



**SARASWATI**  
**COLLEGE OF PHARMACY**  
Mohali, Punjab

## **Green Campus Policy Report**



**Saraswati College of Pharmacy,  
Mohali**

---

**NH-05, Chandigarh–Ludhiana Road,  
Gharuan, Mohali, Punjab – 140413**

## **1. INTRODUCTION**

Saraswati College of Pharmacy, Mohali, is committed to promoting environmental sustainability and ecological responsibility within the campus community. Educational institutions play an important role in shaping environmentally conscious citizens. The concept of a Green Campus focuses on creating an eco-friendly environment where sustainable practices are integrated into everyday academic and administrative activities.

Saraswati College of Pharmacy maintains more than 500 plants on its campus as part of its commitment to a green and sustainable environment. The Green Campus Policy aims to reduce environmental impact while improving the quality of life for students, faculty, staff, and visitors. Through planned initiatives such as tree plantation, waste management, energy conservation, and environmental awareness programs, the institution aims to build a sustainable campus environment.

The college recognizes that environmental protection is not only a responsibility but also an educational opportunity. By implementing green practices and encouraging active participation, the institution fosters environmental awareness and sustainable thinking among students.

The campus environment provides an ideal setting to demonstrate practical sustainability initiatives. These initiatives include conservation of natural resources, protection of biodiversity, reduction of pollution, and promotion of green infrastructure. Through the Green Campus Policy, Saraswati College of Pharmacy aims to set an example of environmental stewardship for the surrounding community.

## **2. OBJECTIVES OF THE GREEN CAMPUS POLICY**

The Green Campus Policy has been designed to ensure sustainable development and environmental conservation within the campus. The major objectives include:

- To increase green cover and biodiversity within the campus.
- To promote environmental awareness among students, faculty members, and staff.
- To encourage responsible usage of natural resources such as water and energy.
- To promote sustainable lifestyle practices within the academic environment.

- To develop environmentally responsible citizens who understand the importance of sustainability.
- To integrate environmental protection with educational and institutional practices.

By achieving these objectives, the institution aims to create a campus culture that values ecological balance and sustainable growth.





**Focus on Nurturing and Nature Care**



**Green Campus, Bright Future**

### 3. PLANTATION POLICY

Tree planting is one of the most effective methods for improving environmental quality. Trees play an important role in maintaining ecological balance, improving air quality, reducing carbon dioxide levels, and supporting biodiversity.



The college encourages regular plantation drives to increase greenery across the campus. Plantation activities are usually conducted during monsoon seasons and on special occasions such as World Environment Day and Van Mahotsav.



*Agave americana*



*Senna auriculata*

Students, faculty members, and staff actively participate in plantation drives. These activities not only improve the campus environment but also encourage students to understand the importance of environmental conservation.

Preference is given to native and medicinal plant species because they are better adapted to local climatic conditions. Native plants also support local biodiversity and require less maintenance.



*Nerium oleander*

Regular maintenance activities such as watering, pruning, and application of organic manure are carried out to ensure healthy plant growth.



