GREEN AUDIT REPORT

2022-2023

SIR K. P. COLLEGE OF COMMERCE







Coordinated By

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Of

SIR K. P. COLLEGE OF COMMERCE

Executive Summary

"Green is the prime colour of the world and that from which its loveliness arises."

A nation's growth starts from its educational institutions, where the ecology is thought as a prime factor of development associated with environment. A clean and healthy environment aids effective learningand provides a conducive learning environment. Indian educational institutes have become more sensitive to environmental factors andmore concepts are being introduced to make them eco-friendly. On this background it becomes essential to adopt the system of the green campus for the institute which will lead for sustainable development. To preserve the environment within the campus, various viewpoints are applied, thereby addressing various environmental issues and promoting energy savings; recycle of waste, proper waste management, waterreduction, water harvesting etc. The activities pursued by colleges can also create a variety of environmental impacts.

Environmental auditing is a process whereby an organization's environmental performance as well as environmental consciousnesses evaluated against its environmental policies and objectives. Green audit is defined as an official examination of the effects a college has on the environment. As a part of such practice, internal environmental audit (Green Audit) is conducted to evaluate the actual scenario at the campus.

In continuous process with the green audit carried out in previous years for Sir K. P. Commerce College, some activities were suggested on Environmental Days so as to create awareness and percolate the sensitivity towards environment to create responsible society.

We are happy to submit this green audit report to the Sir K. P. Commerce College authorities as a part of continuous process. It was observed that the management, Principal, IQAC committee, Campus Development Committee have put best of their efforts towards the suggested activities.

Dr. Mehali Mehta Green Audit Coordinator, Ph.D –Environmental Engg. Associate Professor-and Head, Department of Civil Engineering Sarvajanik College of Engg. &Tech., Surat

Acknowledgement

Green Audit Assessment Team is thankful to the management especially chairman-Sarvajanik Education Society, principal of Sir K.P.College of Commerce College, Surat for entrusting process of Green Audit with Faculty of CivilEngineering, Sarvajanik College of Engineering and Technology. We appreciate the cooperation extended in providing the information and necessary data by the IQACTeam members during the entire process. We are thankful to the coordinator IQAC and other staff members who were actively involved while collecting the datas and fortheir kindcooperation.

Further, we hope this will boost the new generation to take care of Environment and propagate these views formany generations to come.

Prof Mehali J. Mehta,

Associate Prof. and head,

Department of Civil Engineering,

SCET, Surat

Dr. Hiren Patel,

Principal

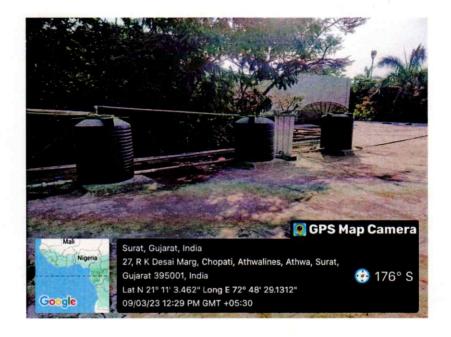
Sarvajanik College of engineering and Technology,

Surat

1. Various Initiatives taken by college:

(a) Rainwater Harvesting:

Water harvesting system is installed in the campus and the collected water is used to water the plants in the campus.



(b)Facilities for the management of degradable and non-degradable waste: Entire campus is provided with Dry and wet dustbins and later on the waste is collected by Surat Municipal Corporation.



Dry and Wet Dustbins

(c)Compost Pit:

The waste of trees and plants are disposed of in the compost pit.



(d)Incinerator in Girls' Common Room:

An incinerator is installed in the girls' room.



(e)Following Green Protocol:

The college takes many green initiatives and follows green protocols like facilitate our

invited guests with green plants /books instead of bouquets.



2. Various Activities carried out in the college towards Environment:

Sr. No	Date	Activity	Resource Person /Chief Guest	Venue	Male	Female	Total
1	05-06-2022	Tree plantation	Vice Chancellor, Shri KishorsinhChavda	VNSGU SURAT	12	08	20
2	14-06-2022	Tree plantation	Vice Chancellor, Shri KishorsinhChavda	VNSGU SURAT	13	12	25
3	09-07-2022	Tree plantation - Medicinal Plants	_	SKPCC	22	20	42
4	17-09-2022	Cleanliness Drive on Dumas Beach Surat	NSS TEAM	Dumas Beach Surat	40	35	75
5	30-09-2022	Awareness Program on Climate change and Waste Management	NSS TEAM	SPKCC	33	27	60
6	13-3-2023 to 19-3-2023	Special NSS camp at BHIMRAD village	Principal Dr. Martina Noronha, Shri Prakashchandra NSS VNSGU Co-ordinator, Shri Balvantbhai Patel	Gandhi Smarak Community Hall ,Bhimrad Village	53	72	125

Medicinal Plants

Liquorice Root (JethiMadh), Brahmi, Betel Leaves, Green Tea, Madhunashini, Mint, Billipatra, Coconut, Paras, Banana Tree, Basil.

Special Camp Activities:

Programme officers talked about cleanliness and the volunteers cleaned the whole village. The volunteers taught school students about cleanliness through various games. Health Checkup and Eye Checkup programmes were organized and spectacles were distributed free of cost to the needy. SMC team guided the villagers about how to segregate wet and dry waste and dispose it.

The glimpses of the activities are as follows:



Tree Plantation on the Campus



Cleanliness Drive





Sea Beach Cleaning Programme





AWARD RECEIVED

The college has continuously sesitised student with many activities, thereby creating environmental awareness amongs students and staff. Many activities towards environmental care have been practiced and implemented in college. Their efforts have been acknowledged and the college has received Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education, and Government of India. It is Awarded for Sanitation & Hygiene, Waste Management, Water management and Energy Conservation and Greenery Post Covid19.



of Commerce

Sir K. P. Collec