



DAYANANDA SAGAR
UNIVERSITY



NAAC

Dayananda Sagar University

Kanakapura Road, Bangalore South, Karnataka – 562112

6.3.5 Water-conscious Plant

Dayananda Sagar University follows the principle of water-conscious plants planting such as Bougainvillea, aloe vera and snake plant to promote sustainable landscape management and efficient use of water resources. The approach focuses on selecting and maintaining plant species that require minimal water while enhancing the beauty and ecological balance of the campus.

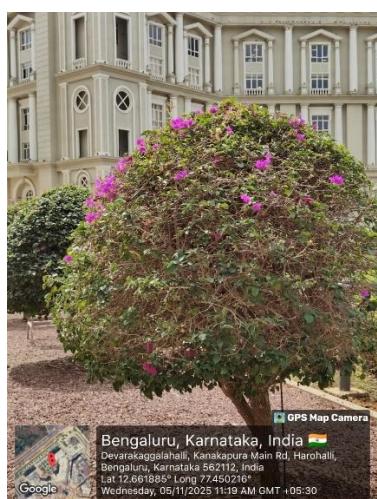
Drip and sprinkler irrigation systems are strategically installed to deliver water directly to the root zones, ensuring efficient usage and minimizing wastage. Rainwater collected from harvesting systems is also reused for irrigation.

Through careful planning, innovative irrigation techniques, and eco-friendly maintenance practices, DSU University demonstrates its commitment to water conservation. Water-conscious planting not only helps preserve this vital resource but also creates a greener, healthier, and more resilient campus environment.

Bougainvillea is a hardy, drought-tolerant ornamental plant well-suited for India's warm and dry climate. It thrives in full sunlight and requires minimal watering, making it an ideal choice for sustainable and water-conscious landscaping.

The Snake Plant, also known as Sansevieria or Mother-in-law's Tongue, is renowned for its exceptional drought tolerance and ability to thrive with minimal care.

Drought tolerant plants planted in the campus



Bougainvillea



Snake Plant