



DAYANANDA SAGAR  
UNIVERSITY



NAAC

## Dayananda Sagar University

Kanakapura Road, Bangalore South, Karnataka – 562112

Water is one of the most vital yet limited natural resources, and educational institutions have a crucial role to play in managing its use responsibly. At Dayananda Sagar University water demand spans academic buildings, staff quarters, Hospital and hostels. With a campus community of over 12,000 individuals and an estimated annual water consumption of nearly 166920m<sup>3</sup>, the University places strong emphasis on efficient monitoring and sustainable water management.

The campus uses low-flow water fixtures to prevent wastage, and the landscaping focuses on drought-resistant plants and drip irrigation systems, which help reduce water use in garden.

Through awareness programs and workshops, the university encourages everyone on campus to use water responsibly in their daily lives.

By aligning its initiatives with the United Nations Sustainable Development Goals (SDGs), Dayananda Sagar University emphasizes the importance of responsible resource management in higher education. Through consistent efforts, regular monitoring, and active involvement of the campus community, the university works to minimize its environmental impact and set a standard for sustainable practices, contributing to a cleaner and greener future.

Dayananda Sagar university regularly tracks per capita water consumption to ensure the sustainable and efficient use of water resources across the campus. Through initiatives such as installing low-flow fixtures, implementing water reuse systems, and adopting rainwater harvesting practices, the University actively minimizes wastage and fosters a culture of responsible water use among students, faculty, and staff.

### 6.2.1 Water consumption tracking

#### University Water Usage and Campus Population Data (2025)

Volume of water used in the university: Inbound (treated/extracted water) in cubic meter (m <sup>3</sup> )	166920m <sup>3</sup>
Campus population	11359

## Water Distribution chart of Dayananda Sagar University

# Water Distribution

### FLOWCHART

