

GOVERNMENT DEGREE COLLEGE, CHEBROLE

**Guntur District,
Andhra Pradesh, Pin 522212**

AY 2022-23



Report on

STUDENT BEST PRACTICES

"Promoting Botanical Awareness"

DEPARTMENT OF BOTANY

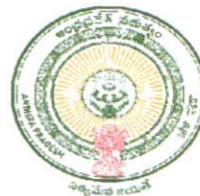


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Department of Botany

Student Best practices

"Promoting Botanical Awareness"

Report:

We are students from the Department of Botany at Government Degree College, Chebrole, Guntur District Andhra Pradesh. As part of our initiative to promote best practices among students, we organized a project. To begin, we invited Dr. D. Uma, a botany faculty member from a nearby college. With the guidance of Dr. Uma and our faculty in-charge, Mr. Suneel Kumar, Lecturer in Hindi we embarked on a mission to identify every plant in our college premises.

To aid us in this endeavor, we utilized the Plant Pick Identifier app and Google Lens. Through these tools, we successfully identified and documented each plant and tree. We meticulously recorded the botanical names and families of all the plants. This comprehensive list was compiled and displayed throughout our college premises.

Under the guidance of our principal Dr.V. Sridevi, we further enhanced the display by adding the scientific and local names of the plants on A4 size white papers. To make it visually appealing, we incorporated color sketches alongside the neatly written names. To ensure durability, we laminated each paper and attached them to their respective plants or trees. Additionally, we captured photographs of each listed plant to provide a visual reference.

Furthermore, we expanded our project by including information on the uses of trees and plants, as well as their medicinal properties. We researched and documented the

local names of these plants, emphasizing the importance of greenery and its benefits. Alongside this valuable information, we proudly displayed our photographs.

Through this project, we aimed to create awareness about the diverse plant life within our college premises. We strived to educate our fellow students and faculty members about the significance



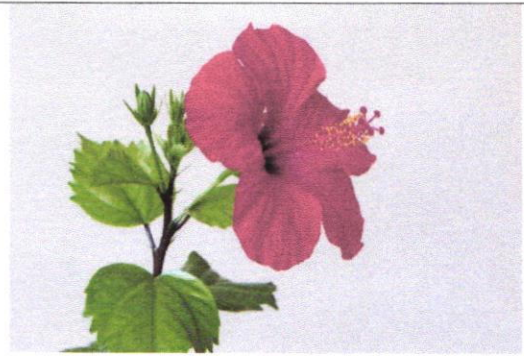
TULASI

Ocimum tenuiflorum is an aromatic shrub in the basil family Lamiaceae. That is thought to have originated in North Central India. Tulasi is known as "The incomparable one", "Mother medicine of nature" & "The queen of herbs".

