#### REPORT:

I N. Jagadeeshwara Rao Studying in GOVERNMENT DEGREE COLLEGE,NARASANNAPETA, SRIKAKULAM DISTRICT.I Participated to COMMUNITY SERVICE PROJECT on 01-06-2022 to 10-06-2022 in the Kusumapolavalasa village. My project name is "WATER FACILITIES AND DRINKING WATER AVAILABILITY". In this survey first I have collected to socio economic survey in that area. After that I recognize the water problems in the surrounding area.

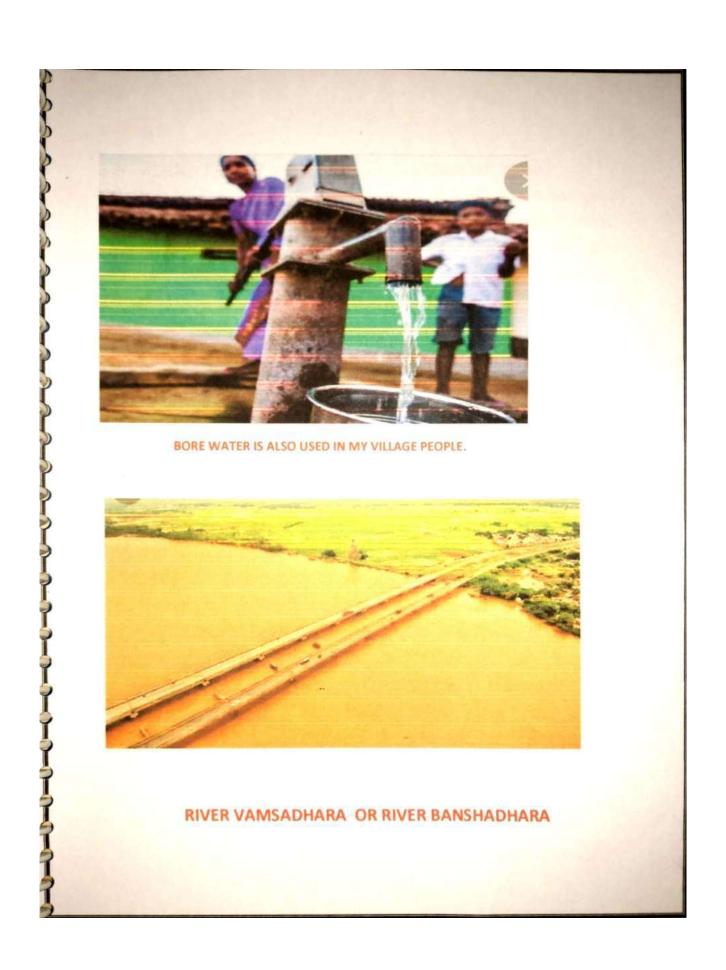
#### **PROBLEMS**

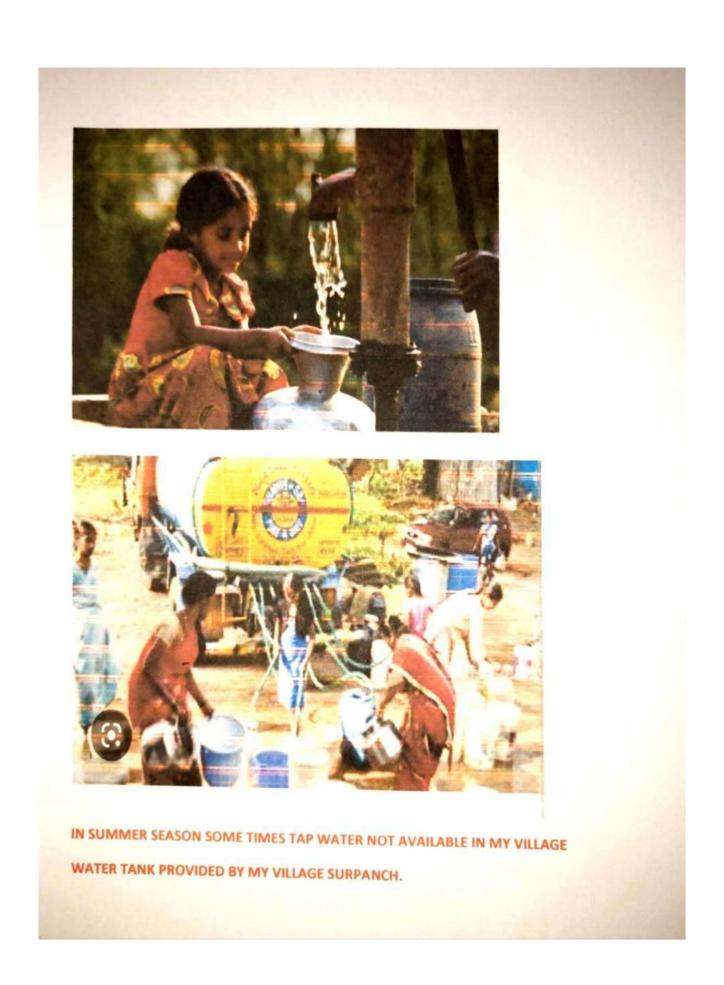
- 1. In that area there is no Panchayati water supply.
- 2. Insufficient Drainage system.
- 3. In rainy season drinking water is polluted(colour changed).

#### SOLUTIONS

- Representation given to Surpunch Tarra Lakshmi narayana to provide a drinking water tank in our village.
- Representation given to our panchayati secaratory Secretary
   M.krishnamohan to sanitize our village weekly twice .
- Also awared the people in the village to take care at the time of rainy season take hot water for drinking.

LECTURER Govt. Degree College NARASANNAPETA







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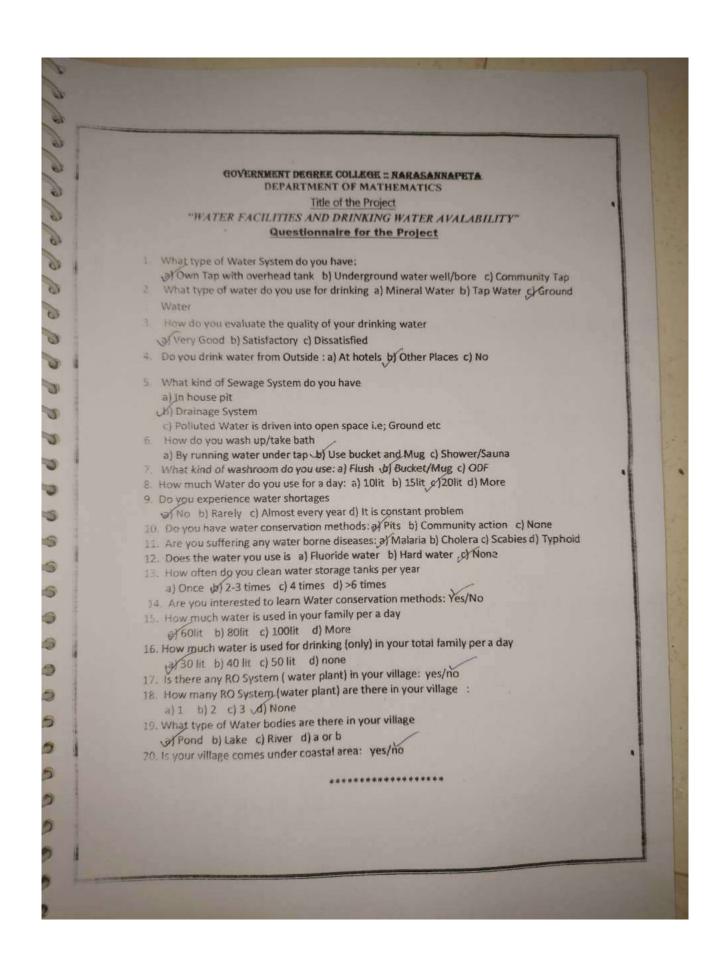
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### "WATER FACILITIES AND DRINKING WATER AVALABILITY" Questionnaire for the Project

