



**POLICY  
DOCUMENT:**  
Green Audit

Sree Narayana College has consistently been committed to funding sustainable programmes and endeavours to create a paradigm of human-environment coexistence that will improve social welfare through environmental conservation. The college is committed to keeping the premises as a Green Campus, and is contributing towards environmental conservation and sustainable development. The college works on several facets of the philosophy behind Green Campus including Water and Energy Conservation, Plantation of trees, Waste Management, Mapping of Biodiversity etc. The goals are directed to reduce carbon footprints, energy conservation, proper waste management and transforming the landscape into a greener campus.

### **Green Campus Initiatives**

- To advance the objective of long-term sustainability, the college annually conducts a green audit of our campus to identify its strengths and weaknesses. The success of the Green Campus initiatives is evaluated periodically through this auditing procedure.
- The college has a centralized waste management system which strives to minimize the generation of wastes and dispose the unavoidable waste systematically and harmlessly.
- The college has been adopting environment friendly practices for waste disposal, waste recycling, energy conservation, reducing carbon footprint etc.
- The use of single use plastic is banned in the campus. Plastic bottles are collected by our students and is recycled by using it as planters in the garden. Massive plastic collection is also undertaken as part of regular cleanliness drive organized in the college. The disposable plastic ice-cream cups and plastic straws are banned in canteen and cooperative store.

- E-notices, e-banners, cloth banners and e-publicity are used to combat environmental pollution. The college ensures regular removal of all kind of waste materials like broken furniture, unusable electronic gadgets and waste papers.
- The solid waste generated in the campus is mainly treated by composting, burning and disposing in deep pits. Waste segregation is done with the help of colour coded waste bins. The disposal of the hazardous waste materials generated in the college, especially e-waste and the laboratories are performed by the experienced personnel from the Corporation.
- Waste water from the taps and canteen are redirected to the garden. Students and faculty members are properly educated on waste management practices.
- Minimize energy losses, promote the use of sustainable energy sources, and resort to the use of energy efficient devices and gadgets. For reducing the consumption of non- renewable resources, the college has switched to solar energy for all the lighting purposes. Conventional lights have been replaced by energy saving LED lights in the entire campus.
- Encourage water conservation methods like rainwater harvesting, re-use of waste water etc. through appropriate measures. Water consumption in the campus is supported by the rain harvesting system. The water in the well is filtered naturally and it does not contain Chlorine, fluoride and other chemicals.
- Regular maintenance of pipes is done to stop any water leakage and resorting to more Indian style toilets instead of western style ones to minimize the use of water. Awareness programmes are also organized periodically on climate change and its dire consequences.

- Encourage reduction in the use of fossil-fuel for transport, depend more on public transport and cultivate the habit of vehicle pooling. The entry of vehicles is restricted in the campus. The campus is pedestrian friendly with walkways and the roads are beautified with trees on either side.