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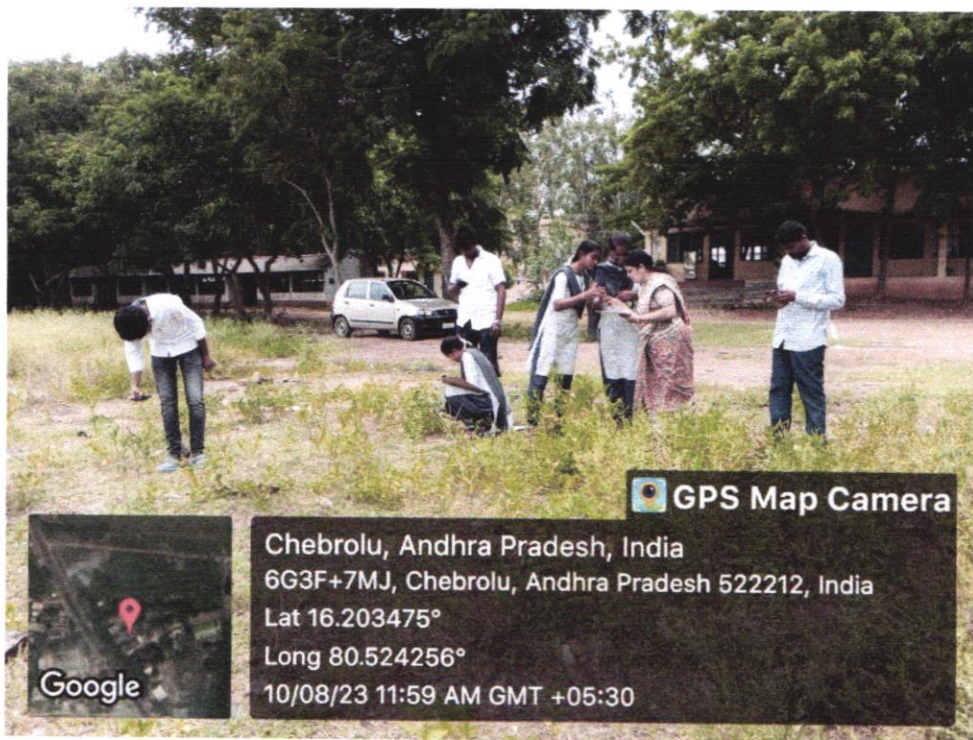
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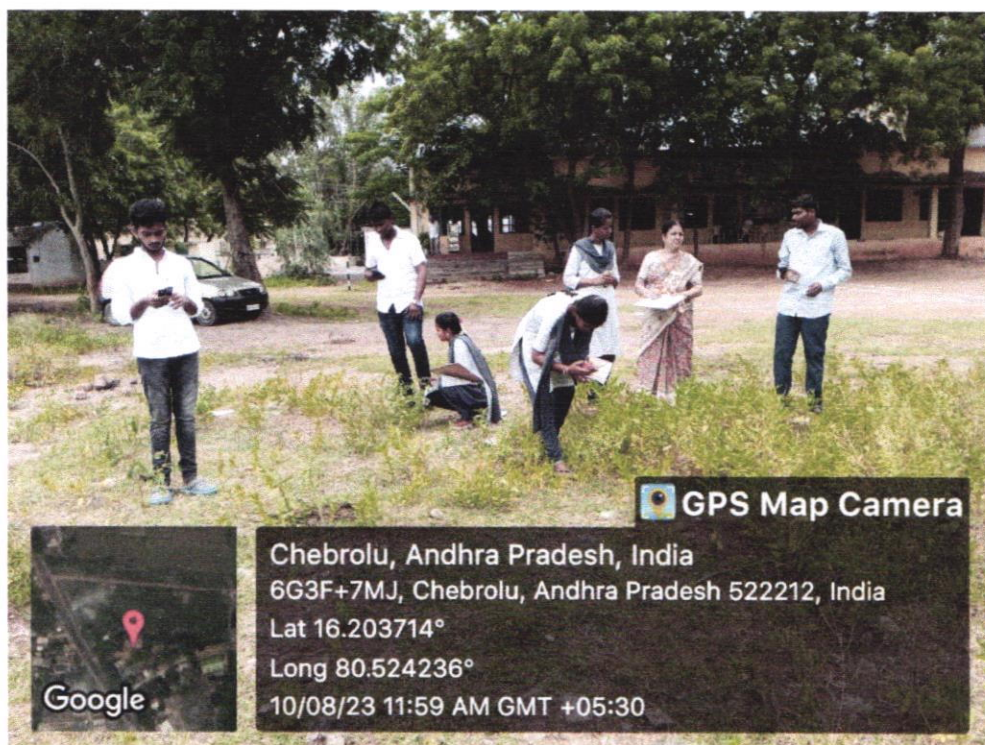
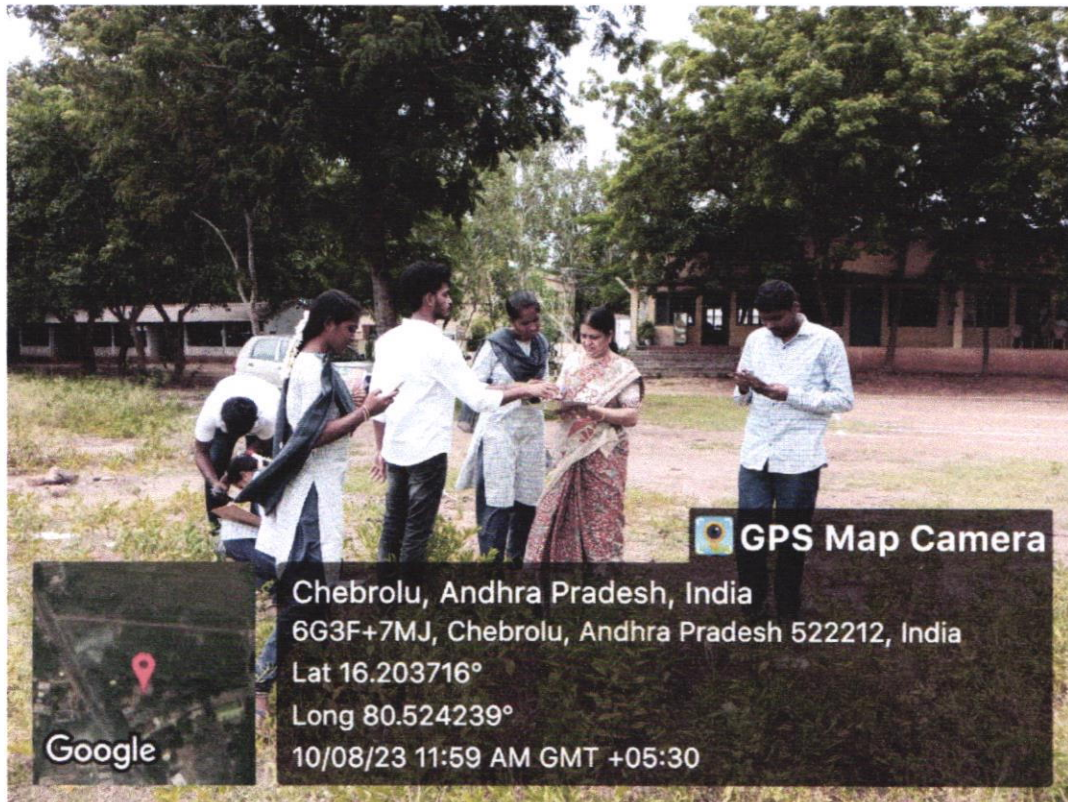
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