- 1. What type of Water System do you have:
  - Own Tap with overhead tank b) Underground water well/bore c) Community Tap
- 2. What type of water do you use for drinking a Mineral Water b) Tap Water c) Ground Water
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  - Very Good b) Satisfactory c) Dissatisfied
- 4. Do you drink water from Outside : a) At hotels b) Other Places c) No
- 5. What kind of Sewage System do you have
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    - c) Polluted Water is driven into open space i.e; Ground etc
- 6. How do you wash up/take bath
  - a) By running water under tap b) Use bucket and Mug c Shower/Sauna
- 7. What kind of washroom do you use: a) Flush .b) Bucket/Mug c) ODF
- 8. How much Water do you use for a day: a) 10lit b) 15lit c)20lit d/More
- 9. Do you experience water shortages
  - No b) Rarely c) Almost every year d) It is constant problem
- 10. Do you have water conservation methods:a) Pits b) Community action c) None
- 11. Are you suffering any water borne diseases; a) Malaria b) Cholera c) Scabies d) Typhoid
- 12. Does the water you use is a) Fluoride water b) Hard water c) None
- 13. How often do you clean water storage tanks per year
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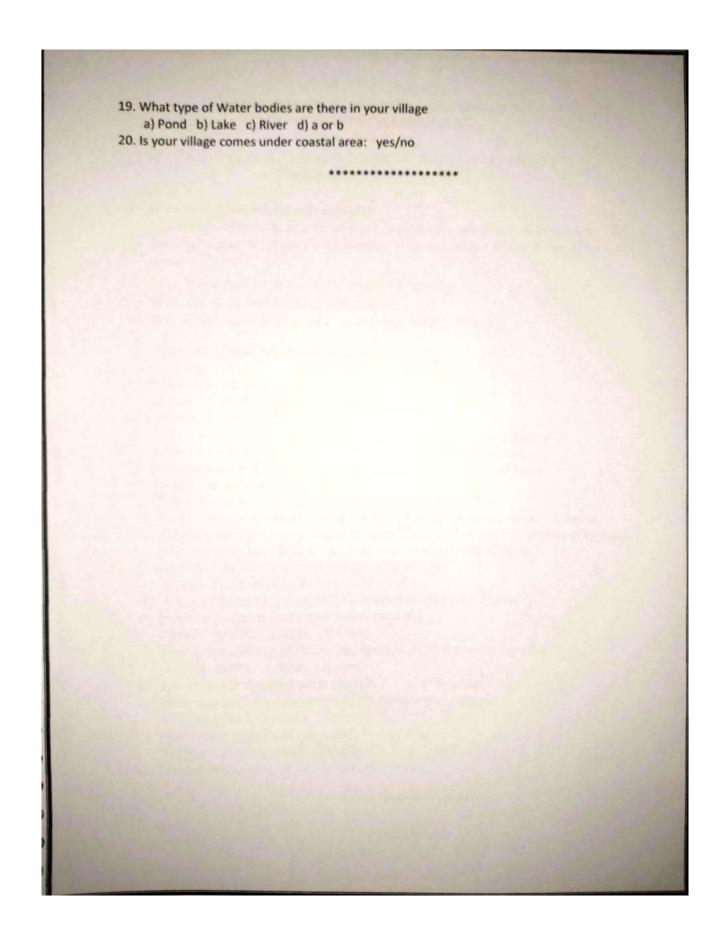
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#### Signature of the Mentor

#### GOVERNMENT DEGREE COLLEGE :: NARASANNAPETA DEPARTMENT OF MATHEMATICS

#### Title of the Project

#### "WATER FACILITIES AND DRINKING WATER AVALABILITY"

#### **Questionnaire for the Project**

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### CONCLUSION

### 9 Environmental indicators

Indicators are estimates that provide synthetic information and/or trends regarding environmental conditions and phenomena relating to water.

Its significance is greater than the results of the actual statistics, giving information that makes it possible to measure the pressure exerted on the environment by human activities or of the effectiveness of environmental policies.

Special attention merits the inclusion of two indicators:

- **Unit cost of water:** this is an indicator is calculated by means of the quotient between income for the service rendered in the reference year of the survey and the total volume of water registered and distributed to all users. A distinction is made between the unit costof water supply and of public sewerage (sewerage system and filtering). The denominator of this indicator includes both the invoiced and received amount (excluiding VAT) for water consumption corresponding to the economic sectors (industry, services, livestock) and municipal consumption. The unit in which this indicator is expressed is *euros/ m³* 

Therefore, this indicator can be assimilated to an average unit cost of payments made by users of services related to the integral water cycle, but in no case is it aprice or rate applicable to such services.

- Average water consumption: it is an indicator that is calculated by means of the quotient between the total volume of water registered and distributed to the users and the population of right of the Municipal Register of Inhabitants on January 1 of the reference year of the survey. The unit in which this indicator is expressed is liters / inhabitant / day.

The figures of the resident population as of July 1 of each year have been used as the denominator of this and the other indicators to.

Two indicators are calculated according to whether the registered water is distributed to households (people residing in main or secondary family dwellings) or is destined for other uses (economic sectors and municipal consumption).

### 8 Main results

The aim of the results tables is to offer basic, and relevant, information on the main results of the survey, to satisfy the demand for information of users.

The results are presented for the national total and by Autonomous Community. It is being considered to carry out a pilot study on the breakdown by river basin district.

The results these are broken down into the following tables: freshwater abstraction carried out by the actual company, total availability of non-drinking water, total availability of drinking water, distribution of drinking water by type of user, volumes of treated wastewater, their destination and use of the re-used treated water.

### 7 Sample data expansion stage

For physical data of the water collection and supply, as well as for economic data of invoiced water, no expansion factor is applied to the units definitely included in the sample dealing with municipalities with more than 15.000 inhabitants. Taking units dealing exclusively with municipalities or water supply and sanitation unit with population les than the 15.000 inhabitants,, the item of sample data is corrected with a ratio estimator, using the population resident in the municipalities excluded from the effective exhaustive sample in the Autonomous Community as an auxiliary variable.

Adjustments to expansion factors of the variables referring to sections relating to wastewater treatment have been made using auxiliary variables whose totals are known from administrative sources external to this survey, such as the estimate of the equivalent population in urban agglomerations with an equivalent population of more than 2.000 inhabitants. In turn, this variable is estimated on a microdata level taking the information regarding quantity and quality shown in the questionnaire.

Equivalent population is regarded as that established by directive 91/271/CEE defining the concept of equivalent inhabitant as: the biodegradable organic load with a biochemical oxygen demand of 5 days (BOD<sub>5</sub>) of 60 grams of oxygen per day.

### 6 Processing of the information

The initial stage of the survey information processing coincides with the fieldwork and is carried out in parallel with the duration of the data collection.

The main purpose is to establish appropriate quality levels that make it possible to significantly simplify the subsequent processing of the information. The recording of questionnaires is carried out in batches, establishing the control measures required to guarantee an adequate level of quality throughout the whole process.

Once information is available in magnetic form, the coverage of the information is analysed in order to guarantee the totality of the data recorded, detect possible duplicated data or coverage errors and also to be able to perform an initial assessment of the quality of the variables obtained from the questionnaires. This stage is performed for each batch of questionnaires recorded, and its implementation is previous to the creation of the survey file and thus, to the processing of all the information as a whole.

Once the survey file is created, inconsistencies and errors are detected and corrected for every identification variable. Subsequently, several stages of filtering and imputation of content errors are carried out. Similarly, the systematic errors detected in the analysis and study carried out previously on the recorded data are corrected. When all filtering stages are completed, analysis tables are obtained in order to detect and eliminate errors or inconsistencies and to compare the results obtained with other sources of information.

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The features of waste water are measured in mg/litre and refer to the annual averages weighted with the current low treated for each of the wastewater treatment plants.

### 5 Collection of the information

#### QUESTIONNAIRE

There is a single questionnaire and the informant unit must complete only the sections in which activity has been carried out. In the case of a company carrying out all the characteristic activities relating to the integral water cycle, it must complete all sections.

#### ORGANISATION OF FIELDWORK

The procedure for obtaining information consists on sending a letter with the password for accessing the online INE platform, where the informant may fill in online the questionnaire. If they wish, they can ask the INE to send them the questionnaire by post, which they will send back afterwards to the INE by post or fax.

Questionnaires are submitted to the sampling units during the third quarter of the year subsequent to that of the reference year.

Staff in charge of the collection of data support collection tasks by directly calling companies that have not returned the questionnaire by email or online within the allotted time, in order to request information from them, advise them where necessary and obtain the completed questionnaire. Tasks ancillary to collection such as the updating of the directory, and the control and revision of the questionnaires, are also carried out.

#### COMPUTERISED MANAGEMENT OF THE SAMPLE FILE

Companies' sample form, both for monitoring collection, and for updating informant company data, is handled by software created for this purpose, making it possible to guarantee statistical secrecy, monitoring and organisation of the whole process. This system facilitates supervising the collection continuously, integrating the collection and filtering processes and it guarantees an efficient control of the process from the start of the survey as systematic errors in filling out and interpreting the questionnaires may be detected in the initial phases of the survey thereby facilitating their correction.

Confederation dumping control fee or where appropriate, dumping fee established by Autonomous Communities). The fee for dumping at sea is included in this section.

#### Wastewater treatment

This refers to all operations carried out to amend the features of wastewater in order for it to be reused or returned to nature of a high enough level of quality. Types of treatment considered in this survey are:

- -Primary treatment,
- -Secondary or biological treatment,
- -Tertiary treatment,
- -Soft technologies and septic tanks

Types of plant considered in this survey are:

- -Plants that only carry out primary treatment. Physical-chemical treatment. This includes physical and chemical processes by means of which clear effluents are obtained by decanting, flotation, desanding or degreasing, having had those oils, greases or sludges removed.
- -Plants that carry out primary and secondary treatment. Physical-chemical and biological treatment Biological treatment may be aerobic and anaerobic and refers to techniques that use micro-organisms for breaking down organic matter such as active sludges or digesters.
- -Plants that carry out primary and secondary and tertiary treatment. Advanced or more thorough physical-chemical and biological treatment. This tertiary or advanced treatment includes processes such as inverse osmosis, ozone treatment, electrodialysis and denitrification.
- -Plants that apply soft technologies. Technologies applied to slightly polluted wastewater or as a treatment prior to discharge to the sewerage network or to primary treatment. Some of these are: lagooning, peat layers, biodiscs or rotating biological contactors, green filter.
- -Septic tank. Treatment system generally used in places where there is no sewerage system. It normally treats small amounts of drainage or polluted water. They are constructed using concrete, bricks, fibreglass, reinforced plastic or metal, forming a tank in which solids sink to the bottom and floating material rises.

In the questionnaire, features are requested for wastewater, before and after their treatment, in order to determine the pollutant load generated.

• **Biochemistry Oxygen Demand (BOD**<sub>5</sub>) It is an indicator of the degree of pollution of wastewater. It involves measurements of the amount of dissolved oxygen consumed under specific conditions for biochemical oxidation of all organic material present in the water.

