



BHERULAL PATIDAR GOVT. P.G. COLLEGE, MHOW



THE GREEN POLICY



Dr. Praveen Ojha
Principal
Bherulal Patidar Govt. P.G. College,
MHOW



FOREWORD

The national environment policy 2006 emphasises that the Institution should ensure that the environment is clean and hygienic and keeping with the spirit of the policy, Bherulal Patidar Govt. P.G. College, Mhow has come up with a mandatory green policy. The green policy of Bherulal Patidar Govt. P.G. College, Mhow is committed to protecting the environment while making efficient use of energy and all the Stakeholders, teachers, employees and students of the college are involved in it.

The green policy of the institution focuses on environmental management, energy conservation and it's green initiatives to achieve these goals refocus on the 7 R's mainly refuse, Reduce, Repurpose, Reuse, Recycle, Rot. Our college is determined to reduce carbon emissions. For this, burning of campus garbage has been completely banned and the waste of gardens is put in extra compost pits so that they were converted into Manure. E-waste and liquid waste is segregated and disposed off in a systematic manner so that the least possible harm is done to the environment in a similar manner the there is a provision of Kitchen Garden to be developed by the seed technology department to promote use of organic vegetables.

All the Departments of the institution are committed towards implementing all the norms of the green policy and set viable example for the other institutions of higher education to reduce the environmental damage.

Dr. Praveen Ojha
Principal



Vision and Mission of the Institute

Vision:

“Our vision is to excel as an educational institution by providing career-oriented, value-based education. We aim to cultivate a community of independent, morally upright, and socially conscious young individuals, empowering them to contribute meaningfully to society.”

Mission:

- Provide quality education across various disciplines to encourage connectivity between research technologies and employability.
- Strive to become an institute focused on student needs, fostering experiential, innovative, and lifelong learning approaches to tackle societal challenges.
- Ensure literacy, learning and life skills to all, particularly girl students from tribal and background.
- Inculcate an entrepreneurial mindset and values in students.
- Enhance collaboration with industries and institutions for mutual benefit.



Objective of the Institute

Objectives

- **To enrich students with best that is to learn.**
- **To infuse an environment of academics with skill-based education and technologies.**
- **To make the learners grow as a confident and well-groomed citizen.**
- **To enable learners to be creative, dynamic and competitive to face the challenges of academic demands at regional, national and international levels.**
- **To raise a generation rich in ethical values and cognitive empowerment to mobilize the available resources.**



THE GREEN POLICY

Table of Content:

S.No.	Content	Page No.
1	Preamble	1
2	Introduction	1-2
3	Objectives & Goals	2-3
4	Committee	3
5	Functions of the Committee	3
6	Plan of Action	4
7	Implementation	4-5
8	Amendments	5
9	Publication of the GREEN POLICY	5
10	Important Link	5
11	Acknowledgements	6



THE GREEN POLICY

In tune with the National Environment Policy 2006, which highlights that it is not just the responsibility of the state to ensure that the environment is clean and hygienic. But also, the responsibility of every citizen/institution to preserve the quality of their environment and enhance it. Therefore, Bherulal Patidar Govt. P.G. College, Mhow has come up with a mandatory policy, “The Green Policy”.

Preamble: -

The five elements, or "Panch Maha Bhootas" (five supreme powers)—earth, water, fire, air, and space—are the essential structural foundation of all living things. Therefore, we must choose greener options when it comes to energy, water consumption, and carbon footprint reduction in order to preserve the purity of these five fundamental elements of nature and to achieve the order, balance, and harmony necessary for the survival and sustainability of life on Earth. We also need to support the United Nations Sustainable Development Goals (SDGs) 2030. This policy is known as "The Green Policy" of the Govt. P.G. College, Bherulal Patidar, Mhow, MP

Introduction: -

There has been tremendous economic growth during the past century. The increasing demand on energy resources due to the growing population and economy has had a negative impact on the environment.

India's National Environment Policy [2006] is dedicated under Articles 48A and 51A of the Constitution to protect our future environment. Sustainable development, as defined by "The National Environmental Policy," is development that addresses social justice as well as ecological sustainability.

Everyone on this world must be required to defend the environment.

The National Environment Policy has given prominence to the following issues-

- Conservation of natural resources.
- To make economic and social development in environmentally friendly manner.
- Make wise use of resources.
- Finding alternative and new resources for environmental protection.

