC-colony , Vedhaadu cheruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	K. Gurrama	63	Female	-	Housewife
2.	K. Chengappa	67	Male	5 th class	Former
3.	K. Siva	40	Male	10 th class	Coolie

2. Religion: Hindu

3. Caste: BC-O

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
- 2. Semi Pucca
- 3. Pucca
- 4. Apartment
- 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

Instruction: TICK ONLY ONE

Instruction: TICK ONLY ONE

- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 6. Tank/ Pond
- 6. Others: (specify): _____

- 1. Private (in your own house)
- 2. Common (shared by others)
- 3. Open fields
- 4. Others: Specify: _____

9. Do You Have Mobile Phone

% 1. Yes. % 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: - yes

B) Primary Schools: - yes

C) Secondary Schools: - no

D) Colleges: - no

E) Health Centre (PHC/CHC): - no

F) Hospitals: - no

G) Youth clubs: - no

H) Sports clubs: - no

I) Environment clubs: - no

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: - no

K) Krishi Vigyan Kendra: - no

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhastra Cheruvu	Education
2	Vedhastra Cheruvu	Epidemic
3	Vedhastra Cheruvu	Drainages
4	Vedhastra Cheruvu	Sanitation
5	Vedhastra Cheruvu	Electricity

Signature of the Respondent:

K R S S

Signature of the Supervisor

60

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : ZIAK1AOB98
Year/Sem : II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : M. Rajamma

Address: 1-87, BC-colony, Vedhanda chevuru

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	M. Rajamma	55	Female	3 rd class	Husband wife
2.	M. Tirupati	59	Male	5 th class	Farmer

2. Religion: Hindu

3. Caste: OC

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
→ 2. Semi Pucca
→ 3. Pucca
→ 4. Apartment
→ 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

Instruction: TICK ONLY ONE

- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 5. Tank/ Pond
- 6. Others: (specify):

- 1. Private (in your own house)
 - 2. Common (shared by others)
 - 3. Open fields
 - 4. Others: Specify:
-

9. Do You Have Mobile Phone

1. Yes. 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: No

B) Primary Schools: Yes

C) Secondary Schools: No

D) Colleges: No

E) Health Centre (PHC/CHC): No

F) Hospitals: No

G) Youth clubs: No

H) Sports clubs: No

I) Environment clubs: No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: No

K) Krishi Vigyan Kendra: No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhaala cheruvu	Drainage
2	Vedhaala cheruvu	Sanitation
3	Vedhaala Cheruvu	water
4	Vedhaala Cheruvu	caused
5	Vedhaala Cheruvu	meditation

Signature of the Respondent:

Signature of the Supervisor

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21ATK1A0598
 Year/Sem : II Branch : CSE

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : T-Savitramma

Address: 1-45/1, BC-colony, Vedhoda Choruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	T.Savitramma	60	Female	2 nd class	Housewife
2.	T.Raghavulu	65	Male	7 th class	Famer

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
- 2. Semi Pucca
- 3. Pucca
- 4. Apartment
- 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 6. Tank/ Pond
- 7. Others: (specify):

- 1. Private (in your own house)
- 2. Common (shared by others)
- 3. Open fields
- 4. Others: Specify:

9. Do You Have Mobile Phone

%o 1. Yes. %o 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: — Yes

B) Primary Schools: — Yes

C) Secondary Schools: — No

D) Colleges: — No

E) Health Centre (PHC/CHC): — No

F) Hospitals: — No

G) Youth clubs: — No

H) Sports clubs: — No

I) Environment clubs: — No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: — No

K) Krishi Vigyan Kendra: — No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhoola cheruvu	medication
2	Vedhoola cheruvu	Drainage
3	Vedhoola cheruvu	sanitation
4	Vedhoola cheruvu	water
5	Vedhoola cheruvu	pollution

Signature of the Respondent:

T G J R S

Signature of the Supervisor

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: TIRUPATI
(AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Community Service Project

Socio Economic Survey From

Name of the Student : P. Naveen Kumar Reddy H.T. No : 21AK1IA0598

Year/Sem : II Branch : C.S.E

Part A: Socio-Economic and Demographic Profile

Name of the Respondent : T. Venkatachalam

Address: 1-91, BC colony, Vedhoda Thoruvu

1. Family Details

S.No	Name of the Family Member	Age	Gender	Education Qualification	Profession
1.	T. Venkatachalam	49	Male	Inter	Farmer
2.	T. Manjula	49	Female	Degree	Housewife
3.	T. Rohith	26	Male	Degree	Student
4.	T. Pradeep	24	Male	Degree	Student

2. Religion: Hindu

3. Caste: BC-D

4. Do you have transport?

1. Four-Wheeler 2. Two-Wheeler 3. Tractor 4. Bullock Cart 5. None

5. Does the respondent's house have electricity? Instruction: OBSERVE AND WRITE

1. Yes. 2. No

6. Type of House

Instruction: OBSERVE AND TICK ONE

- 1. Hut
→ 2. Semi Pucca
→ 3. Pucca
→ 4. Apartment
→ 5. Independent house/Bungalow