- **-Real losses**: these are physical losses of water in the distribution network as far as the user's measuring point. This comprises water leaks, breakages and faults in the distribution networks and outlets.
- -Apparent losses: these are non-physical water losses. These are broken down into:
- Inaccuracy of the meters (undercounting): it comprises measuring errors by the water meters when measuring small water volumes
- Non-measured authorised consumption: it refers to consumption that is not measured by a meter (estimations or capacities). These consumptions can be invoiced or not
- Non-authorised consumption (fraud): it includes water deviation or taking that is made illegaly and, therefore, is either measured nor invoiced.
- Total value of water invoiced: This section covers all concepts shown on the
  water bill paid by users (households and economic sectors). This refers to both the
  billing itself and the monetary amounts charged to said users by delegation of
  billing. This excludes the value of the VAT invoiced.

A distinction is made, within this section, between three main variables:

- Water supply: this is the amount charged to users for the full amount of water supplied on a low-level via the supply network. This includes both the rates and tariffs paid for water supply (self-invoicing). Monetary amounts recorded in the survey are ion a cash basis, in other words that effectively charged in the reference financial year, even where water consumption may have been in previous years.

Moreover, amounts charged are collected by delegation of invoicing in order to defray high-level water piping projects carried out by other bodies or institutions (regulation taxes or water use rates of Hydrographical Confederations, piping taxes of Water Companies or of Autonomous Communities).

Also included in this variable are service quotas relating to conservation and use of outlets and meters.

- -Sewage: this corresponds to the amount charged to users for this concept. This also includes mainly municipal sewerage fees.
- -Wastewater treatment: this concept considers the total amount of profit during the year for all wastewater filtering services. Corresponds to the amounts charged to users for this concept.

This includes both municipal sewerage fees and taxes of an ecological nature collected for third parties. The latter case entails:

- The sewerage tax established by the Autonomous Community body withfor defraying the construction and maintenance of wastewater filtering plants.
- -Taxes for disposing of said water Hydraulic Public Domain (Hydrographical

### 4 Variables and definitions

Below the most relevant variables comprising the survey questionnaire are explained. The definitions follow the methodological recommendations of the joint questionnaire regarding water established by EUROSTAT/ OECD. (JQ Inland Waters) which Spain as a European Union Member State completes every two years.

#### · Water collection

Water abstraction consists of water withdrawal from a natural source and its storage for further use. This includes the services damming and piping via main pipelines. Among others, a distinction is made between collecting surface water and groundwater, using probes or perforations.

#### Fresh surface water

Continental surface water is water with a surface current or retained above a hollow, in other words, dammed. Water with a surface current including natural river courses (rivers, streams, ravines, etc) and of artificial courses (channelling systems for irrigation, industry and navigation, drainage systems and rafts and artificial dams).

#### Fresh Groundwater

This type of water resource refers to water that has been extracted, generally, , from an aquifer por sondeo o perforación. Aquifers are all the all permanent and provisional water deposits existing in the subsoil, replenished both artificially and naturally, of sufficient quality for a specific use. This category includes water contained in the phreatic layer and in geological depressions.

This section includes water collected from springs. This excludes filtered water, which will be included in surface water.

- Water for desalinisation: this comprises seawater and transition water, such as marshes, lagoons, estuaries and brackish water inlets, desalinated before use.
- Other types of water resource: this section includes directly collecting rainwater or other types of water resources not previously included.
- Volume of water supplied to the public network: this involves water entering
  the distribution network from drinking water treatment plants or service deposits.
   Classification of water supplied to the network is presented below:
- Volume of water registered and distributed by type of user: this heading includes exclusively volumes measured by users' meters (both communal and individual ones).
- Volume of water non-registered: this corresponds to the difference between the volume of water supplied to the public supply network and the volume of water registered and distributed by type of user. This is broken down into:

### 3 Description of the production activity

Water supply is a service that comes under municipal jurisdiction, and that can be managed directly (management by the actual Municipal council or municipal company) or indirectly via mixed companies, concessions to private companies, or consortia. Management may also be undertaken by local supramunicipal bodies (associations of municipalities, metropolitan areas or groups of municipalities) or Autonomous Community ones (Autonomous institutions and bodies, consortia between local and Autonomous Community administrations).

Urban demand for water is uniform in terms of its use and the pricing structures do not allow for consumption classified according to type of user to be assessed reliably. This inconvenience jeopardises the reliability of water use estimates classified by economic sector, thereby making it essential to cover other surveys enabling a more accurate estimate of water use by economic sector such as the use of water in the industrial and services sectors.

In order to avoid repetitions, the activity of high-level water distribution is differentiated from other integral water cycle activities. This activity is characterised by collecting water from the environment in order to supply those managing urban water, the latter being responsible for low-level water distribution via supply networks to end users, such as households and economic sectors (industry and services) and where appropriate, agriculture in the livestock subsector. High-level water collection is undertaken by associations or groups of municipalities and other administrative institutions (hydrographical confederations, water companies or administrative bodies attached to the Autonomous Community Administration).

Despite there being an obligation to monitor and treat the wastewater, the main drive in this respect came about with the enactment of Community Directive 91/271/CE, relating to treatment of waste water (and its subsequent amendments, Directive 98/15/CE). The implementation of the National Sewage and Wastewater Filtering Plan, as a tool for planning sewerage and waste water filtering infrastructures, has entailed the signing of agreements between public administrations, in order to speed up the approving of operational programmes when dealing with compliance with the community directive.

Regarding this issue, municipal councils and Autonomous Communities are also responsible for this public service, which may be managed, as with water supply, directly (self-management) or indirectly (franchises assets to private companies).

# 2 Objectives The main objective of this survey is to quantify in physical units and value in economic magnitudes the activities relating to the so-called integral water cycle. comprising water supply and treatment (sewerage system and filtering of waste water). Other survey objectives are: To provide information necessary for drafting water satellite accounts. To meet the demand for this type of data by different users (national and international bodies, companies in the sector and public administrations). To integrate the information obtained with data provided by INE company economic surveys (industrial and services) in order to gain a fuller picture of the water situation in our economy. To draft synthesis indicators enabling interpretation of results obtained from

ABOUT TOPIC: "WATER FACILITIES AND DRINKING WATER AVAILABILITY"

### 1 Introduction

Water supply is one of the basic services for demographic, social and economic development of a society and its provision is made compulsory by Public Administrations. Law 7/1985 Regulating the Local Regime Databases determines, in articles 25.2 and 26.1, that the supplying of drinking water is a service that comes under the jurisdiction of municipalities, although it may be managed directly by municipal councils themselves, or indirectly via other, private or public legal entities.

Urban demand for water shows a great deal of uniformity in its use, this being one of its main features. This is because it includes both domestic use and other uses of water, such as municipal, collective, industrial, commercial, as well agricultural use. In turn, the tourist industry and the second homes generate, in many areas of Spain, a large demand on its supply, and may even end up exceeding demand corresponding to the population habitually resident there (resident population).

The need to have access to reliable and regular data regarding uses of water is without question. In light of this, developing a statistical information system for monitoring and assessing current and future political actions regarding water management in Spain.

The Survey on Water Supply and Sanitation presented here has been designed to serve the aforementioned purposes. This survey is framed within operation 6091 "Statistic on water supply and sewerage" which appears in the National Statistical Plan 2013-2016.

#### INTRODUCTION

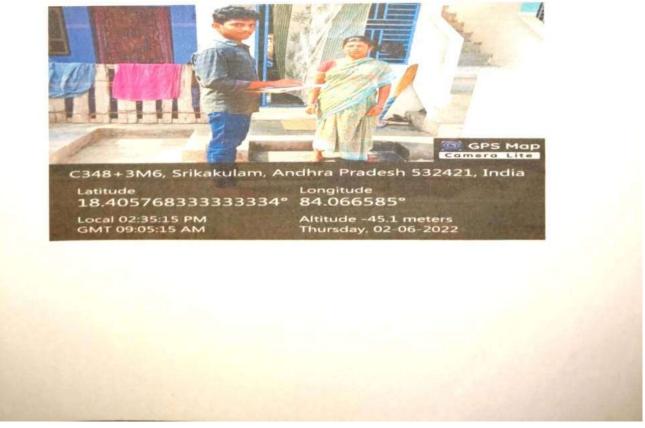
Community Service is considered the Backbone of the modern education system. Educational Institutions play an important role in the development of the Indian economy. Educational Institutions had played an important role in bringing Educational revolution, in removing indifference of wealth, and in attaining Balanced Regional Development.

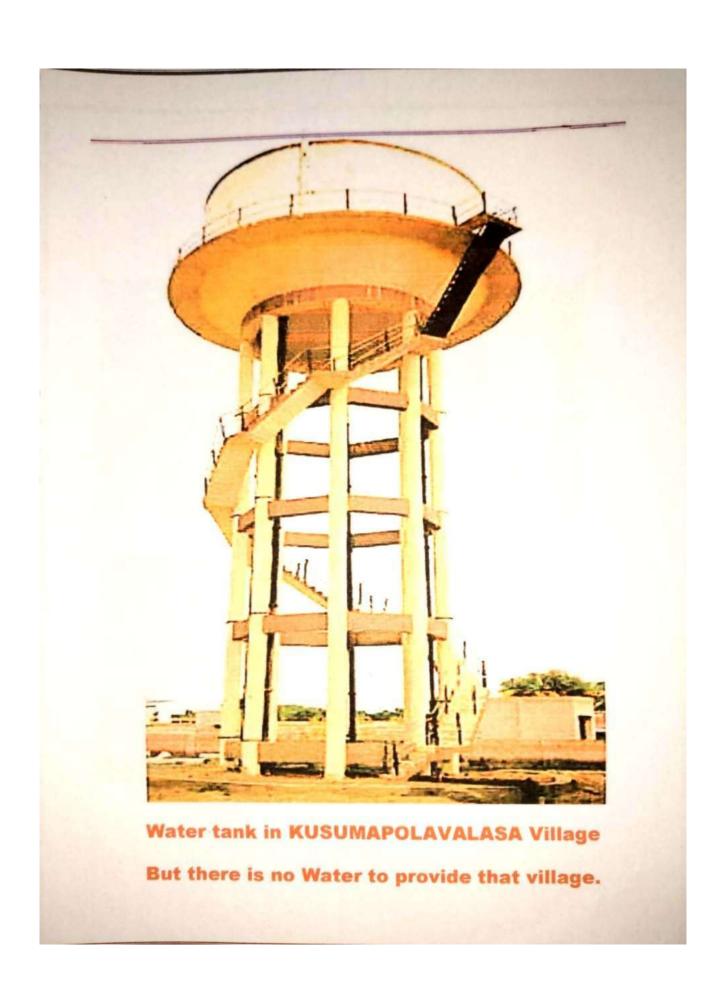
Before the New Educational Policy, the condition of the education system was very terrible. Students were merely spectators and got knowledge in a mechanical manner. There was no connectivity between Industry and academia. There was no direct contact and impact of the student on society.

