

DPU

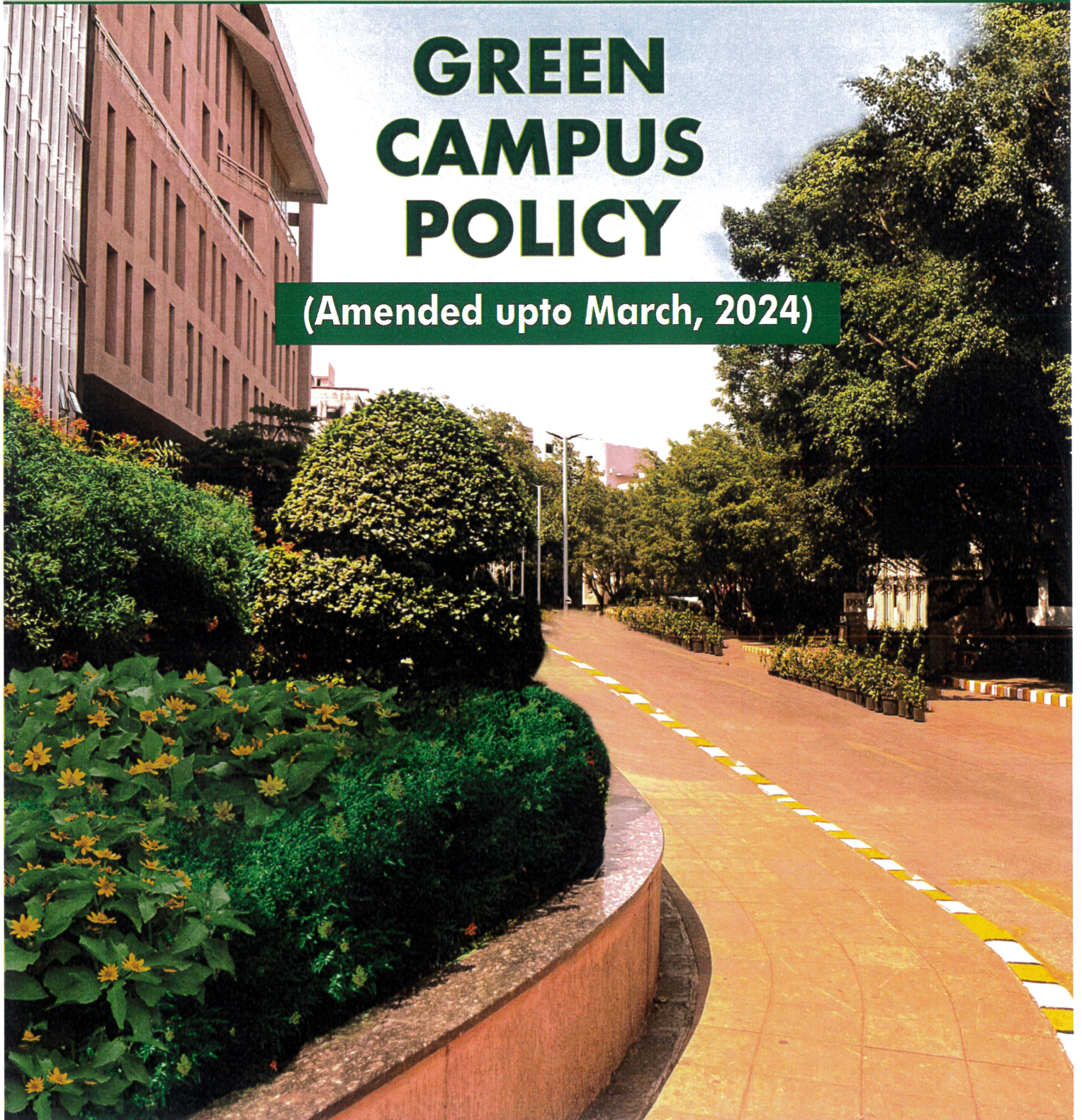
Dr. D. Y. PATIL VIDYAPEETH, PIMPRI, PUNE

(Deemed to be University)

Accredited (3rd Cycle) by NAAC with a CGPA of 3.64 on four point scale at 'A++' Grade
(Declared as **Category - I University** by UGC Under Graded Autonomy Regulations, 2018)
(An ISO 9001:2015, ISO 14001:2015 and Green Education Campus Certified University)

GREEN CAMPUS POLICY

(Amended upto March, 2024)



Dr. Narendra M. Kadu
Registrar (Offg)

Ref. No. : DPU/241(j)(iv)/24
Date 04/04/2024

NOTIFICATION

In pursuance of the resolution passed by the **Academic Council** at its meeting held on **15th March, 2024** vide **Resolution No. AC-14 (iv)-24** and the **Executive Council** held on **22nd March 2024** vide **Resolution No. EC-14(iv) -24**.