8. What toilet arrangements do you have?

7. Where do you get your Drinking Water?

yes

Instruction: TICK ONLY ONE

- 1. Tap in the House
- 2. Common Tap
- 3. Handpump/bore well
- 4. Well
- 5. Tank/pond
- 5. Tank/ Pond
- 6. Others: (specify):

- 1. Private (in your own house)
- 2. Common (shared by others)
- 3. Open fields
- 4. Others: Specify:

9. Do You Have Mobile Phone

%o 1. Yes. %o 2. No

10. Which of the following are there in the survey area: Provide a brief description, indicating number, type etc.

A) Anganwadi / Play School: Yes

B) Primary Schools: Yes

C) Secondary Schools: No

D) Colleges: No

E) Health Centre (PHC/CHC): No

F) Hospitals: No

G) Youth clubs: No

H) Sports clubs: No

I) Environment clubs: No

J) Village Knowledge Centre/Common Multi Media Centre/Common Service Centre: No

K) Krishi Vigyan Kendra: No

11. Name five most pressing problems faced by your Neighbourhood?

(Indicate issue: e.g. Health, Epidemic, Environment, Pollution, Education, Drainage, Roads, Electricity, drinking water, sanitation service delivery of Government Programmes etc)

S.no	Area	Issue
1	Vedhastra gram	water
2	"	current
3	"	drainage
4	"	medication
5	"	Pollution

Signature of the Respondent:

T. Venkateshwaran

Signature of the Supervisor

ACTIVITY LOG FOR THE 1st WEEK

Note: Kindly capture the geo-tag Photos while doing survey

Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Reading chapter	Reading	Not Applicable	
Day-2	Survey in home environment	Surveying	Villagers	
Day-3	Survey in neighbourhood environment	Surveying	Villagers	
Day-4	Survey in College environment	Surveying	Students	
Day-5	Post survey forms	Analysis	Mentors	
Day-6	Problem Tree Analysis	Analysis	Mentor	

MILESTONE LOG REPORT FOR THE 1st WEEK

MILESTONE LOG	
Top 5 Issues Identified-SDG	Agriculture issue - SDG - plants are less Transportation problem Drainage problem Nb Hospitality
Problem Statement Framed	water scarcity in Agriculture
Research question framed	too much water does in the agriculture industry usage
Who are your key stake holders	Farmers
What are all the types of surveys you will be doing , with whom and why	Socio Economic Survey Forms
List down the survey questions here	Economic profile features in village problems faced by people

 Signature of Supervisor

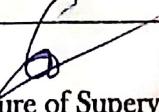
ACTIVITY LOG FOR THE 2nd WEEK

Note: Kindly capture the geo-tag Photos while doing survey

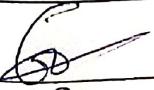
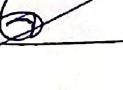
Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Collecting & Analyzing	Analyzing	Project batch members	
Day-2	Data quantitative-statistical Analysis	Analyzing	Project batch members	
Day-3	Collecting & Analyzing data	Analysing	Project batch members	
Day-4	Data qualitative-Thematic Analysis	Analysing	Project batch members	
Day-5	CBPR	Analysing	Project batch members	
Day-6	Survey Reporting	Analyzing	Project batch members	

MILESTONE LOG REPORT FOR THE 2nd WEEK

MILESTONE LOG	
Findings	<ul style="list-style-type: none"> * Awareness of technology * No Advance facilities * Not technologically developed.
Conclusions	<ul style="list-style-type: none"> * By providing good education * conducting campaigns, * Making people aware of developing the world,
Next Steps/Suggestions	<ul style="list-style-type: none"> * Providing digital skills to the students * Making and Adopting changes in Agricultural Farming methods,

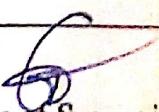
 Signature of Supervisor

ACTIVITY LOG FOR THE 3rd WEEK
 Note: Kindly capture the geo-tag Photos while doing survey

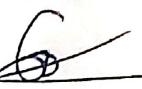
Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Mini project -title	Project implementation	Project batch members	
Day-2	Project objectives fixed	Project implementation	Project batch members	
Day-3	Research methodology	Project implementation	Project batch members	
Day-4	Research methodology	Project implementation	Project batch members	
Day-5	Research methodology	Project implementation	Project batch members	
Day-6	Research methodology	Project implementation	Project batch members	

MILESTONE LOG REPORT FOR THE 3rd WEEK

MILESTONE LOG	
Final Plan	<ul style="list-style-type: none"> * By the cooperation of government we should plan new making of technology * explaining the newer technology.
Materials	<ul style="list-style-type: none"> * by explaining with charts * By providing digital technologies like mobiles, Laptops etc. * New learning methodologies.
Campaign plan	<ul style="list-style-type: none"> * By using the charts and showing some developing videos and how to use the app etc.