New Educational Policy stressed the need of student service to the Community and Industry-academia connectivity. This enables the student to learn and understand societal issues and tries to give an amicable solution. He became a participant in the country's development process. As a part of this, this Community Service Project has been done.

## INDEX 1 Introduction **Objectives Description of the production activity** 5 Survey design Observation unit Framework and sample design Coverage of the sample selected Variables and definitions 9 Collection of the information 13 Questionnaire 13 Organisation of fieldwork 13 Computerised management of the sample file 13 Processing of the information 14 Sample data expansion stage Main results 16 10 Environmental indicators 17







# WATER FACILITIES

AND

# DRINKING WATER AVAILABILITY

### PROJECT REPORT

STUDENT NAME: N. Jagadeeshworkas MENTOR NAME: A. PAVITRA

REGISTER NO: 2022004052025

NARASANNAPETA

		NT DEGREE COL PARTMENT OF			
Managa	of the Student : A Tago	deptusta pro	Danistas No.	. 202200 UNGO 2	5
Semes	ster / Year/Course/Group :	2nd Hange Dave	See O. C.	: 202200 405	
Name	of the Guide/Mentor and	Department:	m.r.c)		
		y Social Service Proje			
	iress of the family: Pat	huotu (v), Polit	hacm), s	oli Kakulam (0)	
S.NO	Name of The Person	Gender	Age	Education	Profession
1.	B. Swamma	Female	59	Witerate	waker
	B. Nagaraju	male	78	illi tenate	maion
3.	B. Leelavathi	female	30	illiterate	labour
	B. vi Jandra	male	11	tithelass	Student
5.	B. pallani	female	4	11t class	(tudent
-	ial Status details : i)Caste :	BC-B (SC/S	T/BC-A/B/C/D		A TUA EN
5. Hea	Do you have vehicle : two vehicle : two vehicle :		y other vehicle		
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#### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS Name of the Student: N. Tagadelswara Rad Register No: 20220040520 25 Semester / Year/Course/Group: 2nd year (B.S.C) [M.P.C] Name of the Guide/Mentor and Department: Community Social Service Project -Socio Economic Survey 2. Address of the family: Pathwill(v), Polakicm), soi Kakulam 2. Family Details: Profession Education Gender Age Name of The Person : 11 i terrate 32 male P. Krishna female 29 D. Yamadanma 2 nd class 7 D. Jathin D. Geethika BC-B (SC/ST/BC-A/B/C/D/OC) 3. Social Status details : i)Caste : ii) Religion: hindus 4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land : Yes/No if yes -----acres. iii) Names of crops: iv) Cattle: \_\_\_\_tb\_\_cows \_\_\_b \_\_ox \_\_\_b \_\_buffaloes-\_\_\_tb\_\_sheep/goats\_\_tb\_\_ v) Do you have own toilet : Yes/No vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify-vi:) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---5. Health Details: i) Diseases in family : 1 ii) Do you have Government Arogyasri Card: Yes/No 6. Other details: 1) Do you have TV : Yes/No ii) Do you have Dish connection : Yes/No (Hi) Channels watched regularly: 1. Mag Tv 2 Tee Tv ... 3. ETV 91770 SJ +34 iv) Do you have Mobile : Yes/No, Mobile number: v) is internet available at home : Yes/No 7. Name of the Govt. Schemes received: Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other: 8. Any three problems faced in the village: water problem Place: Pathwill N. Tagadelswara haw Signature of the Student

### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS

Name of the Student: N. Tagadelswara Raw Register No: 202200 4052025

Semester / Year/Course/Group: 2nd year Bise EM. P.C)

Name of the Guide/Mentor and Department:

#### Community Social Service Project -Socio Economic Survey

1. Address of the family: Pathwill (V), Palaki (M), 271 Kakulam (B) 2. Family Details:

		and the same of th	Age	Education	Profession
1.	G. Punnaya	male	35	illiterate	Farmer
2.	4. Kiran	male	8	229	Student
J.	a. Sai	male	7	2nd.	Student

(SC/ST/BC-A/B/C/D /OC) 3. Social Status details: i)Caste: BC-B ii) Religion: Lindus

4. Economic Status details:

- i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own
- ii) Availability of Agricultural land : Yes/No if yes -----acres.

- v) Do you have own toilet : Yes/No
- vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify--
- vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---
- 5. Health Details:
  - i) Diseases in family : No
  - ii) Do you have Government Arogyasri Card: Yes/No
- 6. Other details:
  - i) Do you have TV : Yes/No
- ii) Do you have Dish connection : Yes/No
- iii) Channels watched regularly: 1. CTV
- iv) Do you have Mobile : Yes/No, Mobile number:
- v) is internet available at home : Yes/No
- 7. Name of the Govt. Schemes received:

Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa /Any other :

8. Any three problems faced in the village : Road problem

Date 08/06/2022

N. Tagadelswara haw Signature of the Student

Laptop :yes/no,internet availability : Yes/No

mag TV 3 Zee cinemaly

#### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS Name of the Student: N. Zagadeczwala Rad Register No: 2022 0000 52025 Semester / Year/Course/Group: 2nd year B.s.c CM.PC3 Name of the Guide/Mentor and Department: Community Social Service Project -Socio Economic Survey 1. Address of the family: pathwhice), polaki (m), sori kakulan (D) 2. Family Details: S.NO Name of The Person Gender Age Education Profession M. Lakshmana male 39 illi territe main M. Nirmala temale 28 Mai Atha walk M. Satish male M. Lokell 18 10 Mclan 3. Social Status details: i)Caste: BC-B (SC/ST/BC-A/B/C/D/OC) ii) Religion: hindu 4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land : Yes/No if yes -----acres. iii) Names of crops : iv) Cattle: \_\_\_Alo\_\_ cows \_\_ Alo\_\_ ox \_\_ Alo\_\_ buffaloes-\_ Alo\_\_ sheep/goats-Alo\_\_ v) Do you have own toilet : Yes/No vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify--vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---5. Health Details: i) Diseases in family : No ii) Do you have Government Arogyasri Card: Yes/No 6. Other details: i) Do you have TV: Yes/No ii) Do you have Dish connection : Yes/No m) Channels watched regularly: 1 .- ETV 2 .- Ma TV 3 Tee TV Iv] Do you have Mobile : Yes/No, Mobile number: Laptop :yes/no,internet availability : Yes/No 7905006237 v) Is internet available at home : Yes/No 7. Name of the Govt. Schemes received: Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other: No Prainage System, water problem 8. Any three problems faced in the village: Place: Pathwell D. Tagadelswoola Rao. Signature of the Student Date: 07/06/2022

#### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS

Name of the Student: N : Togadel / Swola Row Register No: 2022004052025

Semester / Year/Course/Group: 2n year m BSC 2m. P.C)

Name of the Guide/Mentor and Department:

Community Social Service Project -Socio Economic Survey

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'A.)		244	1300	33	431	CHE	13011111	A.

S.NO	y Details : Name of The Person	Gender	Age	Education	Profession
1,	T. Iwiya Mazayana	male	48	illiterate	former
1.	T. lakshni	female	36	: Witerate	daily works
3.	T. Chin navao	male	20	illi terute	drives
4.	Trajanac	male	26	illiterate	makon

3. Social Status details: i)Caste: BL-B (SC/ST/BC-A/B/C/D/OC) ii) Religion: hi nduy

4. Economic Status details:

- i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own
- ii) Availability of Agricultural land : Yes/No if yes -----acres.

iii) Names of crops :

IV) Cattle: \_\_\_Ab \_\_cows \_\_Ab \_\_ox \_\_\_b \_\_buffaloes \_\_\_b \_\_sheep/goats No

v) Do you have own toilet : Yes/No

- vi) Type cooking fuel used : LPG/Kerosene/Electricity/wood/others specify--
- vii) Do you have vehicle : two wheeler/ auto/car/any other vehicle ---

5. Health Details:

- i) Diseases in family : No
- ii) Do you have Government Arogyasri Card: Yes/No

6. Other details:

- i) Do you have TV: Yes/No
- ii) Do you have Dish connection : Yes/No

(iii) Channels watched regularly: 1. Kushi 2. Mag TV 3. ETV

iv) Do you have Mobile : Yes/No, Mobile number:

Laptop :yes/no,internet availability : Yes/No

v) Is internet available at home : Yes/No

7. Name of the Govt. Schemes received:

Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Ralthu Bharosa / Any other:

8. Any three problems faced in the village :

Drainage problem

place: Pathwill Signature of the Mentor

N' Fagadee sward fac Signature of the Student

Seinesi	of the Student: N. Taga er / Year/Course/Group: of the Guide/Mentor and D	2m2 good our con	Register No	: 202200405202	5
	Community	Social Service Project			
2. Fami	ess of the family : Pathu	ou (v), polaki	(m) > soi)	lakulam co)	
S.NO	Name of The Person	Gender	Age	Education	Profession
1.	S. Mohan	male	4.5	illi terrate	faymes
1.	S. Savibi	Temale	39	illiterate	widken
3	5. prabhu	male	U	774	Student
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5. Heaft i) Dis ii) Do 6. Other i) Do y ii) Do y iii) Cha iv) Do y v) Is int 7. Name	o you have vehicle: two with Details: eases in family: 100 you have Government Arol details: you have TV: Yes/No you have Dish connection: nnels watched regularly: ou have Mobile: Yes/No, Nemet available at home: Yes/ of the Gove. Schemes reco	yes/No 1. 6 TV 2. Mobile number: es/No	Laptop :	tee-Telugh	
	ree problems faced in the	village: Dolai	nge Polo		
8. Any th		-Poniton		N. Togadel	Sida D.

