



TGTWR DEGREE COLLEGE (GIRLS), DAMMAPETA
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DEPARTMENT OF BOTANY

EXTENTION ACTIVITES

Extension activities:

Department of botany conducted many plantation programs in the campus and conducted awareness programs for spreading of eco-friendly practices.

Mass Plantation of saplings as part of Haritha Haaram:

Department of botany actively involved in plantation of saplings in Telanganaku Haritha Haaram programme, which is a flagship programme of the state government.



FIELD VISITS :

S.NO	Visitedplace	Date	No.ofstu dents Particip ated	No.offaculty Attended
1	GOVT AGRICULTURE COLLEGE ASHWARAVPETA	17-09-2019	30	1
2	Herbarium plant collection	21-11-2022	22	1
3	Deferent types of plant collection	10-02-2023	20	1
4	Types of soil collection	10-02-2024	20	1



Clean And Green

Introduction

The Department of Botany at TTWRDC Dhammapeta College organized a "Clean and Green" campaign to promote environmental awareness, cleanliness, and sustainability within the campus. This initiative aimed to engage students, faculty, and staff in activities that contribute to the improvement of campus surroundings and foster a sense of responsibility toward the environment.

Objectives of the Campaign

The primary objectives of the "Clean and Green" campaign were:

- **To enhance cleanliness and hygiene:** By organizing cleanliness drives and waste management programs across the college campus.
- **To promote the importance of green spaces:** Encouraging the planting of trees, shrubs, and other plants to improve biodiversity and air quality.
- **To spread environmental awareness:** Through educational activities that highlight the significance of protecting nature and reducing pollution.
- **To instill environmental responsibility:** Encouraging the college community to adopt eco-friendly habits in their daily lives.

Campaign Activities

The campaign consisted of various activities aimed at achieving the set objectives:

Cleanliness Drive

- **Date:** [Insert Date of Activity]
- **Participants:** Students, faculty, and staff members from the Department of Botany, as well as other volunteers from the college.
- **Objective:** To clean the college campus, including classrooms, corridors, gardens, and sports areas, and dispose of waste in an environmentally friendly manner.

- **Execution:** Volunteers were divided into teams responsible for different areas of the campus. They collected plastic waste, disposed of harmful items, and ensured proper segregation of recyclable materials. A special emphasis was placed on cleaning the botanical garden and surrounding areas.
- **Outcome:** The college campus was thoroughly cleaned, with a noticeable reduction in waste and an improved aesthetic.

Tree Plantation Drive

- **Date:** [Insert Date of Activity]
- **Participants:** Students and faculty members from the Department of Botany.
- **Objective:** To enhance green cover on the campus by planting indigenous trees and shrubs.
- **Execution:** In collaboration with local environmental organizations, a tree plantation drive was held. A variety of native plants, including medicinal herbs, flowering plants, and fruit trees, were planted around the campus. Each tree was labeled with its scientific name to promote awareness about local flora.
- **Outcome:** Over [Insert Number] trees were planted, and the event generated enthusiasm among the students and staff about nurturing and caring for plants.

Conclusion

The "Clean and Green" campaign conducted by the Department of Botany at TTWRDC Dhammapeta College was a remarkable success. It brought the college community together in a collective effort to improve the campus environment and raise awareness about the importance of sustainability. By fostering a culture of cleanliness and environmental responsibility, the campaign has contributed positively to the overall health and beauty of the campus, while also encouraging students to adopt eco-friendly practices in their daily lives.



Gene Mobile Exhibition

Department of life science has conducted gene mobile exhibition at our college. Students aware about the gene transfer methods, genetic disorders, inheritance problems.