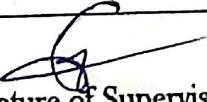

 Signature of Supervisor

ACTIVITY LOG FOR THE 4th WEEK
 Note: Kindly capture the geo-tag Photos while doing survey

Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Collecting materials	Working on model	Project batch members	
Day-2	Preparing platforms	Working on model	Project batch members	
Day-3	Preparing platforms	Working on model	Project batch members	
Day-4	making Prototypes (Preparing Platforms)	Working on model	Project batch members	
Day-5	making prototypes (Preparing Platforms)	Working on model	Project batch members	
Day-6	Experimental Testing	Working on model	Project batch members	

MILESTONE LOG REPORT FOR THE 4th WEEK

MILESTONE LOG	
Final problem Statement	The villagers are not able to understand the how the technology is developing
Final Project Idea/Plan/Solution	* Campaigning * By the Support of government to aware the villagers who are not educated
About Your Project	* Our project is to building empowerment to the rural people and developing digital skills who are not aware of it.


 Signature of Supervisor

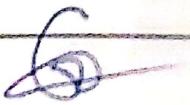
ACTIVITY LOG FOR THE 5th WEEK

Note: Kindly capture the geo-tag Photos while doing survey

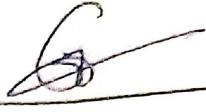
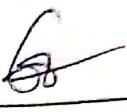
Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Testing Prototype	Testing	CSP Co-ordinator Convenor	
Day-2	Testing Prototype	Testing	CSP - co-ordinator Convenor	
Day-3	Testing Prototype	Testing	CSP - Co-ordinator Convenor	
Day-4	Testing Prototype	Testing	CSP - Co-ordinator Convenor	
Day-5	Testing Prototype	Testing	CSP Co-ordinator Convenor	
Day-6	Feedback	Testing	CSP Co-ordinator Convenor	

MILESTONE LOG REPORT FOR THE 5th WEEK

MILESTONE LOG	
Prototype Next Steps	<ul style="list-style-type: none"> * Finding problems * conclusion for the problem * preparing the solution in the form of charts * Making final plan * Materials * campaign plan * project idea/solution * Explaining the villages about the digital skills.

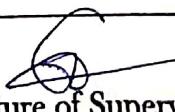

Signature of Supervisor

ACTIVITY LOG FOR THE 6th WEEK
 Note: Kindly capture the geo-tag Photos while doing survey

Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Feedback improvise	Improvising Project	Project batch members	
Day-2	Feedback improvise	Improvising Project	Project batch members	
Day-3	Feedback improvise	Improvising Project	Project batch members	
Day-4	Feedback improvise	Improvising Project	Project batch members	
Day-5	Feedback improvise	Improvising Project	Project batch members	
Day-6	Feedback improvise	Improvising Project	Project batch members	

MILESTONE LOG REPORT FOR THE 6th WEEK

MILESTONE LOG	
Start	TO create awareness to the village people
Stop	By criticising the villages, and people ,
Continue	The development of villages should continue with cities
Project Goals	<ul style="list-style-type: none"> * Developing the villages * Made the people in the villages are aware of today's developing technology * How to use digital systems etc


 Signature of Supervisor

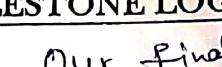
ACTIVITY LOG FOR THE 7th WEEK

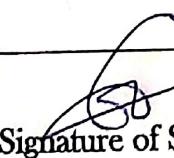
Note: Kindly capture the geo-tag Photos while doing survey

Day	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Awareness Campaign	Campaigning	Farmer	
Day-2	Awareness Campaign	Campaigning	Carpenter	
Day-3	Awareness Campaign	Campaigning	painter	
Day-4	Awareness Campaign	Campaigning	farmer	
Day-5	Awareness Campaign	Campaigning	house wife	
Day-6	Awareness Campaign	Campaigning	tailor.	

MILESTONE LOG REPORT FOR THE 7th WEEK

MILESTONE LOG

Final Conclusions	<p>Our final conclusion is,  It is important that villages are also should develop through cities. villages are backbone of country each and every person should aware of todays developing technology.</p>
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Signature of Supervisor

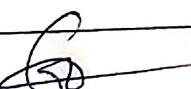
ACTIVITY LOG FOR THE 8th WEEK
 Note: Kindly capture the geo-tag Photos while doing survey

Date	Activities taken up	Mode of the activity	Categories of Participants/Informants Involved	Signature of Supervisor
Day-1	Collecting information about village	Documentation	Project group members	
Day-2	Verify geotag photos with survey forms	Documentation	Project group members	
Day-3	Verify survey report	Documentation	Project group members	
Day-4	Mini-project documentation	Documentation	Project group members	
Day-5	Attaching awareness Campaign details	Documentation	Project group members	
Day-6	Conclusion & recommendation with final report	Documentation	Project group members.	

