



**CHITKARA**  
UNIVERSITY

# **GREEN CAMPUS POLICY**

**CHITKARA UNIVERSITY, PUNJAB**

**CU/PB/ADMIN/5/2023**

Approved by GBM 24 dated 02 September 23 vide Agenda 24.19

Chitkara University is committed to fostering a healthy, sustainable, and climate-friendly environment on its campus. This Green Cover Policy is designed to preserve and enhance the natural beauty of the university while contributing to broader environmental sustainability efforts.

## **Objectives**

- Maintain and increase the green cover, including trees, gardens, and other vegetation on campus.
- Promote environmental sustainability and reduce the university's carbon footprint.
- Create a healthy and aesthetically pleasing environment for students, faculty, staff, and the surrounding community.
- Encourage environmental awareness and education on campus, engaging all members of the university community in green initiatives.

## **Key Policy Areas and Initiatives**

### **1. Transition to Renewable Energy**

Chitkara University is committed to reducing its dependence on fossil fuels and will focus on the following actions:

- Generate electricity through solar panels installed on campus.
- Purchase renewable energy from sustainable sources.
- Use solar water heaters across campus facilities.
- Adopt a comprehensive plan to achieve 100% renewable energy.

### **2. Promotion of Green Transportation**

The university aims to reduce the environmental impact of transportation and encourage sustainable travel by:

- Providing bicycle parking to support cycling as an eco-friendly mode of transport.
- Operating a university transportation system powered by clean fuels.
- Ensuring convenient access to public transportation near the campus.

- Actively promoting the adoption and use of electric vehicles among staff and students.

### **3. Energy Efficiency Measures**

To minimize energy consumption, the university will implement the following strategies:

- Install LED lighting and skylights to reduce energy usage.
- Equip buildings with 3-star rated appliances to enhance energy efficiency.
- Encourage the community to avoid unnecessary energy waste, such as turning off switches when not in use.
- Optimize building design for natural ventilation and lighting to improve space efficiency.

### **4. Water Conservation and Management**

Recognizing the importance of water conservation, the university will implement:

- Water-efficient taps to reduce water waste.
- Rainwater harvesting systems to capture and store rainwater for future use.
- Awareness programs to promote responsible water use among the university community.
- Encourage vigilance to prevent water wastage, ensuring taps are not left open unnecessarily.

### **5. Biodiversity Enhancement**

To support biodiversity on campus and preserve natural habitats, Chitkara University will:

- Remove unnecessary concrete around trees to promote healthier root systems.
- Focus on planting native species to enhance the ecological balance.
- Engage students in biodiversity initiatives and conservation education.
- Establish vegetable, herbal, and butterfly gardens to foster green spaces and biodiversity.

## **6. Sustainable Procurement Practices**

To minimize the environmental impact of procurement, the university will:

- Use certified wood and eco-friendly construction materials.
- Prioritize vendors and suppliers who follow sustainable practices.
- Purchase materials that are biodegradable or made from recycled content.

## **7. Eco-Friendly Campus Materials**

Chitkara University will actively replace harmful materials with eco-friendly alternatives:

- Ban the use of chemical fertilizers on campus grounds.
- Use eco-friendly cleaning products, dust-free chalks, and low-VOC paints.
- Install exhaust systems in laboratories, canteens, and other relevant areas to ensure good air quality.

## **8. Promote Responsible Consumption**

To encourage resource-efficient behaviours, the university will:

- Teach responsible consumption practices for energy, water, and other resources.
- Reduce unnecessary packaging and encourage eco-friendly habits in daily life.

## **9. Environmental Education and Engagement**

Chitkara University is dedicated to incorporating sustainability into its educational framework:

- Organize workshops to educate the university community on topics such as solar energy, waste management, and energy efficiency.
- Integrate sustainability and climate change education into classroom and outdoor teaching methodologies.

## **10. Community Engagement for Sustainability**

To foster a broader culture of environmental responsibility, the university will:

- Establish an eco-club to engage students and staff in green initiatives.

- Collaborate with local communities and villages to impart knowledge on sustainability and environmental practices.

## **11. Continuous Monitoring and Improvement**

Chitkara University is committed to the ongoing improvement of its sustainability practices through:

- Annual audits to monitor environmental impact and assess progress in key areas.
- A dedicated team of experts to evaluate and refine the university's green initiatives.

## **12. Inclusive Implementation**

The successful implementation of this policy will involve all members of the university community:

- Actively involve management, teachers, staff, and students of all genders in sustainability initiatives.

## **Review and Revision**

This policy will be reviewed and revised annually to ensure that it continues to align with the university's goals for sustainability. The Green Cover Committee will lead the review process in consultation with relevant stakeholders. By adopting this Green Cover Policy, Chitkara University demonstrates its dedication to environmental stewardship, fostering a sustainable campus that benefits both its community and the wider environment.