

Environment Sustainability: Green Initiatives

SGC is aware of its duty to educate the youth on the importance of conserving the environment. The College believes in teaching through practice and attempts to set an example for the students by adopting green initiatives. It has taken steps to become an environmentally conscious space and regulate its demand of limited natural resources.

To inspire all stakeholders, SGC has initiated the following practices:

- **Solar energy:** 30 KVA rooftop solar panels acts as an alternate source of electricity. There has been a decline in the total electricity consumption after the installation of solar panels.
- **Rainwater harvesting:** Rain water from roof tops of the building are collected and stored in the appropriate rain water tanks through pipelines for utility purpose.
- **Vermi-composting:** Vermi-compost pits has been successfully installed on campus for generating organic fertilizer
- **Herbal garden:** Expansion of the already green campus by having a herbal garden
- **Waste management:** Colored dustbins for easy and quick segregation of wastes. E-wastes are disposed at regular intervals
- **Use of LED:** Reduces frequent replacements of lights. This results in using fewer lights

Green initiatives are also promoted as an outreach activity by SGC volunteers