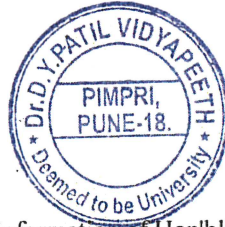
It is hereby notified for information of all concerned that the Dr. D. Y. Patil Vidyapeeth, Pune has revised and published "**Green Campus Policy (Amended upto March, 2024)**" for strategies of Conservation and protecting environment with its green campus, for information to all the concerned.

This Policy comprises of the following parts:

1. Objective
2. Introduction
3. Key Activities and Initiatives
4. Green Infrastructure Development
5. Partnerships and Collaborations

The Policy will serve as a guideline for measures to be adopted by Vidyapeeth and all its Constituent Colleges / Institutes / Hostels / Staff Quarters / Canteens / Gardens / Offices. The Policy will be helpful to all the concerned.

This Policy will come into force with immediate effect.



(Dr. Narendra M. Kadu)
Registrar

Copy to;

1. P.S. to Chancellor for the Kind information of Hon'ble Chancellor, Dr. D. Y. Patil Vidyapeeth Pune.
2. P.S. to Vice Chancellor for the Kind information of Hon'ble Vice Chancellor, Dr. D.Y. Patil Vidyapeeth, Pune.
3. P.S. to Pro Vice Chancellor for the Kind information of Hon'ble Pro Vice Chancellor, Dr. D.Y. Patil Vidyapeeth, Pune.
4. Director (IQAC), Dr. D.Y. Patil Vidyapeeth, Pune.
5. Director (Administration: Quality Assurance, Faculty Development & Research), Dr. D. Y. Patil Vidyapeeth, Pune
6. Director (Research), Dr. D.Y. Patil Vidyapeeth, Pune.
7. Controller of Examinations, Dr. D.Y. Patil Vidyapeeth, Pune.
8. Finance Officer, Dr. D.Y. Patil Vidyapeeth, Pune.
9. All the Heads of the Colleges / Institutes of DPU
10. Web master for uploading on DPU website.

Encl: As above

GREEN CAMPUS POLICY

WHEREAS Dr. D. Y. Patil Vidyapeeth, Pune popularly known as "DPU", managed by **Dr. D. Y. Patil Vidyapeeth Society, Pune**, was declared as "Deemed-to-be-University", **under Section 3 of UGC Act 1956** in 2003. To start with, there was one constituent college i.e. Dr. D. Y. Patil Medical College, Hospital and Research Centre, Pune. Later on a few more constituent colleges were established and / or brought under the ambit of the DPU.

AND WHEREAS today the Vidyapeeth has 14 constituent institutions under its umbrella. All the institutions have the approval / recognition of the relevant statutory bodies to offer UG, PG Degree/ Diploma, Super-specialty and Ph.D. programmes in relevant and emerging disciplines, specializations and super specializations.

AND WHEREAS, as per the provisions of University Grants Commission (Institution Deemed to be University) Regulations, 2019 sub clause 10.7 and sub-sub Clause No. 10.07.1 and 10.07.2 of the Regulations and also provisions of the Bye-Laws of Dr. D. Y. Patil Vidyapeeth Pune, Bye Law No 1.1.4 clause No. xiii provides that the Board of Management shall be the principal organ of management and the apex executive body of the institution deemed to be university, with powers to make rules and shall be the final decision making body in respect of every matter including academic, administrative, personnel, financial, development matters of Institution Deemed to be University.

AND WHEREAS, as per the provisions of University Grants Commission (Institution Deemed to be University) Regulations, 2023 in Clause Nos. 17 B (a) and also as per the provisions of the Byelaws of Dr. D. Y. Patil Vidyapeeth Pune, Bye Law No.1.2.4 which contains the powers of Academic Council to make recommendations to the Board of Management for matters of academic interest.