Name	of the Student: A Kagas	ARTMENT OF N Leensoona Rao			
Semes	ter / Year/Course/Group: 2 of the Guide/Mentor and De	nd Yeard Bisic [N	1. P.C]		
1. Add	ress of the family: Pathor				
S.NO		Gender	Age	Education	Profession
(.	N. Mohanyao	male	36	i Ui texate	farmer
	N. mangamma	female	29	1074	wdke
	N. hemanth	male	10	57h	Studen
4.	pl. prasanna	female	7	andclass	Studen
ii) Do 6. Othe i) Do ii) Do iii) Cl	seases in family : No by you have Government Arog er details : you have TV : Yes/No you have Dish connection : Yes/No, hannels watched regularly : 1 you have Mobile : Yes/No,Noternet available at home : Yes ne of the Govt. Schemes rece ananna Vidhya Deevena/Jag	Yes/No Maa - IV 2 - 20  Mobile number: BES/No World :	-Teligu 3.	/es/no,mternet avail	
7. Nam	three problems faced in the	village: Draing	se Problo	CALIFORNIA CONTRACTOR IN THE STREET OF THE STREET	
7. Nam Jag 8. Any	pathwolu. 06/06/2022 sign				bwara fac

Name	of the Student: A Tago	ARTMENT OF MA			25
Name :	ter / Year/Course/Group : of the Guide/Mentor and D Community	epartment: Social Service Project	mf□. -Socio Econ	omic Survey	
1. Add	ress of the family : Path	olulu), Polakico	n) , soniko	HURAMIC D)	
S.NO	Name of The Person	Gender	Age	Education	Profession
t.	N. Nogabumma	female	57	Chitexate	houseas
v) Do vi) 1 vii) 1 5. Hea i) Do ii) Do 6. Othe () Do	intle cows cows cows cows cows cows cows cows	/Kerosene/Electricity/v /heeler/ auto/car/any o ogyasri Card : Yes/No : Yes/No 1. 200-Toda guz	vood/others	specify	
iii) Ch iv) Oo v) Is ii	ternet available at home :	Yes/No /	Laptop	yes/nb,internet ava	ilability : Yes/N
iii) Ch iv) Oo v) Is ir 7. Nam	ternet available at home : e of the Govt. Schemes re	Yes/No / celved :	ena / Raithu	Bharosa /Any othe	
iii) Ch iv) Oo v) Is ii 7. Nam	ternet available at home : e of the Govt. Schemes re	Yes/No / celved :	ena / Raithu	Bharosa /Any othe	

#### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS

Name of the Student: D. Tayladel Schoola Prac Register No: 2022004052025 Semester / Year/Course/Group: 2nd M B.scTM P.C)

Name of the Guide/Mentor and Department:

Community Social Service Project -Socio Economic Survey

1. Address of the family: Pathwhile(v), son Wakulan (b), Polaki (m)

.NO	Name of The Person	Gender	Age	Education	Profession
L.	B. Suryanbrayana	male	50	illiterate	Farmer
2.	B. Saraswathi	female	44	illiterate	worker
3.	B. Lankag	male	34	" Uiterate	Painting

(SC/ST/BC-A/B/C/D /OC) 3. Social Status details : i)Caste : BC-B ii) Religion: HINdhu

- 4. Economic Status details:
  - i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own
  - ii) Availability of Agricultural land : Yes/No if yes ----acres.
  - iii) Names of crops :
  - cows yer ox -----buffaloes-----sheep/goats
  - v) Do you have own toilet : Yes/No
  - vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify--
  - vii) Do you have vehicle: two wheeler/ auto/car/any other vehicle ---
- 5. Health Details:
  - i) Diseases in family : NO
- ii) Do you have Government Arogyasri Card: Yes/No
- 6. Other details:
  - Do you have TV : Yes/No
- ii) Do you have Dish connection: Yes/No
  iii) Channels watched regulady: 1. 20 Teluguz ETV 3. Mad-TV.
- IV) Do you have Mobile: Yes/No, Mobile number: 21 o/3 3 Laptop: yes/no, internet availability: Yes/No
- v) is internet available at home : Yes/No
- 7. Name of the Govt. Schemes received:

Jagananna Vidhya Deevena/Jagananna Vasati Deevena / Raithu Bharosa / Any other:

8. Any three problems faced in the village : ) Drainge Problem.

Place: Pathola A Paris Togadelsword Rad Signature of the Menter Signature of the Student

Name o	er / Year/Course/Group : of the Guide/Mentor and D	epartment : Social Service Proje	m.p.c3	omic Survey	
	ess of the family: Path	macv)			
S.NO	ly Details : Name of The Person	Gender	Age	Education	Profession
1.		male	570	illi terate	funda
	M. kanainna	Jemale	45	illiterate	Labour
2.	M. Chinnammadu	male	40	IT,	farmer
	M. Simhachalam	female	32	Inter	talex
5:	M. Kumai	female	13	874	Student
W. 14	pe cooking fuel used : LPG/ o you have vehicle : two w	heeler/ auto/car/an	v other vehicle	-b	
5. Healt ii) Dos iii) Do 6. Other ii) Do y iii) Cha iv) Cha v) Is into 7. Name	th Details: eases in family : NO you have Government Aro details: ou have TV : Yes/No you have Dish connection: nnels watched regularly: you have Mobile : Yes/No, ernet available at home : Y of the Govt. Sehemes rec	Yes/No 1.——2.——2.——2.——2.——2.——2.——2.——2.——2.——	100-TV 3. Laptop:	yes/no, internet avail	lability : Yes/No
5. Healt i) Dos ii) Do 5. Other i) Do y ii) Cha iv) Do y v) Is int 7. Name Jagar 3. Any th	th Details: eases in family : NO you have Government Aro details: you have TV: Yes/No you have Dish connection: nnels watched regularly: you have Mobile: Yes/No, No ernet available at home: Y of the Govt. Sehemes reco	Yes/No 1.——2.——2.——2.——2.——2.——2.——2.——2.——2.——	100-TV 3. Laptop:	yes/no, internet avail	llability : Yes/No

Semeste	f the Student: No Too er / Year/Course/Group: f the Guide/Mentor and D	and year Bisc	CMPU		025
1. Addr	ess of the family: Patho	Social Service Proje			
2. Famil	y Details :		, , - (, ,		A CAUCK
S.NO	Name of The Person	Gender	Age	Education	Profession
1.	B. Ramarao	male	62	illiterate	farmer
2.	8. lokesh	male	35	Inter	Job
2.	B. Joshna	female	29	degreecomple	e homemi
4.				,	
i) Dis ii) Do 6. Other i) Do	th Details: eases in family: NO you have Government Aro details: you have TV: Yes/No you have Dish connection: nnels watched regularly: you have Mobile: Yes/No,I ernet available at home: Y of the Govt. Schemes recommon Vidhya Deevena/Ja	Yes/No 1. 6-TV 2. M Mobile number:630 Yes/No elved: gananna Vasati Dee	vena / Raithu	Bharosa /Any other	
v) Is int 7. Name Jagai	hree problems faced in the	100			

Name   Semes	of the Student : A. T.	DEPARTMENT OF M agadelswatara ip: 2nd year osc	Register No		025
Name	of the Guide/Mentor a	nd Department :			
		inity Social Service Proje			
1. Add	ress of the family: Por	thou (v), Polaki	tine, (m)	akulam(D)	
	Name of The Person	n Gender	Age	Education	Profession
1.	N. Condduy	male	59	illiterate	farmeg
2.	N. Gaddyya N. Sakoj o ini	female	39	illiterate	Leban
	200	10.32		The Towner	Charles Control
	al Status details : i)Cas		/BC-A/B/C/D		
vi) Ty vii) £ 5. Heal i) Dos ii) Do ii) Do iii) Cha iv) Do v) Is in 7. Name	the Details: seases in family: No you have Government or details: you have TV: Yes/No you have Dish connection annels watched regular you have Mobile: Yes/No ternet available at home of the Govt. Schemes manna Vidhya Deevena	PG/Kerosene/Electricity/ Po wheeler/ auto/car/any  Arogyasri Card: Yes/No  on: Yes/No ly: 1	aa -TV 3.0695 Laptop :	yes/no,internet avail	
	Pathu914 05-06-2022	Signature of the Mentor		N. Tagaleli Signature of the S	Swola Rao