MILESTONE LOG REPORT FOR THE 8th WEEK

MILESTONE LOG

Final Recommendations	<p>We have to treat all people same, Not discriminate villagers. They are not just much aware of technology, but they are also talented. By encouraging them they will achieve many things,</p>
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 Signature of Supervisor

1. Name the problems faced by you in the college premises?

COLLEGE ENVIRONMENT				
WALK IN MY COMMUNITY	Issue-1	Issue-2	Issue-3	Issue-4
What did I See?				
What did I hear?				
What did I feel?				
What are some problems I am identifying				

2. Name the problems faced by your Family?

HOUSE ENVIRONMENT				
WALK IN MY COMMUNITY	Issue-1	Issue-2	Issue-3	Issue-4
What did I See?	No Proper roads	Pollution	No proper cleaning	Mosquitoes due to open water
What did I hear?	sanitation	written problem	drainage Problem	No proper cleaning
What did I feel?	proper workers	They have to do something	we have to stop using old vehicles	we have to stop using old vehicles
What did I think?	we have to put some soil	we have to keep clean our surroundings	we have to stop using plastic	we have to follow day, we have to complain
What are some problems I am identifying	lots of plastic	Drainage water	problem	People are not cleaning surroundings

3.. Name five most pressing problems faced by your neighborhoods

NEIGHBOURHOOD ENVIRONMENT

WALK IN MY COMMUNITY				
	Issue-1	Issue-2	Issue-3	Issue-4
What did I See?	Drinking Problem	Municipality not cleaning properly	Roads are not clean.	People are not following wash Brash rules
What did I hear?	sore pollution released sounds	deforestation	water problem	Cleaning Problem
What did I feel?	I feel uncom-fortable because step up for its need to be taken care	People has to follow dry day, the usage of plastic	we have to stop we have to plant more trees.	we have to save water
What did I think?	we have to keep surroundings roads swings in to the surroundings	we have to stop we have to take care of over surrounding	we have to take care of over surrounding	People are wasting water
What are some problems I am identifying	surroundings one not clean.	no proper roads having no proper drainage system	unemployment	People are wasting water

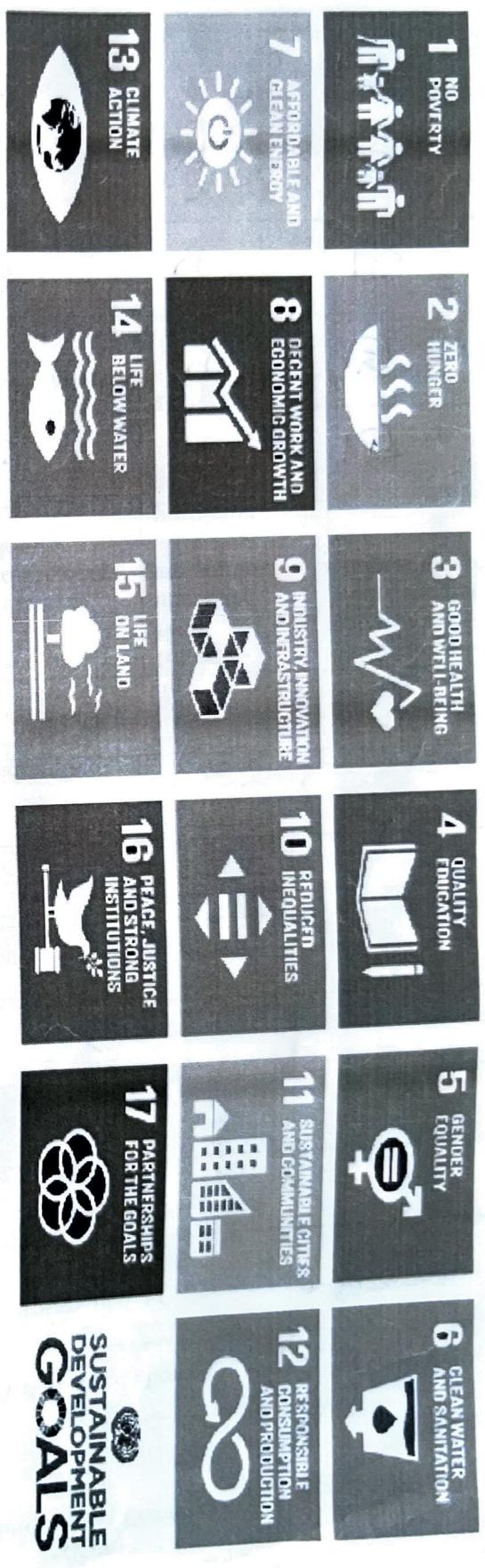
What issues affect us the most at College, House and Neighbourhood Environment?

(Tick The value-based Choice)

Issue Identification -	Value based choices		
	Environmental awareness	Environmental Consciousness	Self-Awareness
Issue 1- drainage		✓	
Issue 2- roads	✓		
Issue 3- sanitation		✓	
Issue 4- water			✓
Issue 5- pollution	✓		

Introduction to Problem Solving. Shortlisting the problems identified.