AND WHEREAS the policy prescribed for the activities to be carried out in Vidyapeeth and its Constituent Colleges / Institutions / Hostels / Hospitals / Canteens / Staff Quarters / Gardens / Offices for energy conservation & increasing energy efficiency in Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune (Deemed to be university), vide notification, DPU/347(12)(a)/2014 dated 02/06/2014, duly approved by the Board of Management at its meeting held on 25th April 2014, as per Resolution No. BM-27(iv)-14, and subsequent decisions made by the Vidyapeeth Authorities.

AND WHEREAS to Amend and prescribe activities to be carried out in Vidyapeeth and its Constituent Colleges / Institutions / Hostels / Hospitals / Canteens / Staff Quarters / Gardens / Offices for energy conservation & increasing energy efficiency in Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune (Deemed to be university). Making of such a policy will enable the constituent units of Dr. D.Y. Patil Vidyapeeth to ensure that every individual inside the campus exercise this policy.

Objective

The Green Campus Policy sets out to cultivate environmental protection and sustainability within the campus environment, aiming to establish a model of eco-friendly living, education, and operation. It endeavors to reduce the environmental footprint of campus activities, promote environmental awareness among students, staff, and visitors, and contribute to broader conservation and climate change mitigation efforts.

Introduction

The Green Campus Policy underscores the commitment of our institution, Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune (Deemed to be university) to adopt an environmentally friendly approach in all its constituent colleges, institutions, hostels, hospitals, canteens, staff quarters, gardens, and offices. This policy aligns with the government's directives and regulatory standards pertaining to environmental conservation and sustainability.

Under this policy, Dr. D. Y. Patil Vidyapeeth, Pimpri, Pune (Deemed to be university) will embark on the implementation and expansion of eco-friendly practices across its campuses, fostering an environment that brings students, staff, visitors, and society closer to nature. Furthermore, DPU will continuously explore and develop new initiatives aimed at enhancing environmental conservation efforts within its constituent colleges and institutions. To ensure effective execution, each college and institution will devise a detailed conservation action plan outlining specific activities aligned with this policy.

Key Activities and Initiatives:

- **Banning Plastic:** Implementation of measures to eliminate the use of single-use plastics within the campus premises. Promotion of eco-friendly alternatives such as reusable bags and containers.
- **Restricting Heavy Vehicles:** Enforcing restrictions on the entry of heavy vehicles to minimize air pollution and traffic congestion within the campus.
- **Creating Pedestrian-Friendly Footpaths:** Designing and developing pedestrian-friendly pathways to encourage walking and reduce reliance on motorized transportation.

- Establishing Smoke-Free Campuses: Implementing policies to prohibit smoking in designated areas across campus to promote clean air and a healthy environment.
- Implementing Eco-Friendly Practices:
- Introducing sustainable practices such as rainwater harvesting, waste segregation, and energy conservation measures in all campus facilities.
- Promoting the use of renewable energy sources such as solar power to reduce carbon emissions.
- Environmental Education and Awareness: Incorporating environmental education and awareness programs into the curriculum to instill environmental stewardship values among students.
- Organizing workshops, seminars, and awareness campaigns to educate students, staff, and the community about sustainable living practices.

Green Infrastructure Development:

- Enhancing green spaces within the campus through the planting of trees, shrubs, and native vegetation.
- Establishing gardens and green roofs to improve air quality, provide habitat for wildlife, and mitigate the urban heat island effect.

Partnerships and Collaborations:

- Forming partnerships with environmental organizations, government agencies, and local communities to leverage resources and expertise in advancing sustainability initiatives.
- Collaborating with industry partners to implement innovative solutions for environmental conservation and sustainability.

In conclusion, The Green Campus Policy underscores DPU's commitment to creating a sustainable and environmentally responsible campus environment. By implementing a range of eco-friendly practices and fostering a culture of environmental stewardship, DPU aims to create a campus that not only supports the academic and personal development of our students but also contributes positively to the health and well-being of the planet.

ACTIVITIES TO BE CONDUCTED BY CONSTITUENT COLLEGES / INSTITUTIONS / HOSTELS / HOSPITALS / CANTEENS / STAFF QUARTERS / GARDENS / OFFICES.