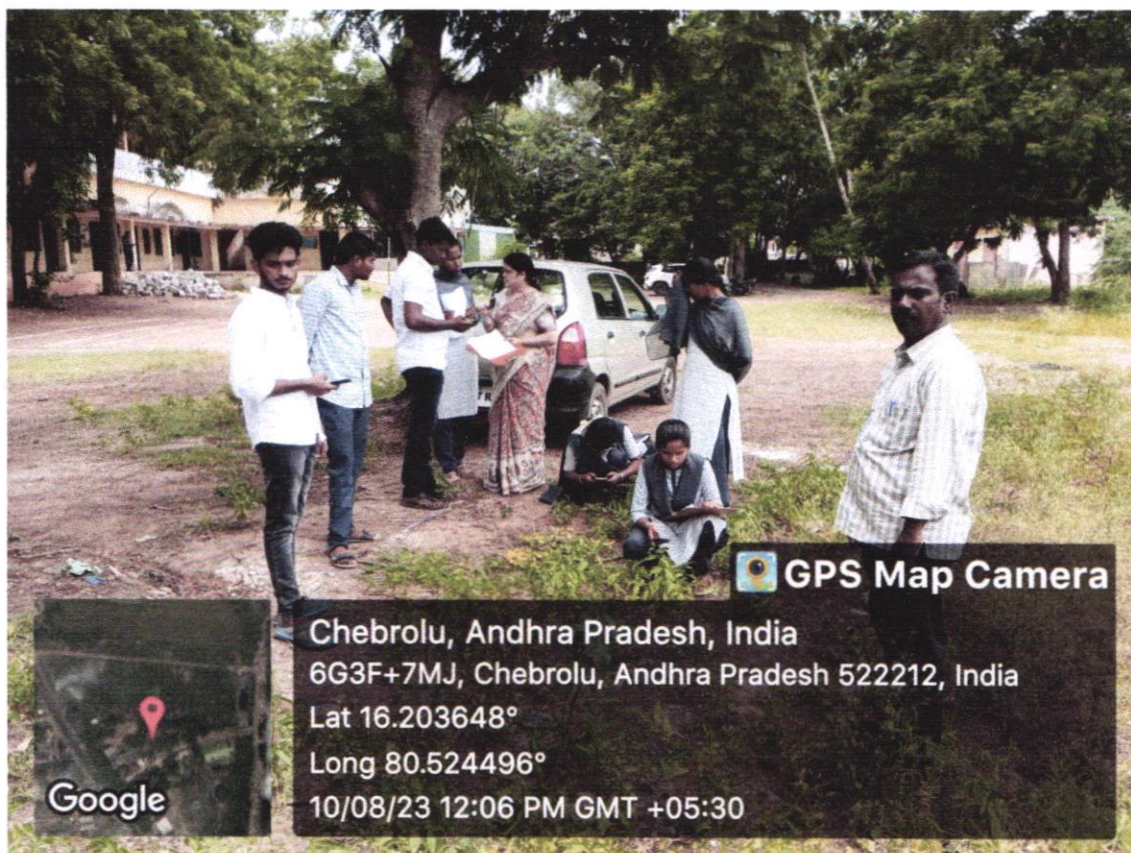


HIBISCUS

Hibiscus Rosa sinensis. It's common English name is china rose (or) shoe flower. It belongs to the family Malvaceae of dicotyledonous group of angiosperms.







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