Semes	of the Student : N. Togo ter / Year/Course/Group : 1	and (B. S.C. (M)	Register No :		1025
	of the Guide/Mentor and De Community	Social Service Proje	ct -Socio Econ	omic Survey	
1. Add	ress of the family: Pathi	oru (v), Polati	cm), soil	natulan (D)	
2. Fam	illy Details :	Gender	Age	Education	Profession
	-			illiterate	fagmer
	M. venkatrao	male	40	illiterate	worker
	M. Lora lakshmi	nale	32		Chident
1.	M. Maidu	male	18	Ocgree	Smoon
4. Eco i) Ti ii) A iii) M iv) C v) D vi) T	ial Status details: i)Caste: ii)Religion: nomic Status details: ype of House Building: Hut/s vailability of Agricultural land lames of crops: attle:cows o you have own toilet: Yes/A ype cooking fuel used: LPG/ Do you have vehicle: two wh	emi pucca/pucca/ap I : Yes/No if yes —— ox ———ox Kerosene/Electricity		ow/rented or ownsheep/goats	
4. Eco i) Ti ii) A iii) N iv) C v) D vi) T vii) S hei i) D ii) D ii) D iii) C iii) C iv) D v) Is i 7. Nam	ii)Religion : nomic Status details : ype of House Building : Hut/s vailability of Agricultural land tames of crops : attle : cows o you have own toilet : Yes/A ype cooking fuel used : LPG/	emi pucca/pucca/ap I: Yes/No if yes —  No Kerosene/Electricity neeler/ auto/car/am gyasri Card: Yes/No Yes/No L.————————————————————————————————————	wood/others of other vehicle	specify—  Gaminip-TV  yes/no,internet avail	
4. Eco i) Ti ii) A iii) N iv) C v) D vi) T vii) D ii) D 6. Oth i) D iii) Cl iv) D v) Is i 7. Nam Jag	ii)Religion : nomic Status details : ype of House Building : Hut/s vailability of Agricultural land lames of crops : attle :	emi pucca/pucca/ap i : Yes/No if yes —  No Kerosene/Electricity neeler/ auto/car/any gyasri Card : Yes/No Yes/No L ————————————————————————————————————	wood/others of other vehicle	sheep/goats— specify—  Gamimip—TV yes/no,internet avail	

	of the Student : A To		Register No	ncs: 202200 4052	025
Name o	er / Year/Course/Group : of the Guide/Mentor and D Community	epartment: Social Service Proje	-	omic Survey	
. Addi	ress of the family: Pathul	mu (v), polouh	im), se	ni kakulan ci	(0)
S.NO		Gender	Age	Education	Profession
1.	G. Appayya	male	51	illiterate	former
2.	1. chinnammi	female	49	illi tesate	housewife
٥.	a Rajagao	male	JI	171	Ruiners
v) Do vi) T vii) 5. Hea i) Di ii) Do iii) Co iii) Co iv) Do v) Is ii	wittle:cowscowscowscown toilet: Yes/vpe cooking fuel used: LPG/Do you have vehicle: two with Details: seases in family :county ou have Government Arcer details:you have TV: Yes/Novou have Dish connection:annels watched regularly:you have Mobile: Yes/No,ternet available at home:ter of the Govt. Schemes recorded.	No /Kerosene/Electricity heeler/ auto/car/an ogyasri Card : Yes/No : Yes/No 1	/wood/others y other vehicle	specify	
tam	anagna Vidhya Deevena/la	gananna Vasati Dec	evena / Raithu	A THE RESERVE TO BE A STREET TO BE A	r:
Cr. Lett.A	pathulu Sigi	A Paniet	ge Proba	N. Ragade	

Community Social Service Project - Socio Economic Survey  1. Address of the family: Patholic (N) Stinalhulam (D)  2. Family Details:  S.NO Name of The Person Gender Age Education Profession  1. N. Cunnalanna (emale S) Illi texate (about ii) Religion: #md/m  4. Economic Status details:  i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own  ii) Availability of Agricultural land: Yes/No if yes ——acres.  iii) Names of crops:  v) Do you have own toilet: Yes/No  vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify— vii) Do you have vehicle: two wheeler/ auto/car/any other vehicle—  5. Health Details: i) Do you have Government Arogyasri Card: Yes/No  6. Other details: i) Do you have U: Yes/No ii) Do you have U: Yes/No iii) Do you have Wobile: Yes/No iii) Do you have Mobile: Yes/No, Mobile number: 8u 648 P Laptop: yes/no, internet availability: Yes/No v) Is internet available at home: Yes/No 7. Name of the Govt. Schemes received:  1	Name o	of the Student: No Togac er / Year/Course/Group: D	deeswara ha			025
1. Address of the family: Pathwall, Polaki (M) Stinakulam (D)  2. Family Details:  S.NO Name of The Person Gender Age Education Profession  1. A Gunnalamma (Cmale S3 illiterate Cabout illiterate S3 illiterate Cabout illiterate S4 illiterate Cabout illiterate S5 illiterate Cabout illiterate S6 illiterate Cabout illiterate S6 illiterate Cabout illiterate S6 illiterate S6 illiterate S7 illiterate Cabout illiterate S6 illiterate S6 illiterate S6 illiterate S6 illiterate S6 illiterate S7 illiterate Cabout illiterate S6 illiterate S6 illiterate S6 illiterate S6 illiterate S6 illiterate S6 illiterate S7 illiterate S7 illiterate S7 illiterate S7 illiterate S7 illiterate S6 illiterate S6 illiterate S6 illiterate S7 illiterate S7 illiterate S7 illiterate S7 illiterate S6 illiterate S6 illiterate S6 illiterate S7	Name o	the duide/ Wentor and De	partinent:			
2. Family Details:  S.NO Name of The Person Gender Age Education Profession  1. N. Punnalamma (Smale S) Illi texate (about)  3. Social Status details: i)Caste: B.C-B (SC/ST/BC-A/B/C/D /OC)  ii)Religion: #md/w  4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes ———————————————————————————————————				The state of the s		-1
2. Family Details:  S.NO Name of The Person Gender Age Education Profession  1. N. Punnalamma (Smale S) Illi texate (about)  3. Social Status details: i)Caste: B.C-B (SC/ST/BC-A/B/C/D /OC)  ii)Religion: #md/w  4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes ———————————————————————————————————	1. Addr	ess of the family: Pathu	olucio, polal	ci cmb	stikalkulam C	(0)
3. Social Status details: i)Caste: B.C.B. (SC/ST/BC-A/B/C/D/OC)  ii)Religion: #mdhu  4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes——acres. iii) Names of crops: iv) Cattle: cows ox buffaloes——sheep/goats— v) Do you have own toilet: Yes/No vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify— vii) Do you have vehicle: two wheeler/ auto/car/any other vehicle— 5. Health Details: i) Diseases in family: NO ii) Do you have Government Arogyasri Card: Yes/No 6. Other details: i) Do you have TV: Yes/No iii) Channels watched regularly: 1	-	ly Details :				
3. Social Status details: i)Caste: BCB (SC/ST/BC-A/B/C/D/OC)  ii)Religion: #mdhu  4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes ——acres. iii) Names of crops: iv) Cattle:	S.NO	Name of The Person	Gender	Age	Education	Profession
3. Social Status details: i)Caste: BCB (SC/ST/BC-A/B/C/D/OC)  ii)Religion: #mdhu  4. Economic Status details: i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes ——acres. iii) Names of crops: iv) Cattle:	1.	N. Punnalanma	female	53	illi texate	labour
3. Social Status details: i)Caste: B.C.B. (SC/ST/BC-A/B/C/D /OC)  ii)Religion: #MdAu  4. Economic Status details: ii) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own ii) Availability of Agricultural land: Yes/No if yes ——acres. iii) Names of crops: iii) Names of crops: iii) Names of crops: iii) Names of crops: iii) Do you have own toilet: Yes/No vi) Type cooking fuel used: LPG/Kerosene/Electricity/wood/others specify— vii) Do you have vehicle: two wheeler/ auto/car/any other vehicle—  5. Health Details: ii) Do you have Government Arogyasri Card: Yes/No 6. Other details: ii) Do you have TV: Yes/No iii) Do you have Dish connection: Yes/No iii) Channels watched regularly: 1. Gramin TV iv) Do you have Mobile: Yes/No, Mobile number: 8u 6nt R Laptop: Yes/no, internet available at home: Yes/No 7. Name of the Govt. Schemes received:						
ii)Religion: #Mohi  4. Economic Status details:  i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own  ii) Availability of Agricultural land: Yes/No if yes ———————————————————————————————————	3.					
ii)Religion: #MAN  4. Economic Status details:  i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own  ii) Availability of Agricultural land: Yes/No if yes ———————————————————————————————————				1 2001.		
ii)Religion: #MAN  4. Economic Status details:  i) Type of House Building: Hut/semi pucca/pucca/apartment/bunglow/rented or own  ii) Availability of Agricultural land: Yes/No if yes ———————————————————————————————————						
A DATE THE BUILDING TOCAL IN THE VIII DOD!	iv) Ca	ttle: cows	ox		sheep/goats	
	iv) Ca v) Do vi) Ty vii) E 5. Heal i) Do ii) Do ii) Do iii) Ch iv) Do v) Is in 7. Name	tile:cows you have own toilet: Yes/No ppe cooking fuel used: LPG/K po you have vehicle: two who ith Details: seases in family: NO you have Government Arogo r details: you have TV: Yes/No you have Dish connection: Y annels watched regularly: 1. you have Mobile: Yes/No,M ternet available at home: Ye e of the Govt. Schemes recel	eeler/ auto/car/any yasri Card: Yes/No	-buffaloes/wood/others: y other vehicle	Maa-7V . res/no,internet availa	