The officers, instructors, staff, and students of Bherulal Patidar Govt. P.G. College, Mhow are all active in the college's green policy, which is dedicated to preserving the environment and



promoting energy efficiency. Therefore, it is anticipated that the college's future endeavors will be driven by the following objectives: conserving the environment, making energy use efficient, reducing reliance on non-renewable energy sources, and gradually advancing toward the more advantageous use of renewable energy.

Madhya Pradesh's Bherulal Patidar Govt. P.G. College, Mhow, is a renowned institution. Our organization, which is renowned for assigning social duties. More than eight gardens are kept up to date on a regular basis to provide the campus a tidy and lovely atmosphere.

The organization is committed to integrating the sustainable development path into the work culture, which is a challenging but doable goal. Teachers and students who take the initiative to participate in community service projects as well as individual efforts can help achieve this. The institution uses a proactive approach to provide the green and energy conservation programs some much-needed momentum. The institution's green policy is devoted to energy conservation, environmental management, and green activities. The institution primarily focuses on the seven R's of sustainability goals—Rethink, Refuse, Reduce, Repurpose, Reuse, Recycle, and Rot—in order to accomplish these aims.

Objective & Goals: -

The institution's green policy's primary goal is to preserve the campus's natural surroundings and practice energy conservation so that it continues to be green, eco-friendly, and self-sufficient.

The main goals of the green policy are -

To achieve the objectives of this policy, the college has set the following goals:

- prohibiting any acts that harm the property's environment. Ongoing efforts must be taken to preserve the campus plantations, with a focus on energy conservation at all levels, providing the right conditions for biodiversity to flourish, and preserving the natural habitats of these species.
- To give the employees and students a secure and healthful workplace.
- Promoting renewable energy sources and preserving all forms of energy.
- Adhering to energy and environmental requirements.
- Consistently processing, observing, and verifying energy and tree green audits.
- Purchasing appliances and equipment that uses less energy (ideally ones with a star rating).
- To encourage interdisciplinary studies pertaining to energy and the environment.
- To raise awareness of energy saving and environmental issues among all segments of the college family and society.

Therefore, in a nutshell, we can say that through this policy, it is and will be our aim to make the college green and clean.

Committee: -



Environment Committee is active in the institution for effective implementation of the policy. The Committee has the following constitution:

1. **Chairman:** Principal
2. **Convener:** A Senior Faculty
3. **Members:** 3-4 faculties, NCC Officer, NSS Officer
4. **Student Volunteers**

Functions of Environment Committee: -

- To make sure that the institution implements the green policy in an efficient manner.
- To make demands, track the flow of finances, and forward projects to the relevant agencies in order to promote environmentally friendly activities.
- Giving environmental efforts top priority.
- Bringing in environmental specialists to provide advice through the planning of seminars and workshops.
- To compile an inventory of all the work the organization has completed.
- Numerous plants and animals are in risk of going extinct as a result of unplanned and uncontrolled development. The organization works to preserve around 33 percent of the land as green space, allowing both plants and animals to thrive and preserving the ecology. In order to provide food and shelter for birds, butterflies, spiders, and other wildlife, the institution should keep planting saplings.
- The committee will also take recommendations from campus inhabitants, including instructors, staff, and students, and act upon them.
- A comprehensive record of the biodiversity—including birds, butterflies, spiders, and other creatures—found on college campuses ought to be updated and provided for a green audit.
- The college is committed to lowering its carbon footprint. Campus trash burning has been outlawed in order to accomplish this. In order to turn garden waste into manure, more compost pits need to be constructed for the property based on its needs.

The organization is going to improve staff, student, and public understanding of environmental and sustainable development issues.

Plan of Action: -

- To regularly inspect energy sources. To make sure that Energy Efficient CFLs gradually replace traditional bulbs. To guarantee the best possible use of LED smart lighting.
- To promote the use of alternative energy sources, such solar power.
- Continued efforts should be made to install rainwater harvesting systems in the institution's newly constructed structures as well as in the existing building.



