THE GREEN CAMPUS POLICY DOCUMENT



[UG and PG College] A Govt. Aided and NAAC accredited Institute

GREEN CAMPUS POLICY

Pandit Raghunath Murmu Smriti Mahavidyalaya, popularly known as PRMS Mahavidyalaya, in Bankura District, West Bengal, has been proactive in implementing several green campus policy initiatives to promote environmental sustainability.

The objectives of the Green Campus Policy initiatives at PRMS Mahavidayalaya, Bankura District, West Bengal, are typically focused on creating a sustainable and environmentally friendly campus. While specific objectives might vary depending on the institution's detailed policy, common goals usually include:

- 1. Environmental Conservation: Promote practices that reduce the environmental impact of campus operations, including waste reduction, energy conservation, and water management.
- 2. Sustainable Resource Management: Implement strategies for efficient use of resources such as energy, water, and materials, aiming to minimize waste and promote recycling and reuse.
- 3. Green Infrastructure: Develop and maintain green spaces on campus, such as gardens and tree plantations, to enhance biodiversity and improve the overall campus environment.
- 4. Awareness and Education: Educate students, faculty, and staff about environmental issues and sustainable practices through workshops, seminars, and curriculum integration.
- 5. Pollution Reduction: Reduce pollution through measures such as minimizing emissions from campus vehicles, proper waste disposal, and controlling the use of harmful substances.
- 6. Energy Efficiency: Implement energy-saving measures, including the use of renewable energy sources, to decrease the campus's carbon footprint.
- 7. Water Conservation: Adopt practices that reduce water consumption and ensure the efficient use of water resources on campus.
- 8. Sustainable Transportation: Encourage the use of eco-friendly transportation options, such as biking, walking, or carpooling, to reduce the environmental impact of commuting.
- 9. Community Engagement: Foster partnerships with local communities and organizations to support and promote environmental sustainability beyond the campus.
- 10. Monitoring and Reporting: Regularly monitor the effectiveness of green initiatives and report on progress to ensure continuous improvement and accountability.











[UG and PG College] A Govt. Aided and NAAC accredited Institute

Followings are some common types of green initiatives that colleges like PRMS Mahavidyalaya often adopt:

Functions of Green Campus Policy Initiatives

Green campus policy initiatives aim to make educational institutions more environmentally friendly and sustainable. While I don't have specific details about PRMS Mahavidyalaya in Bankura District, I can outline some common and important functions that such policies generally include:

- Energy Conservation: Implementing measures to reduce energy consumption, such as using energy-efficient lighting, installing solar panels, and promoting the use of renewable energy sources.
- Waste Management: Establishing systems for proper waste segregation, recycling, and composting. This includes reducing single-use plastics and encouraging the use of ecofriendly materials.
- 3. Water Conservation: Implementing practices to conserve water, such as rainwater harvesting, using water-efficient fixtures, and monitoring water usage.
- 4. Green Infrastructure: Developing and maintaining green spaces on campus, such as gardens, trees, and green roofs, to enhance biodiversity and improve air quality.
- Environmental Education: Incorporating environmental studies and sustainability topics into the curriculum to raise awareness and educate students about environmental issues and practices.
- Green Certification and Audits: Pursuing certifications such as Green Campus or ISO standards for environmental management. Regular audits to assess and improve sustainability practices might also be part of this initiative.
- 7. **Community Engagement**: Encouraging involvement in local environmental initiatives and partnerships with community organizations to promote broader sustainability goals.
- 8. Sustainable Procurement: Adopting policies for the purchase of sustainable and ethically sourced products, including office supplies and food services.
- Reduction of Carbon Footprint: Implementing strategies to lower the overall carbon emissions of the campus, such as improving energy efficiency and reducing reliance on fossil fuels.

PRMS Mahavidyalaya Green Campus Policy Initiatives

- 1. Waste Management
 - Segregation and Collection: Implementation of waste segregation at source with clearly labeled bins for recyclable, non-recyclable, and organic waste.









A Govt. Aided and NAAC accredited Institute

- Composting: Setting up composting units for organic waste to produce manure for campus greenery.
- o Recycling Programs: Partnering with local recycling agencies to ensure proper disposal and recycling of paper, plastic, and electronic waste.
- o Awareness Campaigns: Regular workshops and campaigns to educate students and staff on effective waste management practices.

2. Energy Efficiency

- o Energy-efficient Lighting: Replacing conventional lighting with LED lights throughout the campus to reduce energy consumption.
- o Solar Energy: Installation of solar panels on building rooftops to harness renewable energy for campus needs.
- Smart Meters: Use of smart meters to monitor and optimize energy use in campus buildings.
- o Energy-saving Appliances: Adoption of energy-efficient appliances and equipment in administrative and academic areas.

3. Water Conservation

- o Rainwater Harvesting: Installation of rainwater harvesting systems to collect and store rainwater for use in irrigation and other non-potable applications.
- o Water-efficient Fixtures: Installation of low-flow taps, toilets, and showers to reduce water consumption.
- Leakage Monitoring: Regular checks and maintenance to prevent and repair leaks in the water supply system.
- o Awareness Programs: Educating students and staff on the importance of water conservation through seminars and notices.

4. Green Spaces and Biodiversity

- Tree Plantations: Regular planting of trees and maintenance of green spaces to enhance biodiversity and improve air quality.
- o Campus Gardens: Development of garden spaces that can also serve as educational tools for students to learn about horticulture and environmental stewardship.
- o Maintenance of Existing Greenery: Careful management of existing plants and trees, including pruning and pest control in eco-friendly ways.

5. Sustainable Transportation

o Bicycle Racks: Provision of secure bicycle parking facilities to encourage cycling as an alternative to motor vehicles.









Pandil Naghunath (Mulmu Smliti (Mahavidyalaya

[UG and PG College] A Govt. Aided and NAAC accredited Institute

- Carpooling Initiatives: Promotion of carpooling among students and staff to reduce the number of vehicles on campus.
- Electric Vehicle Charging: Installation of electric vehicle (EV) charging stations to support the use of electric vehicles.

6. Environmentally Friendly Practices

- Paperless Operations: Encouraging digital documentation and reducing paper use in administrative processes.
- Eco-friendly Products: Use of eco-friendly cleaning products and materials in campus facilities.
- Green Procurement: Sourcing of products and services that adhere to environmental standards and have minimal ecological impact.

7. Educational Programs and Outreach

- Workshops and Seminars: Organizing regular events on environmental issues, sustainability practices, and climate change.
- Student Involvement: Engaging students in green campus initiatives through clubs, committees, and volunteer programs.
- Collaborations: Partnering with environmental organizations and experts for knowledge exchange and joint initiatives.

8. Green Certifications and Compliance

- Certification Efforts: Working towards obtaining green certifications from recognized environmental organizations.
- Compliance with Regulations: Ensuring adherence to local and national environmental regulations and standards.

COORDINATOR, IQAC PRMS MAHAVIDYALAYA

> IQAC CO-ORDINATOR PRMS MAHAVIDYALAYA,

PRINCIPAL PRMS MAHAVIDYALAYA

PRINCI