Problems/ Issues	Give score of 1~5				
	Urgency -How badly is affecting the environment	Knowledge - How much can you understand about this problem?	Ability - How confident are you to solve the problem?	Interest - How interested are you to solve the problem?	Total Score - Higher the score more it should be solved
drainage	4	5	3	3	15
Roads	3	4	2	4	13
Sanitation	4	4	3	4	15
water	4	3	4	4	15
Pollution	5	4	3	5	17



THEMATIC SKILLS AND KNOWLEDGE

SOFT SKILLS AND KNOWLEDGE



Science-based research

- Well defined and agreed terminology and definitions
- Codified Field knowledge and evidence-based research
- The art of nature guiding & mentoring
- Knowledge and experience with green protocols and prescriptions
- Landscape design and its effect on health and well-being

Business skills

- Project planning and operations
- Business model development
- Financial risk management and economic sustainability
- Fundraising
- Capacity of activating local resources

Knowledge exchange

- Cross-learning among different thematic sectors
- Health and safety training in nature
- Involvement of healthcare sector
- Peer learning and collaboration among initiatives
- Big data usage

Legal and political literacy

Networking

- Involvement & lobbying of political decision-makers
- Community building and support based on shared values
- Facilitation skills
- Co-designing skills

Communication

- Storytelling and creative ways of connecting
- Targeted digital marketing
- Communications and outreach

