



ZEAL EDUCATION SOCIETY'S

ZEAL COLLEGE OF ENGINEERING AND RESEARCH

(Formerly Dnyanganga College of Engineering and Research)

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University, Pune)

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Date: 13/08/2018

POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE

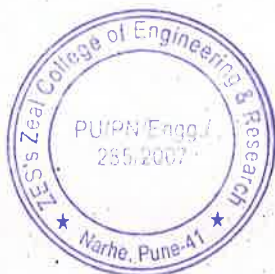
Introduction

Zeal College of Engineering and Research (ZCOER); is committed to minimizing the impact of its energy consumption on the environment. The institution recognizes the importance of renewable energy resources to reduce the burden on the government and to find alternative natural resources as solutions to the energy crisis. This policy applies to all participants and activities within the institution.

Policy Statement ZCOER will manage energy in a systematic way to minimize its environmental impact. The institution will explore and utilize renewable energy resources to reduce the burden on the government and to find alternative natural resources as solutions to the energy crisis. ZCOER will also strive to implement efficiency and environmental awareness to conserve natural resources and limit their usage.

Objectives

1. To minimize the energy consumption of ZCOER and its impact on the environment.
2. To explore and utilize renewable energy resources to reduce the burden on the government and to find alternative natural resources as solutions to the energy crisis.
3. To increase efficiency and environmental awareness in the institution to conserve natural resources and limit their usage.
4. To comply with all relevant environmental legislation and regulations.



Responsibilities:

1. The management, staff and students of ZCOER is responsible for the implementation of this policy.
2. An annual energy audit will be conducted from certified auditor once in a year.
3. All stakeholders within the institution are responsible for adhering to this policy and contributing to its implementation.
4. The institution will ensure that all stakeholders are aware of their responsibilities under this policy.

Implementation:

1. ZCOER will develop and implement an energy management plan to reduce its energy consumption and environmental impact.
2. The institution will explore and utilize renewable energy resources to reduce the burden on the government and to find alternative natural resources as solutions to the energy crisis.

Policies:

1. To regularly monitor and maintain the energy-efficient equipment and devices.
2. To promote the use of energy-efficient appliances and devices.
3. To educate and train the college community about energy conservation and environmental sustainability.
4. To comply with all relevant environmental laws, regulations and standards.
5. To continuously review and improve the energy usage and environmental impact policies and practices.
6. To establish targets and indicators for energy usage and environmental impact reduction and monitor progress towards achieving them.
7. To encourage the adoption of green building practices and design for new construction and renovation projects.



8. To support and collaborate with relevant organizations and initiatives that promote energy conservation and environmental sustainability.
9. To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
10. To provide information and training opportunities on energy saving measures.
11. To offer opportunities for employees and students to engage in initiatives which contribute to environmental protection.



Dr. A. M. Kate

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