*Crotans*



*Millettia pinnata*



*Livistona chinensis*



*Cycas revoluta*



**Nurturing and Nature Careers**





*Dendrobium Orchids*

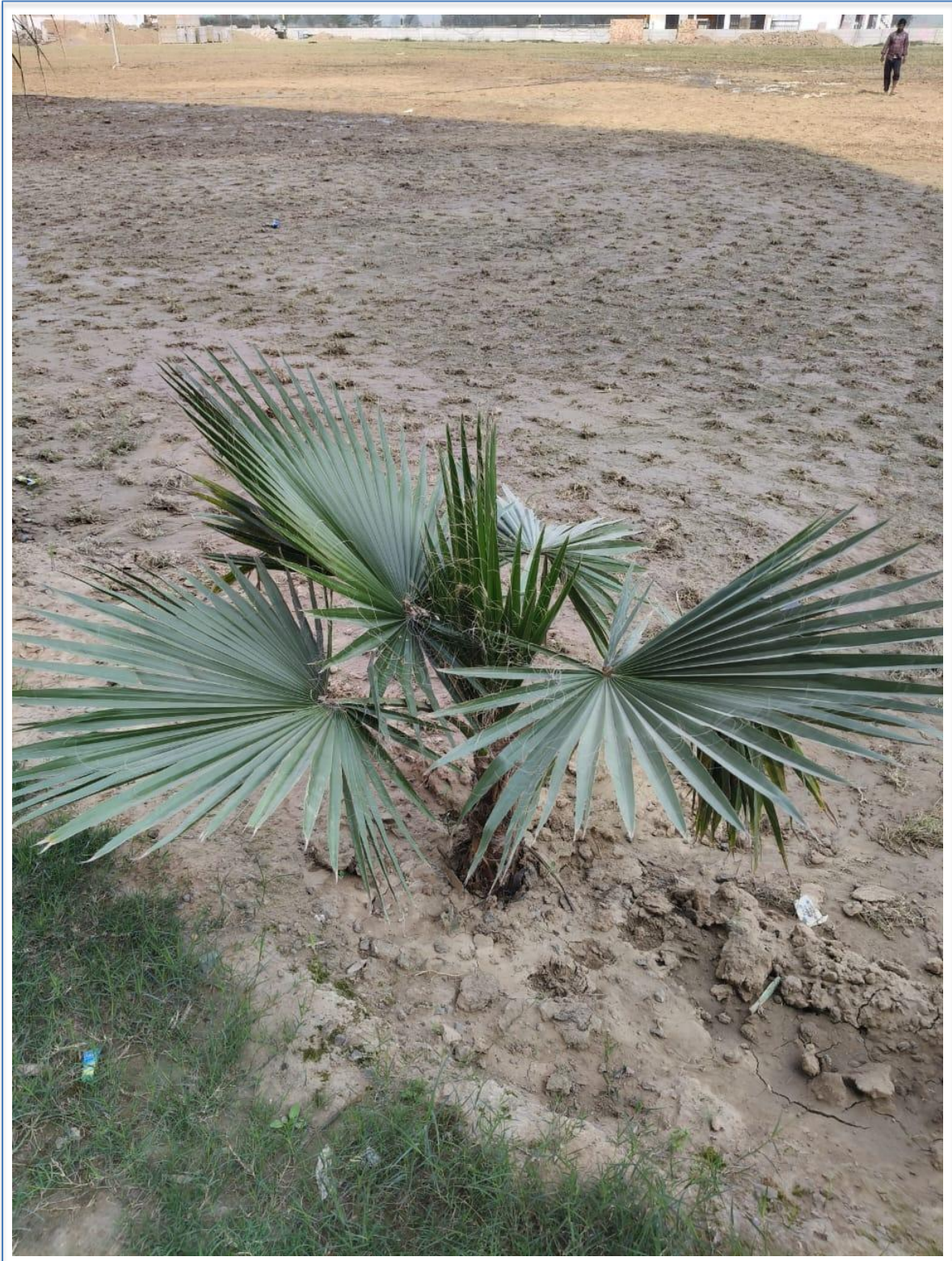


*Trachycarpus fortunei*



*Thuja occidentalis*





*Trachycarpus fortunei*







#### 4. ENVIRONMENTAL AWARENESS PROGRAMS

Environmental awareness is an essential component of the Green Campus Policy. Educational programs help students understand environmental challenges and motivate them to participate in sustainability initiatives.

The college regularly organizes awareness activities such as:

- World Environment Day celebrations
- Earth Day programs
- Van Mahotsav plantation drives
- Clean campus campaigns
- Environmental workshops and seminars





NO Water Life!