Public perception of nature

Diverse value systems and ethics

Policy silos

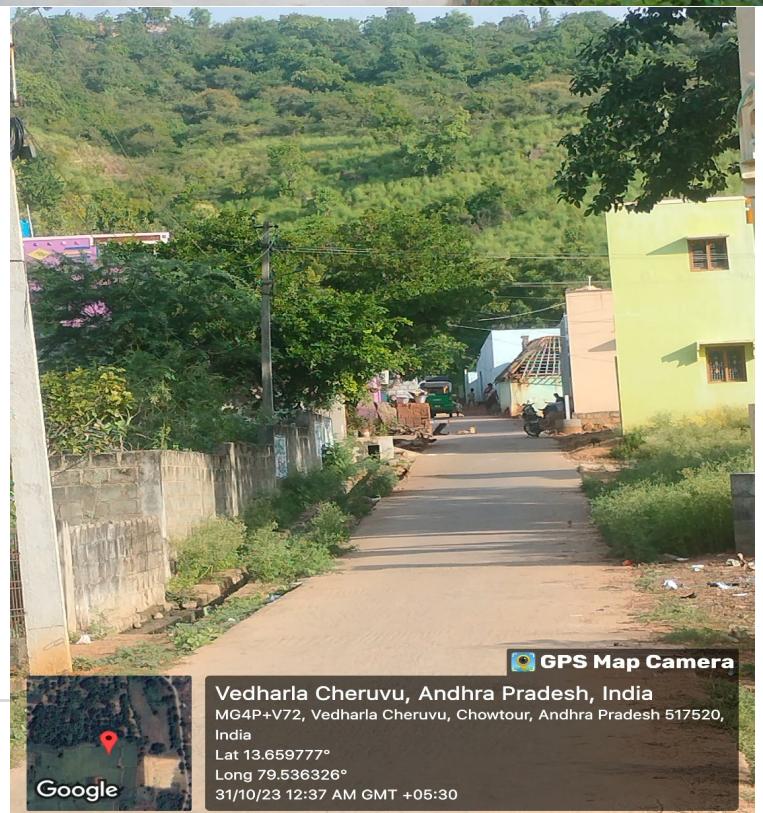
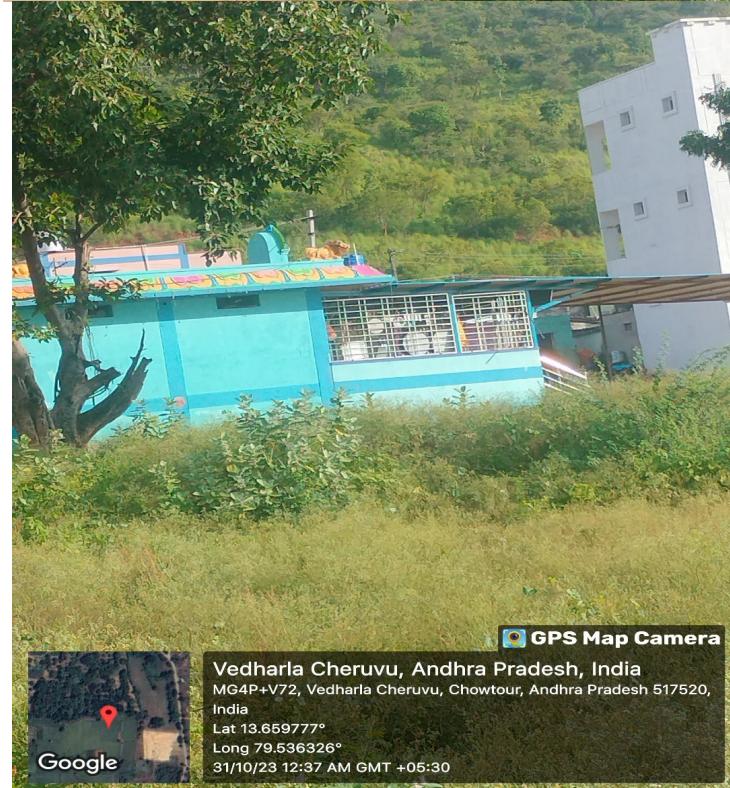
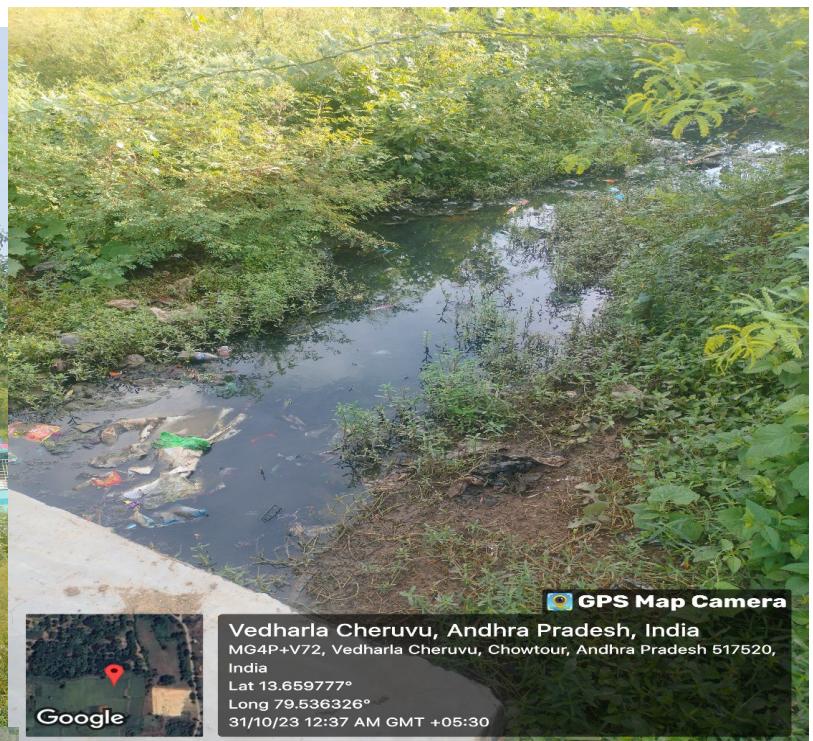
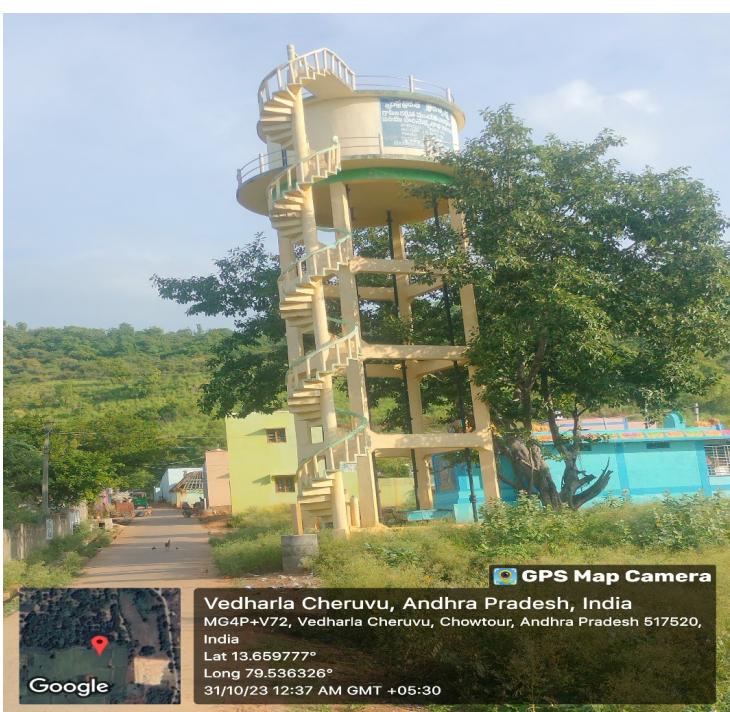
Diverse welfare economies

Regulatory clarity

Quality assurance



3.6. Observations in villages



Short Term Solution:

The rural economy, however, continues to be an informal one, largely cash-oriented with unstructured cash flows. Most of the rural working population is typically the “Earn and Pay” segment, largely excluded from formal employment opportunities and predictable cash flows.

They earn their livelihood in cash and therefore prefer to spend and discharge their liabilities in cash itself. Moreover, given the lack of adequate banking facilities in rural areas, cash continues to be the preferred mode of transaction.

