

Sardar Patel College

Department of Life Sciences

FIELD TRIP REPORT TO LACONES (LABORATORY FOR THE CONSERVATION OF ENDANGERED SPECIES) & GANDIPET LANDSCAPE GARDEN

Place Visited: Lacones

Date of Visit: 4th September 2025

Participants: 64 Students, 5 Faculty Members, and 1 Lab Assistant

1. Introduction

LaCONES(Laboratory for the Conservation of Endangered Species), is a Council of Scientific and Industrial Research lab located near Attapur ring road, Hyderguda, Hyderabad. A field trip to LaCONES & Gandipet landscape garden was organized on 4th September 2025 to provide students with practical exposure and real-world learning opportunities, along with disclosure to local vegetation, and biodiversity. The visit was coordinated by the faculty members along with the support of the lab assistant. The main objective was to enhance students' understanding beyond classroom learning and to relate theoretical knowledge to practical experiences.

2. Participants

- Students: 64
- Faculty Members: 5
- Mrs. Rajini Madhas
- Dr.Bindu Ambaru
- Dr.Hina Saraswat
- Mrs.Swati Bakwad
- Ms.Muskan Banu
- Lab Assistant: 1
- Mrs.Sharada

The trip was carefully supervised by the faculty to ensure discipline, safety, and maximum learning outcomes for all participants.

3. Objectives of the Visit

- To provide experiential learning opportunities to the students.
- To bridge the gap between theoretical concepts of conservation of endangered species, and practical applications, by cryopreservative methods,
- To encourage collaborative and observational learning.
- To promote team spirit, discipline, and responsibility among students.

4. Activities and Observations

During the visit, students were engaged in various learning activities and interactive sessions. The faculty guided them through observations and discussions to ensure clarity of concepts, regarding the local flora and fauna. Students actively participated, took notes, and interacted with the experts at Lacones.

5. Outcomes of the Visit

- Students gained valuable insights and practical knowledge.
- The visit enhanced their observation, analytical, and application skills.
- Faculty members emphasized the importance of linking field experience with classroom studies.
- The trip also fostered teamwork, cooperation, and discipline among students.

6. Conclusion

The field trip to LaCONES on 4th September 2025 was highly successful and beneficial. It provided students with an enriching experience that will aid in their academic growth and practical understanding. The trip to Gandipet Landscape garden helped us to know about the importance of green spaces in conserving biodiversity, maintaining ecological balance and providing sustainable recreational environments. The cooperation of the management, Principal, faculty, lab assistant, and students contributed to the smooth conduct of the visit.







Faculty

Mrs. Rajini Madas

(HOD Life Sciences)

Dr. N.Hemalatha

(Principal)

