

CENTRE FOR ECOLOGICAL SCIENCES

INDIAN INSTITUTE OF SCIENCE
FIELD STATION, KUMTA 581 343, INDIA

Telephone: 91-08386-295559

E Mail: tvr@iisc.ac.in, mdschandra@yahoo.com Web URL: http://ces.iisc.ernet.in/energy/welcome.html

DR. T. V. RAMACHANDRA/DR. M. D. SUBASH CHANDRAN

CES/TVR/LAKE/2022/

MY VILLAGE BIODIVERITY DOCUMENTATION

(For High School Students)

Instructions to Participants

- 1. The students are advised to take guidance from teachers.
- 2. The student and teachers may contact our office for clearing doubts.
- 3. Only one student or two should work on any selected village.
- 4. An institution may select as many villages which their students can handle.
- 5. The students are advised to use their vacation and holidays for the study.
- 6. Submission of the entry form with the letter indicating name of the students and villages chosen should reach our office by 21 of September 2022.
- 7. Study reports should be sent to our office by last week of October 2022.
- 8. All who submit good reports will be invited for taluk /district level presentation of reports in second week of November 2022.
- 9. Students who prepared good reports can rework and improve their reports and submit final reports in last week of November 2022.
- 10. Students who submit good reports will be given chance to present their reports during "Lake 2022" conference to be held at Indian Institute of Science, Bangalore during 28 30 December 2022. They will be accompanied by their respective Teacher guides
- 11. Completed reports, duly certified by the Head of the Institution are to be sent to the following Address:

Completed study reports to be sent to:

Dr. M.D. Subash Chandran CES, Field Station (Indian Institute of Science) Delisha, House No.E/763/17 Hosaherwatta, Kumta-581 343

For more information contact:

Smt Gayatri Naik (Office: 08386-295559)

Organised by

Dr. T. V. Ramachandra
Energy and Wetland Research Group
Centre For Ecological Sciences
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Theme 1: WILD PLANTS USED FOR FOOD PREPARATION IN MY VILLAGE

Village name :	Student's names Class
Panchayat name :	1.
Taluk :	2.
Name & Address of School with phone no. & email :	Name of guide teacher
	Phone no:

Table 1 : Wild plants (from forests, water bodies, weeds, grassland (bena etc) used for preparation of food

Names of food preparation

1	2	3
Person Interviewed	Address	Name of food preparation

^{*} Note: 1. Only one or two students to study one village

^{2.} Use extra sheets for writing to write more information using the same format

Table 2: Details of wild plants used for preparation of food

1	2	3	4	5	6
		Name of person			
Name of Food Preparation	Local Name	Scientific Name	Plant collected	Or other sources	interviewed

Table 3: Method of preparation in detail (add extra sheets if necessary)

	3
Method of preparation	Name of Person Interviewed
	Method of preparation

^{*}If same name food is prepared by different methods, details may be given

Table 4: Describe qualities of food prepared (Nutrients, Taste, Health/Medicinal importance)

2	3
Qualities of food preparation (as food/ as Medicinal importance/for both (Explain)	Name of Person Interviewed
	Qualities of food preparation (as food/ as

Table 5: Season of preparation: Months/Seasons/Special days/Other occasions

1	2	3
Name of Food Preparation	Month/Seasons/other occasions or reasons	Name of Person Interviewed

Table 6: Details of availability of the local plants (listed in Table no. 2)

1	2	3		4		5	6
Local Name	Scientific Name	Habitat at (River, Stream, Pond, Field, Weed, forest etc.,)	Availability		Village/Place name where plant is collected	Interviewed person's name	
			High	Medium	Rare		

Table 7: Purpose of preparation

1	2	3	4			
Name of preparation	Purpose of preparation					
	For own	Own use &	For market only			
	use	market	(Details may be given)			
	ĺ	1				



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Theme 2: HOME REMEDIES OF MY VILLAGE

Village name :	,	Student's names	Class
Panchayat name:	1	1.	
Taluk :	2	2.	
Name & Address of school with phone no. & email:		Name of guide teacher	
]	Phone no :	

Table 1: Details of Home remedies

2	3	4		5
Address	Name of Home remedy & its uses	Plant material used		Local / Purchased
		Local Name	Scientific Name	
		Address Name of Home	Address Name of Home Plant remedy & its uses Local	Address Name of Home remedy & its uses Local Scientific Name

^{*} Note: 1. Only one or two students to study one village

^{2.} Use extra sheets for writing if necessary

Table 2: Details of preparation of home remedy

1	2	3	4		
Name of Home	Person	Details of preparation	Knowledge about home remedy		
remedy	interviewed				
			Common	Few	Own
			In village	families	family
Use extra sheets for w					

Table 3: From where the plant or plant products used are collected (Forest, garden, fields, bena, rocky places, water bodies, scrub ect.)

1	2	3	4	5		
Name of person	Plant Name	Collected from	Purchased	Availability		
interviewed			Yes or No			
				Easy	Average	Rare

Table 4: Who are the users of the home remedies

1	2	3	4	5
Person interviewed	Name of home remedy	Used for own family	Used for others also	Any other details



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Date:

To

The Head of the Institution

Dear sir,

Subject: Training programme for students in Biodiversity Documentation, uses and conservation

We wish to inform your kind self that through the past more than 10 years we have been organizing for High School and College students free training programmes for documentation of biodiversity and its uses in village level.

Over the years hundreds of students have been trained to undertake such studies and prepare very useful reports about their villages. Involving students in such extra-curricular activities are helpful for:

- 1. To make them responsible citizens
- 2. To develop leadership qualities and personalities of students.
- 3. To create awareness in village levels on biodiversity conservation and its traditional uses.
- 4. To provide opportunities to students to observe and study about environment.

After submission of the study reports by the students, under the guidance of the teachers, the participants students will be provided with opportunities to speak about their studies.

All students who prepare quality reports on any of the 2 topics of study will be chosen for attending National level **Lake 2022 Conference** at Indian Institute of Science, Bangalore during December 28, 29, 30 of 2022.

We will be bearing travel expenses of students and guiding teachers involved in preparation of selected reports for attending the Lake – 2022 Conference. Free accommodation and food facilities will also be provided.

Looking forward for the active participation of your students & with best regards

Yours sincerely