



GREEN CAMPUS AND ENVIRONMENT POLICY

Objectives

- To make the College campus environmentally sustainable
- To reduce energy consumption and increase the use of renewable energy
- To raise environmental awareness
- To reduce the carbon footprint of the College
- To conserve natural resources and use them sustainably
- To reduce the single-use plastic usage

Policy

The community of Kamala Nehru College, students, teachers and staff are committed to environment conservation individually and collectively. Over the years, we have taken many pro-environment initiatives towards energy conservation, use of renewable energy sources, natural resource conservation, biodiversity consciousness, creating awareness among students, e-waste management and discouraging use of single-use plastics.

The initiatives taken under various categories of environment conservation are given below:

➤ Energy Conservation

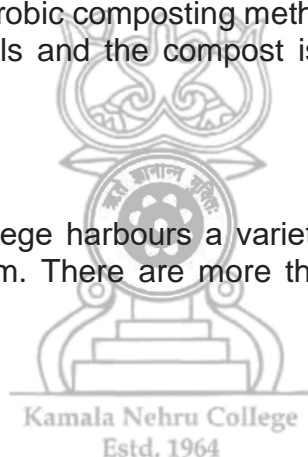
- Phasing out of old tube lights with energy-saving LED lights.
- Installation of Tube lights/ bulbs with motion sensors for energy conservation.
- Phasing out old air conditioners and replacing them with 4 or 5 star rating air conditioners as per standards of Bureau of Energy Efficiency.
- Regular energy audit of the institution.
- Making students and staff aware to turn off lights and fans when not in use.

➤ Natural Resource Conservation

- Rainwater Harvesting: We have rooftop Rainwater Harvesting system installed in the library building for more than fifteen years, that is now expanded to the entire college campus including the staff quarters and the principal's residence.
- Composting of biodegradable organic waste: we make compost from the biodegradable waste generated from canteen using aerobic composting method. This save a lot of fossil fuel used in transportation of waste to landfills and the compost is used in maintaining the greenery in campus.

➤ Biodiversity Conservation

- The Green campus of the College harbours a variety of birds, trees and other species of animals making a rich ecosystem. There are more than 500 trees on our campus besides scores of shrubs and plants.





- We hold regular events to increase biodiversity consciousness among students.
- We had tree biodiversity index calculation, birds on campus, dragonfly count, butterfly count in the campus. Such events help students understand ecological importance of different species.

Use of renewable energy resources

- The College has solar panels that are used for street lighting, parking lot and the common areas.
- We also plan to expand on the use of solar panels and use it for the entire College.

➤ **E-waste Management**

- To prevent pollution of different mediums of environment because of illegal and unscientific methods of recycling of e-waste, we give our electronic waste to authorised recyclers through our MoU with Chintan, the NGO working on e-waste collection and livelihood generation, thus creating awareness among students
- We have a dedicated environment society of the college, the Green Beans Society, actively working on raising environmental awareness amongst students and staff for more than twenty-five years.
- The society is actively involved in organizing events like lectures, surveys, competitions and environmental campaigns. The society annually publishes a newsletter, Green Talk and encourage students to write on contemporary environmental issues.
- The students actively promote participation from different Colleges through social media handles of the society and the College.