DEP	T DEGREE COL	MATHEMA	rics	
Name of the Student: N. Togo Semester / Year/Course/Group: Name of the Guide/Mentor and De Community	IInd Head DSC	[m.P.c]		2025
1. Address of the family: Patho	nucu), polo	Ki CM) \$	Hi rakulam C	0)
S.NO Name of The Person	Gender	Age	Education	Profession
1. N. Gaddiya	male	48	illi tenate	farmes
2 N. Saraswathi	female	3.5	illiterate	labous
3.				
3. Social Status details : i)Caste :				
iii) Names of crops: iv) Cattle: v) Do you have own toilet: Yes/No vi) Type cooking fuel used: LPG/K vii) Do you have vehicle: two who  5. Health Details: i) Do you have Government Arogo 6. Other details: i) Do you have TV: Yes/No ii) Do you have Dish connection: Yi iii) Channels watched regularly: 1. iv) Do you have Mobile: Yes/No,Mo v) Is internet available at home: Yei Jagananna Vidhya Deevena/Jaga 8. Any three problems faced in the v	erosene/Electricity/eeler/ auto/car/any yasri Card: Yes/No es/No obbile number: Quqi s/No ved inanna Vasati Deev villlage:	wood/others so other vehicle -	bamini TV	bility : Yes/N
Place: Pathwill Date 03/06/2022 Signat	ure of the Mentor		N. Tagadel Signature of the Stu	

Name (		Ind Year BSC epartment: Social Service Proje	CM-Pc]	nomic Survey	
1. Addi	ress of the family: Path	wolucy, Pola	ki(m), s	gihahulam (	9)
S.NO	Name of The Person	Gender	Age	Education	Profession
1.	N. plaidu	male	35	Inter	Joh
	N. Rama	female	17	1074	housewife
	N. Gnava	male	7	2nd	Itudent
5. Hea i) Di ii) Do 6. Other	Do you have vehicle: two Wilth Details: seases in family: NO you have Government Aroper details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1 you have Mobile: Yes/No, Noternet available at home: Y	gyasri Card : Yes/No Yes/No 1.	aa - TV .3.	Gamini-TV yes/no,internet ava	
iii) Ch iv) Do v) Is ir 7. Nam	e of the Govt. Schemes reco ananna Vidhya Deevena/Jap three problems faced in the	gananna Vasati Dees	Popobla	M	

Semes	of the Student: N. Taga ter / Year/Course/Group: Tol the Guide/Mentor and De	In Head Acci	Register No	: 20220040520	25
2. Fam	ress of the family: Patholity Details:	ety (v), pos	iaki (m).	solikakulam c	0)
S.NO	Name of The Person	Gender	Age	Education	Profession
1.	N. daya Nanda	male	96	illiterate	furme
2.	N. Ramalakshmi	female	36	illiterate	Labour
3	N. Grine	mule	1.0	Degree	Student
v) Do vi) Tv vii) E 5. Heal i) Dis ii) Do ii) Do iii) Cha iv) Do v) Is int 7. Name	remes of crops:  you have own toilet: Yes/No ppe cooking fuel used: LPG/K	erosene/Electricity eeler/ auto/car/an yasri Card : Yes/No es/No oblie number: 630 s/No ved : enanna Vasati Dee	own 1 TV 3	maa – TV es/no,internet availa	ability : Yes/N
s. Mary to	pathuone 1	010		N. Fagadel. Signature of the St	1 2 4 0

Name of	the Student: N. Tagad r / Year/Course/Group: II the Guide/Mentor and De	nd Year (B&	Register No	: 202200405	2025
1. Addre	ss of the family: Pathwil				
S.NO	Name of The Person	Gender	Age	Education	Profession
1		male	T0-	illiterate	farmer
,	N. yamaxao	Temale	45	illiterate	Labore
		Tenale	10	degree	Student
3.	N. Bhagyalakihm	Tenase			
5. Heah i) Dis ii) Do 6. Other ii) Do iii) Cha	o you have vehicle: two wheth Details: eases in family : No you have Government Arog details: you have TV: Yes/No you have Dish connection: nnnels watched regularly: 1 you have Mobile: Yes/No,No ternet available at home: Yes of the Govt. Schemes rece nanna Vidhya Deevena/Jag	yasri Card : Yes/No Yes/No Jobile number: 2004 es/No	nowiMi – TV3.	Maa-TV yes/Ho,internet avail	
v) Is into 7. Name Jaga	nree problems taced in the				

		Togadel			
emest	or / Year/Course/Group: II	Lagancesward	Register No	: 20220040520	25
	of the Guide/Mentor and De	partment:	[mpi]		
		Social Service Proje			
Addr	ess of the family : Pathun	ucu) polaki	(m) sni	wahulam (D)	
. Fami	Name of The Person	Gender	Ago	Education	n de des
La	N Asiri shidu		Age	Education	Profession
	N. Ravanamma	female	40	"Illi tenate	tarmer
	iv. Jagadeesh	male	31	illiterate	house wife
4.	N. Revathi	Temale	15	degree	Student
	al Status details : i)Caste :	100	-12	10 th	Student
i) Ty ii) Av iii) N iv) Ci v) Di vi) T vii) 5 Hea	vpe cooking fuel used: LPG/I Do you have vehicle: two whalth Details:	Himbu  Temi pucca/pucca/ap  I: Yes/No if yes  No ox  No ox  Kerosene/Electricity	partment/bungacresbuffaloes	sheep/goats-	64
4. Ecor i) Ty ii) Av iii) N iv) Ci v) Di vi) T vii) D ii) D ii) D ii) D ii) D vi) Ii) C v) Is v	valiability of Agricultural land lames of crops: Yes attle:	H imau  semi pucca/pucca/ap  d: Yes/No if yes —  No	partment/bung ——acres. —buffaloes-— y/wood/others yy other vehicle	sheep/goats-	
4. Ecor i) Ty ii) Av iii) No iv) Ci v) Do vi) T vii) Do ii) Do ii) Do iii) Co v) Is iv 7. Nar Jag 8. Any	pe of House Building: Hut/sivallability of Agricultural land lames of crops: Yes/November 1990 have own toilet: Yes/November 1990 have Wes/November 1990 have TV: Yes/November 1990 have Mobile: Yes/November 1990 have M	Himau  temi pucca/pucca/ap  d: Yes/No if yes —  No  Kerosene/Electricity heeler/auto/car/an  gyasri Card: Yes/No  Yes/No  1.	partment/bung ——acres. —buffaloes— y/wood/others y other vehicle o	sheep/goats-specify-L.P.47	lability : Yes/No

Semest	of the Student : er / Year/Course/Group :	ARTMENT OF	Register No :		
Semest	er / Year/Course/Group :		Register No :		
Semest	er / Year/Course/Group :				
		enartment :			
Name (	of the Guide/Mentor and De Community	Social Service Proje	ect -Socio Econ	omic Survey	
	ess of the family :				
S.NO	ly Details : Name of The Person	Gender	Age	Education	Profession
-				1	
					1 - 1 - 1 - 1 - 1
	Il Status details : i)Caste :		ST/BC-A/B/C/D /	0.61	
ii) Av iii) Na	pe of House Building: Hut/s ailability of Agricultural land ames of crops:	: Yes/No if yes	acres.		
ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) D 5. Hea i) Dis ii) Do 6. Othe i) Do	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wheth Details: seases in family: you have Government Arogor details: you have TV: Yes/No	: Yes/No if yes oxox No Kerosene/Electricity heeler/ auto/car/an	acres. buffaloes y/wood/others s y other vehicle -	sheep/goats-	
ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) D 5. Hea i) Dis ii) Do 6. Othe i) Do ii) Do	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wheth Details: seases in family: you have Government Arogor details: you have TV: Yes/No you have Dish connection:	: Yes/No if yes oxox No Kerosene/Electricity heeler/ auto/car/an gyasri Card : Yes/No	acresbuffaloes y/wood/others s y other vehicle -	sheep/goats- specify	
ii) Av iii) N: iv) Ca v) Do vi) Ty vii) D  5. Hea i) Dis ii) Do 6. Othe i) Do iii) Do iii) Ch	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wheth Details: seases in family: you have Government Arogor details: you have TV: Yes/No	H: Yes/No if yes OX No Kerosene/Electricity heeler/ auto/car/an gyasri Card: Yes/No Yes/No L2	acresbuffaloes y/wood/others s y other vehicle	specify	
ii) Av iii) N: iv) Ca v) Do vi) Ty vii) E 5. Hea i) Dis ii) Do 6. Othe i) Do iii) Ch iv) Do	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wheth Details: seases in family: you have Government Arogor details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1	Yes/No if yes OX No Kerosene/Electricity heeler/ auto/car/an gyasri Card : Yes/No Yes/No L2 Mobile number:	acresbuffaloes y/wood/others s y other vehicle	specify	
ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) E 5. Hea i) Dis ii) Do 6. Othe i) Do iii) Ch iv) Do v) Is in 7. Nam	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I Do you have vehicle: two wheth Details: seases in family: you have Government Arogur details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1 you have Mobile: Yes/No,N tternet available at home: Yes of the Govt. Schemes received.	Yes/No if yes OX No Kerosene/Electricity heeler/ auto/car/an gyasri Card : Yes/No Yes/No L2 Mobile number: Yes/No eived :	y/wood/others s y other vehicle -  Laptop :y	specify specify specify specify specify	lability : Yes/N
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ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) [  5. Hea i) Dii ii) Do ii) Do iii) Ch iv) Do v) Is ir 7. Nam Jaga	ailability of Agricultural land ames of crops: ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I Do you have vehicle: two wheth Details: seases in family: you have Government Arogur details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1 you have Mobile: Yes/No,N tternet available at home: Yes of the Govt. Schemes received.	d: Yes/No if yes oxox No Kerosene/Electricity heeler/ auto/car/an gyasri Card: Yes/No Yes/No L2 Mobile number: fes/No eived: gananna Vasati Dee	y/wood/others s y other vehicle -  Laptop :y	specify specify specify specify specify	lability : Yes/N
ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) [  5. Hea i) Dii ii) Do ii) Do iii) Ch iv) Do v) Is ir 7. Nam Jaga	ailability of Agricultural land ames of crops:  ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wh tth Details: seases in family: you have Government Arog or details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1 you have Mobile: Yes/No,N tternet available at home: Y e of the Govt. Schemes received	d: Yes/No if yes oxox No Kerosene/Electricity heeler/ auto/car/an gyasri Card: Yes/No Yes/No L2 Mobile number: fes/No eived: gananna Vasati Dee	y/wood/others s y other vehicle -  Laptop :y	specify specify specify specify specify	lability : Yes/N
ii) Av iii) Ni iv) Ca v) Do vi) Ty vii) [  5. Hea i) Dii ii) Do ii) Do iii) Ch iv) Do v) Is in 7. Nam Jaga	ailability of Agricultural land ames of crops:  ttle:cows you have own toilet: Yes/N pe cooking fuel used: LPG/I to you have vehicle: two wh tth Details: seases in family: you have Government Arog or details: you have TV: Yes/No you have Dish connection: annels watched regularly: 1 you have Mobile: Yes/No,N tternet available at home: Y e of the Govt. Schemes received	d: Yes/No if yes oxox No Kerosene/Electricity heeler/ auto/car/an gyasri Card: Yes/No Yes/No L2 Mobile number: fes/No eived: gananna Vasati Dee	y/wood/others s y other vehicle -  Laptop :y	specify specify specify specify specify	lability : Yes/N