THE EARTH HAS A SOUL

*Adapti*  
25/10/19

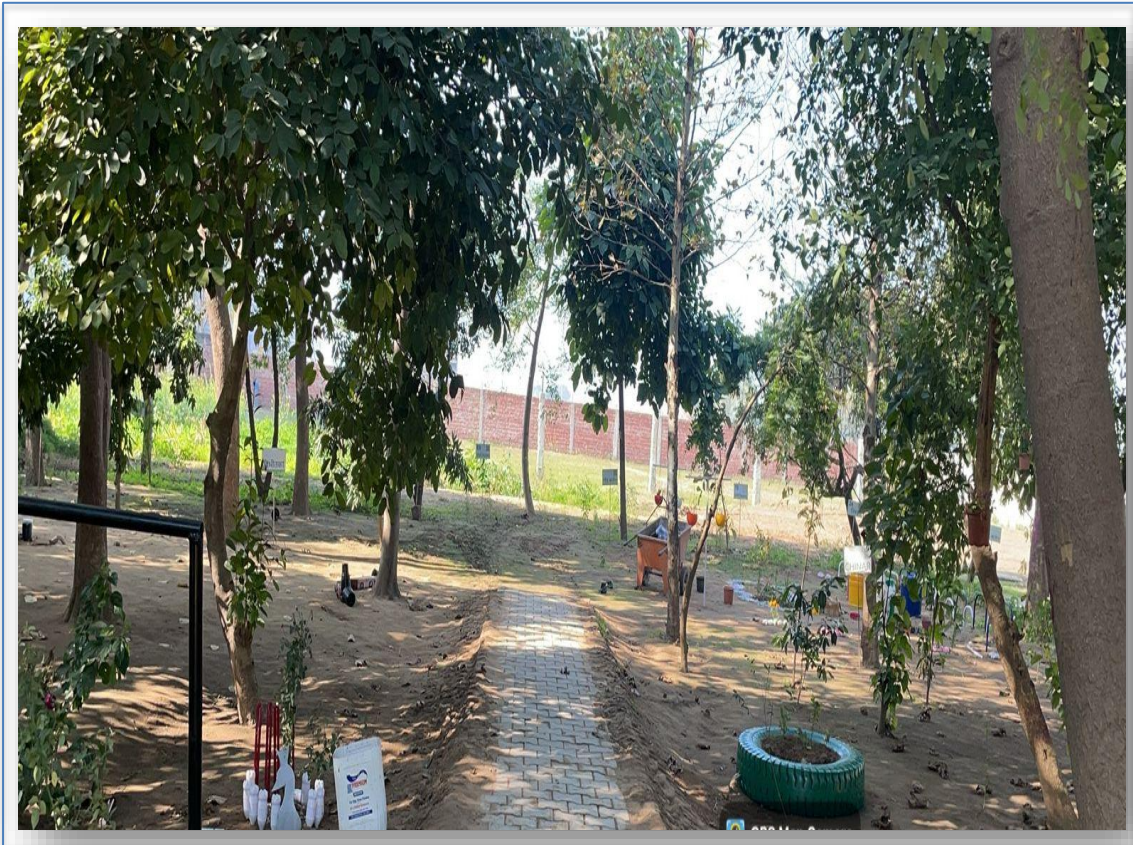
POLLUTION IS SUICIDE  
HARMFUL FOR EARTH AND FOR U

## STUDENTS VISIT THE BOTANICAL GARDEN TO LEARN ABOUT PLANTS









These programs encourage students to adopt environmentally friendly practices in their daily lives. Awareness campaigns also promote responsible waste disposal, reduction of plastic usage, and conservation of natural resources.

Such initiatives help build a sense of responsibility among students and create a culture of environmental stewardship.

## **5. GREEN COVER PROTECTION AND MANAGEMENT**

The protection and maintenance of green spaces are essential for maintaining a healthy campus ecosystem. Saraswati College of Pharmacy has developed strategies to protect and enhance green cover.

Native plant species are prioritized because they require less water and adapt better to the local climate. The institution also maintains a herbal garden containing medicinal plants such as Tulsi, Aloe Vera, Neem, Ashwagandha, and Lemongrass.



*Aloe barbadense*



*Ocimum sanctum*



The herbal garden serves as a valuable educational resource for pharmacy students. It helps them understand the medicinal value of plants and promotes interest in natural healthcare systems.



**Organic Fertilizer**



**Students Visit Herbal Garden**

Regular maintenance of green areas includes watering plants, pruning trees, landscaping, and application of organic fertilizers. These activities ensure the long-term sustainability of the campus environment.

## 6. GREEN CAMPUS SUSTAINABILITY MANUAL

The Green Campus Sustainability Manual provides guidelines for implementing sustainable practices across the campus.

### Energy Conservation:

Energy conservation is promoted using LED lighting, efficient electrical appliances, and responsible use of electricity. Students and staff are encouraged to switch off lights and equipment when not in use.



**Solar Lights**

### Water Conservation:

The college promotes water conservation through repair of leakages, responsible water use, and adoption of rainwater harvesting systems.



### Waste Management:

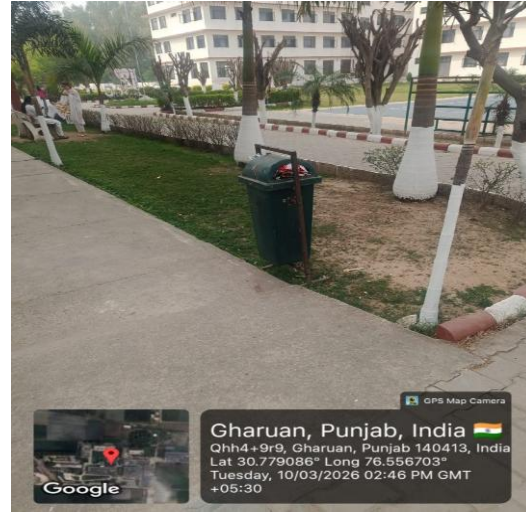
Waste segregation is practiced on campus to ensure proper disposal. Separate bins are placed for biodegradable and non-biodegradable waste.





### Plastic-Free Campus:

The institution encourages the reduction of single-use plastics and promotes reusable materials such as cloth bags and steel bottles.



### Paperless Communication:

Digital communication is encouraged to reduce paper consumption and support sustainable office practices.

