Maharaja Bijli Pasi Government P.G. College, Ashiana,

Green Policy

Maharaja Bijli Pasi Government P.G. College recognizes its responsibility to minimize its environmental impact and promote sustainable practices within the college community. This Green Policy is founded upon the principles of Environmental Sustainability, Economic Viability, and Social Acceptance, aiming to create a greener and more sustainable campus environment.

Pillar 1: Environmental Sustainability

Maximizing Waste Reduction and Recycling:

- 1. The college shall actively work to reduce waste generated within the campus.
- 2. The use of reusable resources and containers will be encouraged, minimizing unnecessary packaging.

Pillar 2: Energy Efficiency

Reducing Energy Consumption:

- 1. Energy-efficient appliances, including LED lighting, shall be preferred.
- 2. Awareness campaigns shall be conducted to encourage energy conservation among staff, students, and guests.
- 3. Regular switch-off drills and power-saving configurations for electronic equipment shall be implemented.

Pillar 3: Sustainable Development

Environmentally Sound Improvements and Purchases:

- 1. New developments shall prioritize environmental sustainability, exceeding regulatory requirements set by the government.
- 2. Sustainable building materials and efficient water systems shall be considered for new developments.
- 3. Old and inefficient stock shall be replaced with environmentally friendly alternatives.

Pillar 4: Water Conservation

Minimizing Water Consumption:

- 1. Water recycling and harvesting systems shall be established.
- 2. Water leakages shall be promptly repaired.
- 3. Water-efficient appliances and storage mechanisms shall be adopted.
- 4. Awareness campaigns shall promote water conservation among the college community.

Pillar 5: Chemical Pollution Control

Reducing Chemical Pollutants:

- 1. Environmentally friendly and non-toxic cleaning products shall be used.
- 2. Proper disposal of chemical waste from laboratories shall be ensured.
- 3. Burning of harmful materials like plastic within the campus shall be prohibited.

Pillar 6: Green Campus

Promoting Greenery:

1. A college garden shall be established and maintained.

- 2. Faculty and students shall be encouraged to actively participate in tree-planting initiatives.
- 3. Periodic reviews of the planted trees shall be conducted.
- 4. Regular plantation drives around the college shall be conducted.

Pillar 7: Environmental Awareness

Creating Environmental Awareness:

1. Environmental awareness workshops, events, and initiatives shall be integrated into the community service programs.

Pillar 8: Green Building Standards

Building Conformance to Green Standards:

- 1. Existing buildings shall be reviewed to identify energy and water efficiency improvements.
- 2. Architectural considerations for energy and water efficiency shall be incorporated into building designs.

Pillar 9: Sustainable transportation

Efficient and Convenient Transportation

- 1. Develop a bike-friendly campus by creating bike parking areas. The use of bicycles shall be promoted as a sustainable and healthy mode of transportation within and around the campus.
- 2. Students and staff shall be encouraged to carpool or rideshare to reduce the number of single-occupancy vehicles on the road.
- 3. Awareness campaigns and educational programs shall be conducted to inform students and staff about the benefits of sustainable transportation and how they can contribute to reducing the carbon footprint.
- 4. The use of buses, e-rickshaws, trains, or other forms of public transit shall promote the use of public transportation for students and staff.

Pillar 10: Policy Implementation and Review

Enacting, Enforcing, and Reviewing the Green Policy:

- 1. An Eco Restoration Club shall oversee the enactment, enforcement, and annual review of the Green Policy.
- 2. The Eco Restoration Club shall monitor progress, set measurable targets, and guide the college community.
- 3. All staff and students shall acknowledge their responsibility to implement the Green Policy.

The Maharaja Bijli Pasi Government P.G. College, Ashiana, Green Policy is a commitment to environmental sustainability, economic viability, and social acceptance. It aims to foster a culture of sustainability, reduce environmental impact, and ensure a greener and more sustainable future for the college and its community.