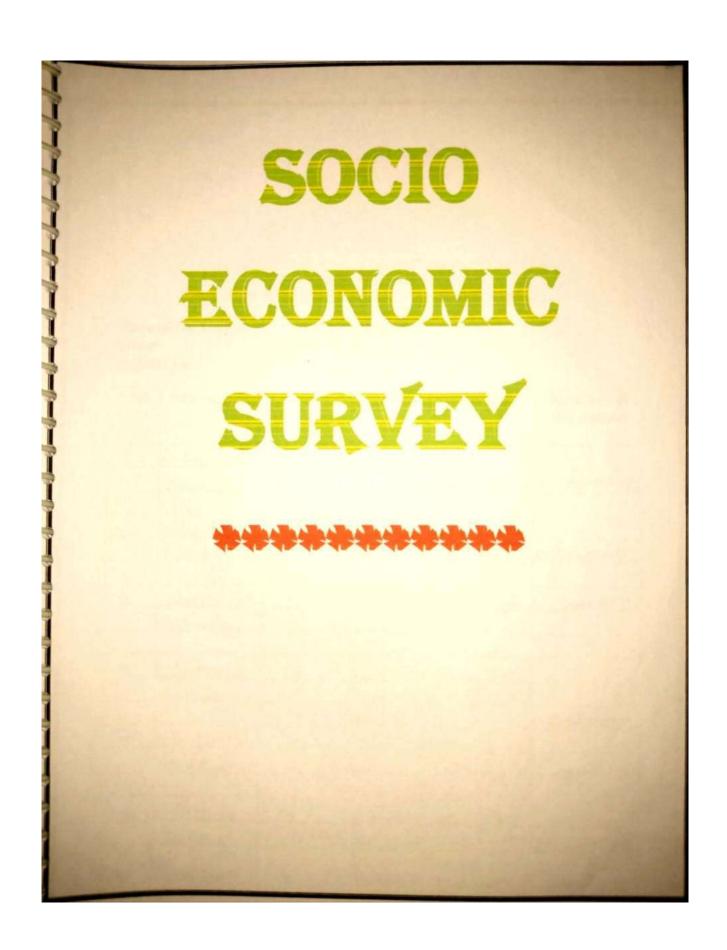


#### GOVERNMENT DEGREE COLLEGE-NARASANNAPETA DEPARTMENT OF MATHEMATICS LOG BOOK FOR COMMUNITY SOCIAL SERVICE PROJECT

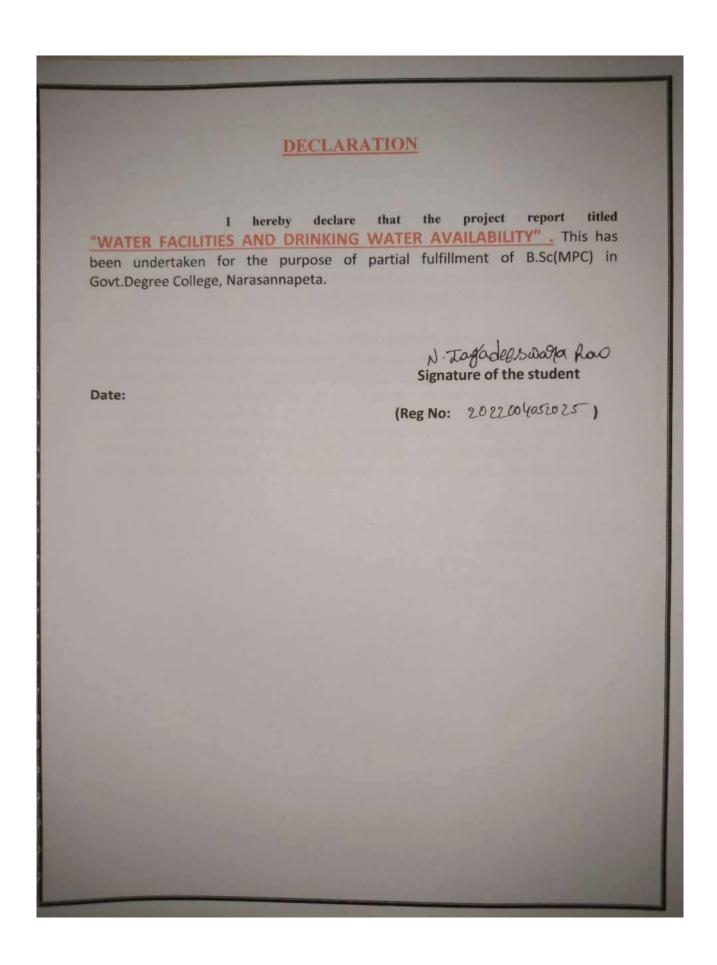
: N. Ingadeeshwara Rao :II B.Sc (M.P.C) Name of the Student

Group Register No : 2022 004052025

S.No	Date and Day	No of Houses visited	Activity Conducted	Signature of the student
1.	02/06/2022	3	Later facilities &	
	Thursday		Oxidiza Water Avallabith	N Togadel wood
2_	03/06/2022	2	Collected Survey to	
	Fxiday		Water facilities	D. Tagatel swara
3	o4/06/2022 Saturday	2	Later Facilities Explain	d No Tagadelsward
4	05/06/2022	3	Conducted Survey on	
	Sunday		Whater facilities & Drinking	
	7		Wator Availability	1 Tagadeexonga
5	06/06/2022	4	Conducted Survey &	
	Monday		Scattering to Problems	D. Tagadees sop
6.	07/06/2022	3	How To clean Water	
	Tuesday		To Explained.	10 Tagadeessaga
7.	08/06/2022 Wednesday	3	In this survey Problems gathered.	10-Zagadeessor



# **ACKNOWLEDGEMENT** It is really a matter of pleasure for me to get an opportunity to thank all the persons who contributed directly or indirectly for the successful completion of the project "WATER FACILITIES AND DRINKING WATER AVAILABILITY" I wish to express my gratitude to the Ward member and sarpanch of T. Lakshan iin Village 3 Two do a community service project in the summer. They provided me with their assistance and support whenever needed ,which has been instrumental in completion of this project.i am thankful to Smt M.Shanthi 3 ham, Principal of Government Degree College, Narasannapeta for their support 9 and encouragement throughout the tenure of the project, Also I am thankful to my faculty mentor Smt A.Pavitra, lecturer in Mathematics Government degree 3 college , Narasannapeta for being a source of support during this training period. 3 Tagadelswalla Rao UDENT NAME -----) 3 9 Reg No: 2022004052025 3 3



### GOVERNMENT DEGREE COLLEGE, NARASANNAPETA SRIKAKULAM DISTRICT

(Accredited with B by NAAC Ph: 08942-277007 email.id:narasannapeta.jkc@gmail.com Website:www.gdcnarasannapeta.ac.in)

DEPARTMENT OF MATHEMATICS

#### CERTIFICATE

Certified that the project report titled

"WATER FACILITIES AND DRINKING WATER AVAILABILITY" is the

bonified work of NIMMADA JAGADEESWARA RAO (Reg .No :2022004052025) who carried out the project work under the supervision of Smt A Pavitra.

Signature of the Mentor

A Parist

(A Pavitra)

DATE: STATION:



### **DEPARTMENT OF MATHEMATICS**

COMMUNITY SERVICE PROJECT REPORT

Submitted in the partial fulfillment for B.Sc (M.P.C) Internship

(Batch 2022-2023)



# PROJECT NAME: WATER FACILITIES AND DRINKING WATER AVAILABILITY

Submitted by

(NIMMADA JAGADEESWARARAO)

(Reg No :2022004052025)

B.Sc (M.P.C) 3rd Semester

Under the Mentorship of

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