

Criterion 7 Institutional Values and Best Practices



7.1.3 Action Taken and Achievement Report on Environment Activities Conducted beyond the Campus



FRANCIS DE SALES CO

A FRANSALIAN INSTITUTE OF HIGHER EDUCATION

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Clean and Green Campus Initiatives - Action Taken Report and **Achievement Report**

Desalite Nature's Club - Introduction

It is said that nature is the best teacher. It teaches us survival of the fittest and nourishes us in all aspects. Nature has endowed us with incredible assets like - biodiversity and natural resources. The conservation of these assets has become the need of the time. It's our responsibility to leave this planet in better shape for future generations than we found it.

On this call of nature, Desalite Nature's Club is formed in St. Francis de Sales College. DNC is indeed a dedicated program to create awareness among the students, faculty, and staff about nature and related issues. DNC is the convergence of nature lovers, from various departments to promote, monitor, and operate the environmental and sustainable activities in society.

Desalite Natures Club - Members

Desalite Nature's Club comprises a group of faculties and students who work together to promote environmental awareness and green initiatives in the college.

Desalite Natures Club - Objectives

- The Club seeks to enlighten the students on the importance of the protection of Nature through seminars, workshops, and other activities.
- The Club especially focuses on the aspect of "Swatch Bharat" and "Youth for Green" and how these slogans can be effectively implemented on the campus.
- The Club will also venture into the possibilities of tying up with other organizations that work for the protection of the environment.





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ACTION TAKEN REPORT

Sl. No	Content
1.	Environment, Energy, and Green Audits were conducted periodically
2.	Entered into an MoU with Hebbagodi Municipal Council for collecting the waste in 2022, and Scieniot Technologies for collecting Dry waste and E-waste in 2020
3.	E-waste generated on the campus is handed over to Sogo Synergy Private Limited
4.	LED lights and Sensor-based Lights are installed.
5.	Measures were taken to establish a facility for proper disposal and management of Biodegradable waste
6.	Maintenance of Rainwater Harvesting Units, Open Recharge wells, and Open tanks
7.	Maintenance of Solar Panels
8.	Maintenance of Liquid Waste Management Unit
9.	Maintenance of Herbal Garden, SFS Woods
10.	Observation of Environmentally Significant Days
11.	Installation and Maintenance of Water Purifier
12.	Biodegradable Solid Waste Management.





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ACHIEVEMENT REPORT

Sl. No	Content
1.	Environmental conservative measures are strictly followed by the students and staff of the college
2.	Departments have taken the initiative to conduct activities to promote the
2.	environment such as:
	a. Each One Plant One - Planting the saplings by the Department of
	English
	b. TRANA - Reduce and Reuse the exam papers by the Department of
	Business Administration
	c. Experiment and Experience - An E-waste Collection drive by the
	Department of Science
	d. Pack it Green – Promote the usage of Paper Bags by the Department of
	Humanities
	e. RRR - Recycling of Plastic pens by the Department of Kannada
3.	Desalite Nature's Club conducts a series of activities to promote the
	Environment like the Environmental Day celebration, Awareness of Medicinal
	Plants, Dangers of the usage of Plastic, and Art from waste.
4.	The e-waste has been handed over to the E-waste collector.
5.	With proper maintenance of water tanks and pipelines, there is an efficient
	water management system on the campus
6.	We have a well-established Herbal Garden and SFS Woods which are valuable
	resources for conservation, and education, and provide a place for students to
	connect with nature
7.	Green Audit, Energy Audit, and Environmental Audit have been conducted with
	the help of an approved agency and most of the recommendations given by
8.	them have been achieved
	Most of the water requirement of the college is met by properly maintained Rainwater harvesting units and open wells recharged by rain pits.
9.	12.5 KWP Solar Energy Device – A grid was installed and the same energy
	generated is used.
10.	Energy Saving by replacing existing 347 No's inefficient ceiling fans with
	Energy Efficient Five-star fans
11.	Energy Saving in Lighting by replacing existing 287 No's T8 (40W) Lamps
	with 18W LED Tube
12.	Reuse of one side printed paper for internal communication
13.	Kitchen waste is used to generate manure and biogas. Two types of Waste bins
	are provided at the campus for biodegradable and nonbiodegradable waste
14.	NSS and NCC units of the college also conduct activities to promote the
	environment.
15.	10 trees have been planted in the last year
16.	Biodegradable solid waste generated in the College is completely managed
	using Biogas
17.	The annual biogas consumption of the campus is 330Kg.

PRINCIPAL St. Francis de Sales College