



Nature's Green Guardians Foundation

Trivandrum 695 043 India

Biodiversity - Green Audit Certificate

Santhigiri College, Thodupuzha, Kerala for AY 2021 - '22

This Green Audit including evaluation of Biodiversity conservation has been conducted for Santhigiri, Vazhithala PO, Thodupuzha, 685583, Kerala, in accordance with the International Standards for ISO 14000 family of standards set by ISO TC 207 and its sub-committees, and Biological Diversity Act, 2002 (Act No. 18 of 2003) of Government of India and other relevant mandates for promotion of sustainable living and education in a healthy environment.

In our opinion, the Institution has presented true and up-to-date data on the various aspects of working of this higher education institution before the audit team, and appropriate audit procedures have been completed for preparing this report. The assessments and recommendations are based on data presented before the team at the time of audit.

The audit methodology did combine physical inspection of the campus on several work days and holidays, with analytical reviews of relevant documents and activities, as well as interviews with the designated Staff and Students of the College.

This audit is conducted to ensure that a Green lifestyle is followed and implemented in the campus across all academic and non-academic departments, as well as the body of students undergoing studies in the College.

Green Audit 2021-'22 of Santhigiri College, Thodupuzha has found that the institution's per capita carbon footprint for the year is only 0.054 ton of CO₂ equivalent, a level well below the current 2021 national per capita average of 1.84 t CO₂, with **potential to develop early into a carbon neutral campus**. All efforts are taken to conserve, protect, and enrich the existing biodiversity and also to extend efforts even beyond the college boundary through outreach, and further by implementing the Green Protocol, and having a commitment to continue its green practices to positively impact the society at large.

Prof. V K Damodaran

Ex-UNEP Expert

For NGGF Audit, dated 14 December 2022

I agree with the data presented in this report as true, and further express my willingness to implement the recommendations of this audit report after internal review, even if any or many of them are in excess of the relevant mandates.

Fr. Paul Parakkattel, Principal

Santhigiri College, Thodupuzha, Kerala

Date: 14 December 2022

Signature & Seal

PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA
KERALA, PIN : 685 583





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Green Audit – Biodiversity Audit

Compliance Statement for AY 2021 - '22

Santhigiri College, Vazhithala, Thodupuzha, 685 583 Kerala

| Overall Objective | Main Objectives | Compliance Status |
|---|--|--|
| Ensure that an effective biodiversity protection plan is followed in the campus with the maintenance of all plants and animals living in and around the campus, and expanding the same even to the communities outside the campus in addition to working for capacity building to withstand Climate Change impacts. | <ol style="list-style-type: none">1. Ensure that there is a competent Biodiversity Expert from an external agency, who will provide guidance on Biodiversity and Resource conservation, and improve the ecology.2. Ensure that an Environment Protocol is adopted and followed by the entire campus community, adherence of which is reviewed, monitored, and targets reset annually.3. Ensure that frequent training and awareness programs are planned and carried out focusing on climate change resiliency.4. Ensure that every student and staff member commit to the lowering of carbon footprint of the institution through sustained greening measures.5. Ensure that Environment Audit is conducted annually, with participation of staff and students, and that recommendations are followed up. | <p>Ensured continuous guidance of experts from NGGFn and CED</p> <p>Ensured [Vide 2021-22 Green Audit Report for the Green Protocol]</p> <p>Done during the Audit year. Committed to Continue.</p> <p>Staff and students are actively involved and continuing.</p> <p>Annual Green Audit commitment ensured.</p> |

Prof. V K Damodaran

Ex-UNEP Expert

For NGGFn Audit Team, dated 14 December 2022