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# PAHALWAN GURUDEEN PRASIKSHAN MAHAVIDYALAYA

VILL – PANARI, DIST. LALITPUR (U.P.)

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Ref.....

Date.....

# **Green Policy**

The institute recognizes that in pursuing its strategic objectives, of research and teaching, it has responsibilities towards the environment and should aim to protect the environment/nature.

Exercising proper control over all its activities the institute will aim to ensure sustainable use of resources and prevent useful damaging practices. PGPM will aim to manage its operations in ways that are environmentally sustainable, economically feasible, and socially responsible i.e., making the institute a Green Campus where environmental! Friendly practices and education combine to promote sustainable and eco-friendly practices. The institute is striving to develop on a self-sustainable basis in the area of roof power, water, and cleanliness. Therefore, this policy represents objectives for safeguarding the environment and details the organization's focus and arrangements for implementing and monitoring them.

# **Aims & Objectives**

- To promote sound environmental management policies and practices throughout the institute.
- To reduce pollution where practical and prevent pollution.
- To adopt targets for improving environmental performance.
- To ensure a sound understanding of current environmental performance.

(Principal) (Dr. Mahesh Kumar Jha)



#### Water-

 To make efficient and environmentally responsible use of water, including identifying opportunities for water reuse.

#### Waste Reduction & Recycling:-

- To set and achieve targets for reducing resource use.
- To increase the rate of recycling of all appropriate materials based on life cycle principles.
- To implement sustainable resource management practices, based on reduce, reuse & recycle principle.

#### **Awareness & Training**

- To communicate internally and externally the institute's environmental objectives and performance.
- To raise awareness among the staff and students of the institutes' environmental impact, activities, performance, and good practice.
- To provide appropriate environmental educational programs for staff and students.
- To encourage and facilitate feedback, encourage suggestions on ensuring good practice.

# **Measures for Efficient Energy Management**

- Most lighting on campus is to be upgraded to high-efficiency lighting with electronic ballasts.
- Increased use of day lighting should be considered because the use of daylight spaces decreases energy costs & may improve productivity.
- Lighting, wherever practical, should be controlled by our campus through the energy management system.
- Install solar cells on the institute rooftop.
- Reduce the brightness of computer Screens.
- Turn PCS off or into stand-by mode when idle.

### later usage

1. Water leaks, dripping faucets, and fixtures that do not shut off should be reported and rectified.

2. Rainwater harvesting should be implemented.

3. Use automated flush valves, waterless urinals and flow restrictors on faucets and showers should be used in restrooms.

### Minimize the use of Paper

Maximize the use of paperless technology. Take Notes electronically. Introduce double-sided printing to reduce paper waste.

### Recycling

When economically feasible, recycling shall be expanded to include such things as green waste, contraction waste & used office waste such as computers.

#### E-waste Recyclin &

Institute campuses are expected to have broken and outdated electronics and e-waste collected on campus will be put in convenient places.

### **Composting Program**

Composting is a "green" way to minimize the amount of food the institute sends to the landfill.

Tie-ups with Recyclers who follow Green laws.

#### Training

Training must be provided to ensure that both operations& service technicians have the skills and knowledge to effectively apply the technology used to achieve energy savings.

### Education

Staff and student cooperation should support the energy policy. This is key to its success. An education program that provides information on utility costs, trends, under user impact on these costs will enable the campus population to understand the need for this policy and how it can positively impact them by freeing up money from utilities for educational purposes.

#### Infrastructure on campus

1. Waste management.

2. E-waste Collection Drive.

### Suggestions

- 1. Installation of solar panels.
- 2. Paperless office.

(Principal) (Dr. Mahesh Kumar Jha)