- On the campus, efforts should be made to create small trenches so that water logging can occur and raise the groundwater table.
- Implement reductions in the production of solid waste. For solid waste management, the Reduce, Recycle, and Reuse policy ought to be maintained.
- Reduce the amount of stationery paper used to 50% by printing and photocopying only the opposite side of the previously used paper. In order to reduce paper waste, this practice needs to be further promoted by switching to digital modalities.
- The institute should effectively advance its biodegradable management by making the most use of its compost pits and other resources. The gardens and botanical gardens should make use of the by products from these pits. There should be dustbins placed in various locations throughout buildings.
- Used masks and gloves should be gathered in a different biohazard trash can and disposed of in accordance with COVID guidelines.
- E-waste needs to be carefully disposed of and separated in accordance with current regulations.
- Before being released, liquid waste from laboratories—particularly the Chemistry lab—should be processed to reduce its level of hazard. It is advisable to plan for the installation of black dustbins for non-biodegradable garbage and green dustbins for recyclable waste in laboratories.
- It is important to keep track of the biodiversity research conducted on college campuses.
- A nameplate specifying the scientific name, common name, and family of the species should be tagged with it in order to identify the plants found on college campuses.
- The college's Seed Technology Department should establish plans for creating a kitchen garden where organic veggies can be grown.

Implementation: -

- In order to ensure consistent monitoring of environmental and energy-related issues, a committee of academic, administrative, and student representatives ought to be established. Its ex-officio members ought to be NCC&NSS officers. The goal of this group should be to enhance the campus's environmental quality.
- This group should oversee the upkeep of the gardens. The office should gradually transition to paperless records. All significant information exchanged between departments ought to happen online.
- The college has created an environmental calendar with the goal of raising awareness. Different departments have been given the task of commemorating significant days throughout the year.

AMENDMENTS: -



- If there is a conflict between any of the Institute's policies, the later changed policy will take precedence. The Institute will regularly review its Green Policy and make any necessary changes to
- ensure that it complies with national policies and instructions from appropriate apex bodies.

PUBLICATION OF GREEN POLICY:-

In order to draw the attention of interested parties, the Green Policy will be clearly displayed on the Institutional Website and extensively publicized among the Institute's stakeholders via all available channels.

Important Links: -

- <http://moef.gov.in/wp-content/uploads/2017/08/1219e.pdf>
- <http://moef.gov.in/wp-content/uploads/2017/08/1207e.pdf>
- <http://moef.gov.in/wp-content/uploads/2017/08/1219e.pdf>
- http://moef.gov.in/wp-content/uploads/2017/06/eprotect_act_1986.pdf
- http://moef.gov.in/wp-content/uploads/2018/03/393_394e.pdf
- http://moef.gov.in/wp-content/uploads/2018/03/THE_ENVIRONMENT.pdf
- <http://moef.gov.in/wp-content/uploads/2017/08/168381.pdf>
- http://moef.gov.in/wp-content/uploads/2017/08/CETP_Gazette.pdf
- <https://moef.gov.in/wp-content/uploads/2017/08/Plastic-Waste-Management-Second-Amendment-Rules-2021.pdf>
- <http://moef.gov.in/wp-content/uploads/2018/03/1527.pdf>
- <http://moef.gov.in/wp-content/uploads/2017/08/noise-pollution-rules-en.pdf>



ACKNOWLEDGEMENTS

A policy document on “Green Policy” has been drafted under the guidance of an Expert Committee: Dr. Sadhana Vyas (Convener), Dr. Sunil Khare (Member), Dr. Prakash More (Member), Shri Prahlad Parihar (Staff member), Shri Rahul Gousar (Staff Member),(Student member),..... (Student Member).

IQAC acknowledges Dr. Dr. Praveen Ojha (Principal), Dr. Archana Jain (Vice-principal), Dr. P. K. Sanse (Administrative Officer) and all the Head of the Departments for their guidance and extensive support during the preparation of this document. We also thank Dr. Swagata Gupta (Master Facilitator) for her valuable inputs during the draft preparation and Dr. Maneesha Dandawate for her meticulous proof reading of the policy draft. IQAC also thanks. Abhilasha Stephens and Ms. Pooja Malakar for their compiling assistance. All the other members of IQAC also need a special mention for their suggestions and guidance during the preparation of the policy.

IQAC acknowledges and appreciates the efforts made by the Expert Committee and all others in preparing this document.

Dr. Rasheeda Kanchwala
Coordinator, IQAC



BHERULAL PATIDAR GOVT. P.G. COLLEGE, MHOW



सम्पोषणार्थं पदम् इदम्।