## 7. ROLE OF IQAC IN IMPLEMENTATION

The Internal Quality Assurance Cell (IQAC) plays an important role in implementing and monitoring the Green Campus Policy.

IQAC coordinates environmental initiatives, monitors sustainability practices, and maintains documentation of green activities conducted on campus.

The cell also organizes awareness programs and encourages departments to participate in green initiatives. Regular monitoring ensures that sustainability practices are effectively implemented.

Through the guidance of IQAC, the institution continuously improves its environmental performance and promotes a culture of sustainability.

## **8. GREEN CAMPUS AND SUSTAINABLE DEVELOPMENT GOALS (SDGs)**

The Green Campus Policy aligns with the United Nations Sustainable Development Goals (SDGs).

### **SDG 11 – Sustainable Cities and Communities:**

The policy promotes green spaces and environmentally responsible infrastructure within the campus.



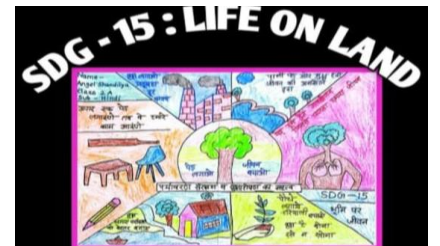
### **SDG 13 – Climate Action:**

Tree plantation programs and energy conservation measures help reduce carbon emissions and mitigate climate change.



### **SDG 15 – Life on Land:**

Protection of biodiversity, maintenance of herbal gardens, and plantation of native species contribute to ecosystem conservation.



By aligning institutional activities with global sustainability goals, the college contributes to broader environmental protection efforts.

### **Additional Discussion on Sustainable Campus Practices**

Sustainable campus development requires long-term planning, participation of stakeholders, and continuous environmental monitoring. Educational institutions can significantly influence environmental behavior by integrating sustainability into academic activities, campus operations, and community outreach programs. The promotion of green infrastructure, renewable energy, water conservation, and biodiversity protection contributes to a healthier ecosystem and encourages students to adopt environmentally responsible lifestyles.

## 9. DECLARATION FOR AVOIDING THE CUTTING OF TREES

The college strongly discourages the cutting of trees within the campus premises. Trees are valuable natural assets that contribute significantly to environmental sustainability.



Tree cutting is only permitted under unavoidable circumstances, such as:

- When a tree is dead or severely diseased.
- When a tree poses a safety hazard.
- When infrastructure development requires removal with proper approval.

Whenever a tree is removed, a compensatory plantation is carried out. For every tree removed, at least three to five new trees are planted to maintain ecological balance.



The institution ensures that green spaces are protected and managed responsibly to maintain the natural beauty and environmental health of the campus.



In case the cutting of any tree becomes unavoidable, prior permission will be obtained from the concerned authority in accordance with the provisions of the Forest (Conservation) Act, 1980, and the Indian Forest Act, 1927.

Environmental protection measures shall also comply with the provisions of the Environment (Protection) Act, 1986.

This declaration is made in accordance with the environmental protection principles mentioned in Article 48A of the Constitution of India, which directs the State to protect and improve the environment, and Article 51A(g) of the Constitution of India, which makes it the fundamental duty of every citizen to protect and improve the natural environment, including forests and wildlife.


The Green Campus Policy of Saraswati College of Pharmacy reflects the institution's commitment to environmental sustainability and responsible resource management. Through initiatives such as tree plantation, energy conservation, waste management, and

environmental awareness programs, the college actively works toward creating a sustainable campus environment. The participation of students, faculty, and staff is essential for the success of these initiatives.

By encouraging community involvement and continuous improvement, the institution aims to build a greener and healthier future. The Green Campus Policy not only improves environmental conditions within the campus but also prepares students to become environmentally responsible citizens who contribute positively to society.





Gharuan, Punjab, India 

Qhh3+7j, Gharuan, Punjab 140413, India


Lat 30.778897° Long 76.554913°

Wednesday, 11/03/2026 11:14 AM GMT +05:30



GPS Map Camera



Gharuan, Punjab, India 

Qhh3+7j, Gharuan, Punjab 140413, India

Lat 30.778867° Long 76.554872°

Wednesday, 11/03/2026 11:13 AM GMT +05:30



GPS Map Camera

## 11. GREEN COVERAGE DETAIL

Financial Year	Total campus land area	Approximate green covered area within campus (includes lawn, trees, and hedges)	Approximate number of mature trees on campus (older than 10years)	Number of saplings planted this year (within and outside campus)
Unit	Acres	Acres	Number	Number
2024-25	21	9	50	530
2023-24	10	6	50	480
2022-23	10	4	50	430