



ST. THOMAS COLLEGE, PALAI GREEN POLICY 2024



GREEN POLICY

St. Thomas College, Palai is dedicated to pioneering initiatives that prioritize environmental sustainability, energy efficiency, and responsible waste management. With a steadfast commitment to these principles, we strive to create a nurturing academic environment that not only fosters academic growth but also cultivates a profound sense of environmental stewardship among our students, faculty, and staff. At the heart of our mission lies a vision to be recognized globally for our unwavering dedication to ethical practices that harmonize with the natural world.

Objectives

- Implementing comprehensive educational programs and workshops to raise awareness about environmental issues and the importance of sustainable living among students, faculty, and staff.
- Establishing green infrastructure and sustainable practices on campus, including renewable energy sources, water conservation measures, and green building standards.
- Encouraging active participation in community outreach programs aimed at environmental conservation and restoration, fostering a sense of responsibility towards local ecosystems.
- Collaborating with industry partners and government agencies to develop and implement innovative solutions for environmental challenges, leveraging research and technology for sustainable development.
- Integrating sustainability principles into academic curriculum across disciplines, fostering interdisciplinary approaches to environmental stewardship and sustainable practices.



- Monitoring and reducing the college's carbon footprint through efficient resource management, waste reduction strategies, and the adoption of ecofriendly policies and practices.
- Engaging in continuous evaluation and improvement of sustainability initiatives through data-driven analysis and feedback mechanisms, ensuring measurable progress towards environmental goals.
- Cultivating a culture of environmental responsibility and accountability within the college community, empowering individuals to take proactive steps towards a more sustainable future.
- Serving as a model institution for sustainable practices and environmental leadership, inspiring others to follow suit and contribute to the global movement towards a greener, more sustainable world.

Policy Elements

Sustainability

- Promote a campus plan incorporating adequate green spaces.
- Implement strategies for reducing greenhouse gas emission.
- Conserve water by rain water harvesting and proper landscaping methods.
- Promote community green initiatives like carpooling and bicycle use.
- Restrict entry and plying of vehicles in campus whenever necessary.
- The policy binds all the institutional activities to the dual principles of plastic reduction and lowest waste generation
- Production and distribution of eco-friendly products are part of the institution's social accountability

Energy Efficiency

- The college has established a solar power plant with a capacity for meeting its power requirement partially.
- Conduct energy audits regularly and promote energy-efficient appliances.



- Rely on renewable energy sources.
- Make sure water is not wasted and leakage properly prevented.
- Conduct workshops and campaigns to educate the stakeholders.
- A green army operates in the campus to regulate the use and timely mending of electric equipment, usage of water etc.
- The college has been gradually evolving into a paper free one by promoting electronic platforms for academic and administrative purposes.

Waste Management

- Practise waste reduction.
- Encourage reusable water and tiffin carriers.
- Adopt a comprehensive waste segregation, collection and management programme.
- The incinerator of the college should properly be made use of.
- Minimise paper use by resorting to digital forms wherever possible. (eg. Students' assignments, internal mark publication, etc.)
- Develop proper strategies for hazardous and e-waste management.
- Collaborate with municipal authorities and Harithakarma Sena in managing waste.
- When outsiders organise events/activities in the campus, it is their duty to dispose waste.
- HODs should see to it that after department level activities the campus is clean.

Social Outreach

- Encourage students to practise the institutional policy at home and furnish a regular report to the tutors.
- Students may be deployed for campus cleaning drive one hour every month.

 Moreover, Students can cultivate their own vegetables in the campus.



- NCC and NSS units of the college should set the sustainability of the college
 as one of their primary goals and the volunteers may be instructed to undertake
 campus cleaning on regular intervals.
- Collaborate with local government agencies, NGOs, and businesses to promote sustainability in the community.

Evaluation and Reporting

- Conduct periodic audits and reviews to assess policy effectiveness.
- Present annual sustainability report along with the annual report of the College.

The College dedicate to improve environmental sustainability, energy efficiency, and responsible waste management which underscores its commitment to ethical practices. By fostering a culture of environmental stewardship among students, faculty, and staff, the college aims to create a nurturing academic environment that prioritizes sustainability alongside academic growth. With a vision to harmonize with the natural world, the college endeavours to lead by example, inspiring positive change and contributing to a healthier planet. Through pioneering initiatives and collective efforts, the college strives to be a beacon of environmental responsibility and a model for sustainable practices in academia.