Things are changing on the ground. Once predominantly agrarian, the rural economy is getting increasingly more diversified, with the non-agricultural sector contributing to about two-thirds of household incomes. Additionally, those living in rural India are no longer as isolated from their urban counterparts as before, thanks to improved internet access. There is a whole generation of mobile-first rural Indians who have leapfrogged generations of technologies to the mobile phone.

Long Term Solution:



India is estimated to be the economic superpower of the future. Globalization has empowered the country and its youth to grow significantly. However, large percentage of India's population still remains un-impacted to this progress. This is because of lack of digital literacy in the rural India.

In India, approximately 40% population is living below poverty line, illiteracy rate is more than 25-30% and digital literacy is almost non-existent among more than 90% of population.

In a country with more than 6,50,000 villages, where more than half of its population live in rural areas and off-the-map villages. Most are remote and too isolated to benefit from the country's impressive economic progress. Yet there's a growing desire among people in rural India to be part of its modernization process.

This is why, the government has launched ***Pradhan Mantri Gramin Digital Saksharta Abhiyaan*** in hopes to help beneficiaries from rural parts of India reap the full benefits of a Digital India. The PMGDISHA is a dynamic and integrated platform for digital literacy awareness, education and capacity building programmes that will help the rural and under-served communities fully participate in the global digital economy.

Leading Indian Tyre manufacturer, CEAT Ltd., in partnership with NASSCOM Foundation, launched their first PMGDISHA centre at Saputra in Nashik District of Maharashtra.

The organization will provide complete support towards setting up the training centre with infrastructure and trainers, in collaboration with NASSCOM Foundation. The Foundation will also help in monitoring, and impact assessment for the program. Krushi Vikas Va Gramin Pratiksha Sanstha (KVGPS) will be the implementation partner and will be responsible for the operations and community engagement. The centre will train 1500 beneficiaries from the nearby underserved communities on all digital devices like computers and mobile phones.



Building Digital Skills

3.8. Time Frame-CSP

S.No	Activity	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
1	Reading Chapters								
2	Survey in House/ Neighbourhood/ College Environment								
3	Post Survey Forms- Walk in community								
4	Problem Tree Analysis								
5	Collecting & Analyzing Data								
6	Survey Reporting								
7	Mini Project								
8	Testing &Stake holder Feedback								
9	Feedback Improvise &Conclusi ons								
10	Communit y Awareness Campaign								
11	Project Report								



Feed Back Evaluation by Head of the Department

Student Name:**P.NAVEEN KUMAR REDDY** Date of Evaluation:**2-11-2023**
Registration No: **21AK1A0598**

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

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

Head Of Department

Feed Back Evaluation By Senior Faculty

Student Name: **P. NAVEEN KUMAR REDDY** Date of Evaluation: **2-11-2023**
Registration No: **21AK1A0598**

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

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
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14) Achievement of Desired Outcomes	1	2	3	4	5
15) OVERALL PERFORMANCE	1	2	3	4	5

Signature of the Convenor

Feed Back Evaluation by CSP Coordinator

Student Name: **P. NAVEEN KUMAR REDDY** Date of Evaluation: **2-11-2023**
Registration No: **21AK1A0598**

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

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
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15) OVERALL PERFORMANCE	1	2	3	4	5

Signature of the Coordinator

CHAPTER 5: AWARENESS CAMPAIGN PROGRAMME



- We understand the specific needs, concerns, and level of awareness of the villagers regarding digital skills and related issues. Consider conducting surveys or talking to community leaders to gain insights.
- We Emphasize the practical benefits for the community, such as usage of digital skills for development, which can improve their quality of life.

