



Kamala Nehru College

Future Environmental Initiatives

With the College's commitment for the cause of environmental protection, we would like to take our current environmental initiatives to the next level in future.

Waste Management

- The organic waste generated on the campus including the organic waste/ food waste from canteen as well as the horticultural waste constitutes a large bulk of the waste and increases our carbon footprints in terms transportation and disposal on the landfill sites.
- For the management of waste at the site of generation, the College is planning to install a mechanical composter that would turn this organic waste into compost that can be used for the maintenance of greenery.
- For the recyclable waste, we intend to collaborate with specialized people organisations that would help upcycle the waste and convert it to some usable forms like handmade sheets, pencils, note pads, pouches made from old papers, clothes etc.
- We also plan to conduct a survey on the preferences and incentives of the people to switch from single-use-plastics to more sustainable options.
- We can also work with the food vendors to stop the use of single use plastics and make the College campus and neighbourhood one-time use plastics free zone.

Energy Conservation

- Following the energy audit, we are gradually shifting towards more sustainable, energy saving, LED bulbs, tube lights and computers etc in a phased manner.
- We also plan to expand the solar panel installation in the campus and use renewable energy, reducing the burden on non-renewable energy resources, hence contributing to reduction in air pollution as well.

Water Conservation

- The rooftop rainwater harvesting system, that is currently existing in one of the College blocks can be extended to the whole campus and contribute towards groundwater recharge and increase the water table of the area.
- We are also working towards a full fledged water harvesting system on the campus.
- Better strategies for water conservation like recirculation of RO waste water can also be adopted.

Biodiversity Consciousness

- The students can form teams or groups and adopt trees in the College and surrounding area and take care of its wellbeing.
- We plan to initiate 'Each One Adopt One', a tree adoption drive.
- The herbal garden of the College can be enriched with more varieties of plants in them.

Towards Carbon Neutrality

The students should be encouraged to work in a more environment friendly manner in their day-to-day lives in campus and at home:

- Reuse of one side printed paper
- Double-sided printing

- Use of social media and other platforms for information dissemination instead of print media
- Organising College festival/events/elections and other activities in as eco-friendly a manner as possible.