



GREEN CAMPUS POLICY

PRAGATI ENGINEERING COLLEGE: AUTONOMOUS

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Green Campus Policy

Introduction: Pragati Engineering College, Surampalem (PEC) is committed to creating a sustainable and eco-friendly campus that promotes a healthy environment for its students, faculty, and staff. This policy document outlines the guidelines and strategies for achieving a green campus and reducing the carbon footprint of PEC.

Objectives: The objectives of this policy document are as follows:

1. To reduce the consumption of non-renewable energy sources and promote the use of renewable energy sources on the campus.
2. To reduce the use of single-use plastics and promote the use of eco-friendly alternatives.
3. To promote sustainable transportation options among the students and staff.
4. To reduce water consumption and promote water conservation practices.
5. To create awareness among the students, faculty, and staff about sustainable practices and encourage them to adopt such practices.

Guidelines and Strategies:

1. Energy Conservation:

- a. PEC shall promote energy conservation practices on the campus by installing energy-efficient appliances, LED lighting, and motion sensors.
- b. PEC shall promote the use of renewable energy sources such as solar, wind, and biomass for electricity generation.
- c. PEC shall implement a policy to switch off all non-essential electrical equipment and lights after working hours.
- d. PEC shall conduct regular energy audits to monitor energy consumption and identify areas for improvement.

2. Waste Management:

- a. PEC shall minimize the use of single-use plastics such as plastic bottles, bags, and straws and promote the use of eco-friendly alternatives such as reusable water bottles, cloth bags, and metal straws.
- b. PEC shall implement a waste segregation policy for effective waste management.
- c. PEC shall promote recycling of waste and establish a waste management system that promotes zero waste generation.

3. Sustainable Transportation:

- a. PEC shall encourage the use of sustainable transportation options such as cycling, walking, and public transport among students and staff.
- b. PEC shall provide adequate bicycle parking facilities on the campus.
- c. PEC shall promote carpooling among staff members.

4. Water Conservation:

- a. PEC shall promote water conservation practices such as rainwater harvesting, using low-flow fixtures, and fixing leaks promptly.
- b. PEC shall conduct regular water audits to monitor water consumption and identify areas for improvement.
- c. PEC shall promote awareness among students, faculty, and staff about the importance of water conservation.

5. Awareness and Education:

- a. PEC shall organize awareness campaigns, workshops, and seminars to educate students, faculty, and staff about sustainable practices.
- b. PEC shall include sustainability topics in the curriculum and create opportunities for students to participate in sustainability projects and activities.
- c. PEC shall promote sustainable practices through social media platforms, newsletters, and other communication channels.

Conclusion: PEC is committed to achieving a green campus and reducing its carbon footprint. This policy document outlines the guidelines and strategies for achieving this objective. PEC shall monitor the progress of the implementation of this policy and make necessary modifications as and when required.