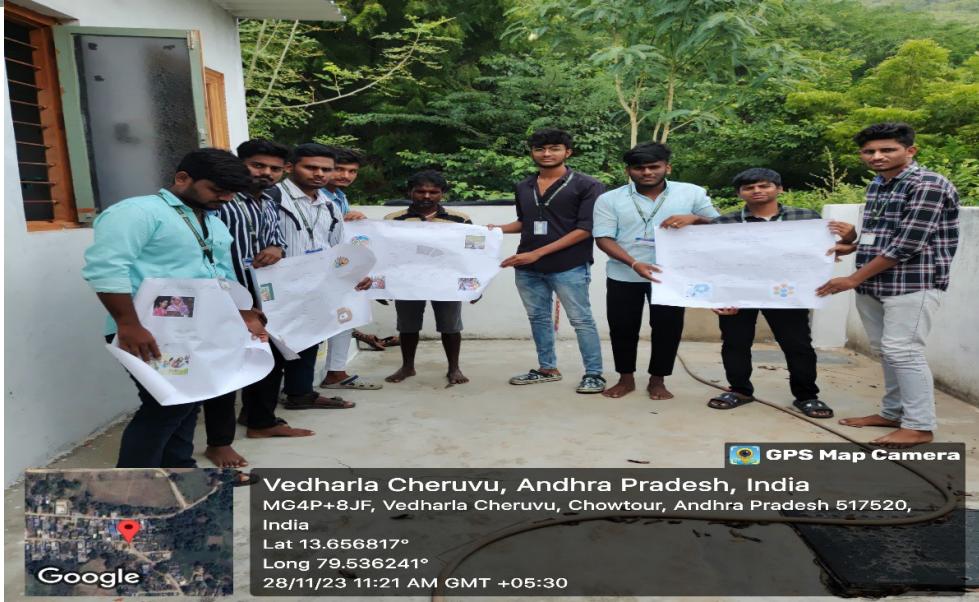
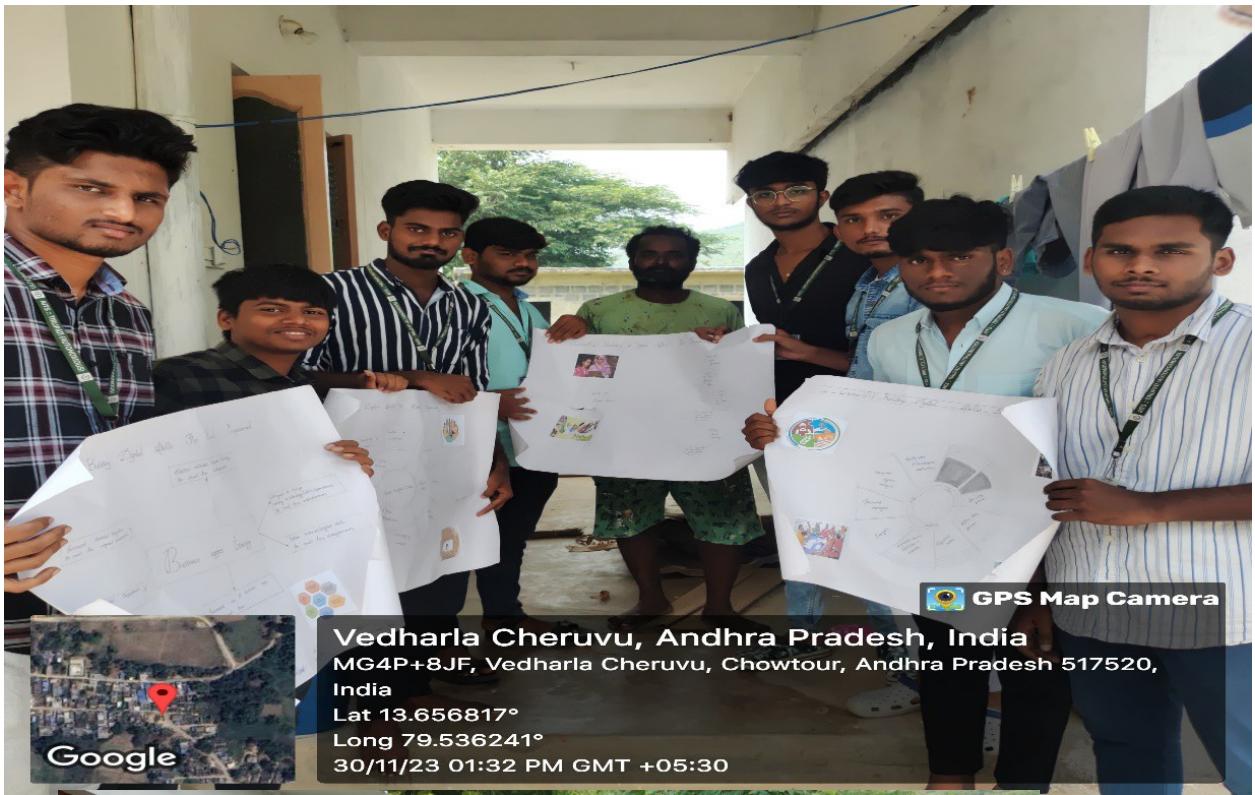
We Identify local champions or influencers within the community who can support and advocate for your program. Their endorsement can carry a lot of weight.

CHAPTER 6

1. Recommendations

Creating awareness of building awareness of digital empowerment

1. Organise workshops on digital skills
2. Social media campaigning about usage of digital skills
3. Policies by govt like providing campaign
4. Develop digital education program from school age



Photos & Videos Link

https://youtu.be/ICDB-_LUulo?_si=HSJPwVIMYd52W5x5

<https://youtu.be/ABgsuLhz0g4?si=sIZ8RUaMuMxM1jQE>

2. Conclusion

What is the conclusion for digital technology?

The balance between digital technology and social interaction is the key to taking advantage of all of the affordances and minimizing all of the limitations that digital technology brings to children and their education, whether it be knowledge based or practice based.

- By using digital skills in rural areas
- We promote the idea of community service to awareness about digital skills and how
- to control the digital usage with limit usage as a general responsibility for all . By raising awareness about digital technology.

6.3. References

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