

GOVT. HOLKAR (MODEL, AUTONOMOUS)
SCIENCE COLLEGE, INDORE



POLICY DOCUMENT ON ENVIRONMENT & ENERGY USAGE



A collaborative
Document of
IQAC & Eco-club

Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.)

Policy Document
on
Environment and Energy Usage

Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.)

Date:15.07.2020

Greetings to all,

In our journey towards responsible stewardship and sustainable practices, I am proud to present a policy document on the Environment and Energy Usage of Govt. Holkar (Model Autonomous) Science College, Indore. This policy underscores our commitment to harmonizing energy management with environmental preservation, fostering a greener tomorrow.

By embracing renewable energy and resource-conscious strategies, we aim to diminish our ecological footprint. Our Eco Club takes centre stage, championing environmental awareness and eco-friendly initiatives. Through this policy, we empower our students and staff to become catalysts for positive change, engaging in energy-saving measures and tree-planting initiatives.

I invite every stakeholder to embrace this policy, embedding it into our daily lives and institutional ethos. Together, we embark on a transformative journey that not only prioritizes energy efficiency but also safeguards our precious environment. Let us work hand in hand, exemplifying our commitment to sustainability, for a brighter and greener future.

Dr. Suresh T. Silawat
Principal

Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.)





Introduction:

This comprehensive policy is obligatory for all facets of the institution and extends to every stakeholder, encompassing all institutional activities. By incorporating efficiency and environmental consciousness into our daily operations, we aim to uphold our commitment to conserving natural resources and curtailing their consumption. The official Eco Club plays a pivotal role in promoting environmental awareness, initiating eco-friendly projects, and conducting educational programs aimed at energy conservation and environmental preservation.

Preamble:

This policy stands as a testament to our dedication to sustainable practices and responsible energy management. Guided by a deep commitment to our environment, we strive to minimize our ecological impact while fostering a culture of awareness and action. Through this policy, we embark on a journey to harness renewable energy sources, reduce carbon emissions, and instill eco-friendly habits within our campus community. Together, we shape a future that harmonizes progress with environmental preservation, creating a thriving and resilient educational institution for generations to come.

Key Steps to fulfil our Commitment:

-  Evaluate energy consumption and assess its environmental implications.
-  Quantify CO2 emissions attributed to our transportation modes, notably vehicles.
-  Mitigate local air pollution by advocating environmentally friendly transport options such as bicycles, public transit, and pedestrian-oriented pathways.
-  Implement photovoltaic solar panels to generate alternative energy.

- ✚ Install LED lighting throughout the campus to conserve energy.
- ✚ Establish a structured waste management system.
- ✚ Create a rainwater harvesting system.
- ✚ Initiate tree planting campaigns.
- ✚ Continuously enhance energy efficiency through ongoing measures.
- ✚ Maintain ISO:14001-compliant environmental management system and ISO:50001-based Energy Management System.
- ✚ Secure necessary resources to fulfil our objectives.
- ✚ Promote advanced technologies to minimize energy consumption, emissions, and noise, particularly within our vehicle fleet.
- ✚ Foster collaboration with governmental agencies, municipal corporations, affiliating universities, and local organizations in environmental, energy efficiency, and sustainable development endeavours.
- ✚ Monitor and address emerging environmental and energy concerns. Enhance environmental knowledge and skills among employees and students to bolster our environmental performance.
- ✚ Provide training and information on energy-saving practices.
- ✚ Facilitate opportunities for staff and students to engage in initiatives that contribute to environmental protection.
- ✚ Equip employees and students through the Eco Club, NCC & NSS activities, empowering them as 'Go Green Specialists' and partners in annual tree planting.

Conclusion:

This policy will be effectively communicated through internal channels to students and staff and made accessible to stakeholders on the institution's website. Regular review of the Environment and Energy Policy, along with its objectives and targets, will be overseen by the Eco Club Convener and its members under the Principal's guidance.

वसुधैव कुटुम्बकम्
[Vasudhaiva Kutumbakam]

FINISHING GOAL



STARTING GOAL

Our SDG-2030 Goals Tree

कल्पवृक्षः