- **Effluent Treatment and Recycling Plant:**

The University will install and maintain effluent treatment and recycling plants to effectively manage wastewater and minimize water pollution. Efforts will be made to recycle water wherever possible to reduce water consumption and promote conservation.

- **Minimum Use of Photocopy/Printing:**

To reduce paper consumption, the University encourages the minimum use of photocopying and printing. Faculty, staff, and students will be encouraged to utilize digital documentation and electronic communication methods wherever feasible.

- **Awareness and Monitoring for Paper Use:**

Regular awareness campaigns will be conducted to educate students and staff about the importance of minimizing paper usage. Monitoring mechanisms will be established to track paper consumption and ensure compliance with the policy.

- **Air Pollution Control:**

The University will implement measures to control air pollution within the campus premises. This may include the use of green technology, such as electric vehicles, and the promotion of alternative transportation methods to reduce emissions.

- **Disposal of Solid Organic Waste:**

Proper disposal and composting facilities will be provided for solid organic waste generated on campus. Emphasis will be placed on composting to reduce the volume of waste sent to landfills and promote sustainable waste management practices.

- **Emphasis on Production of Green Manure and Vermin Compost:**

Efforts will be made to emphasize the production of green manure and vermin compost to enhance soil fertility and promote sustainable agriculture practices on campus.

- **Landscape and Plantation, Water Management & Conservation, and Rainwater Harvesting:**

The University will plan, organize, and implement programs for landscape and plantation, water management, conservation, and rainwater harvesting. These initiatives will aim to enhance green spaces, conserve water resources, and promote sustainable landscaping practices.

- **Special Plans for Studies and Research:**

Special plans and initiatives will be developed for studies and research related to environmental conservation, sustainability, and related fields. This may include the establishment of research facilities and collaborations with external organizations.

- **Scientific Arrangements for Events:**

Scientific arrangements will be made for events organized on the college campus, such as cultural events, workshops, seminars, conferences, and NSS camps. These arrangements will focus on waste management, recycling, and minimizing environmental impact.

- **Optimization of Building Management Systems:**

Efforts will be made to optimize ventilation, air conditioning, and heating systems to improve energy efficiency and reduce the carbon footprint of campus buildings.

- **Waste and Water Management:**

Various waste and water management strategies will be implemented, including rainwater harvesting, wastewater recycling, and segregation of solid waste at the source. Special attention will be given to the management of bio-waste, e-waste, biomedical waste, paper waste, hazardous chemicals, and radioactive waste.

- **Progressing towards Net Zero: Environmental Consciousness and Sustainability:**

The University will invest in facilities for alternate sources of energy and energy conservation measures to progress towards net zero environmental impact. This includes the utilization of solar energy, wind energy, biogas plants, wheeling to the grid, sensor-based energy conservation, and the use of LED bulbs and power-efficient equipment.

- **Green Audits and Initiatives:**

Regular green audits will be conducted to monitor the environmental quality of the institution and its surrounding areas. Initiatives will be implemented to reduce emissions, promote sustainable transportation methods, and maintain a clean and green campus environment.

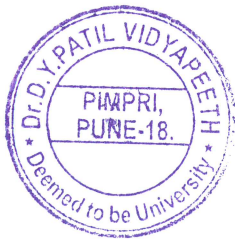
Implementation of Policy

- The University will appoint gardeners to oversee the implementation of the provisions of this policy.
- Budgetary provisions will be made to facilitate the smooth implementation of the policy.
- Heads of Institutes will be responsible for overseeing the implementation of the policy within their respective units.
- The University will conduct appropriate audits and pilot projects to assess the effectiveness of the policy.
- Training and awareness programs will be organized for staff, students, and the community to promote understanding and compliance with the policy.
- Each unit within the University will prepare action plans based on their specific requirements to implement the policy effectively.

This Green Campus Policy reflects the University's commitment to environmental stewardship and sustainability. By implementing these measures, the University aims to create a healthier and more sustainable campus environment for current and future generations.

GREEN AUDIT

The Green Audit process serves as a vital tool in our commitment to reducing the carbon footprint and ensuring the successful implementation of our Green Campus initiatives. Through regular and systematic assessments, we proactively monitor and evaluate our sustainability efforts, identifying areas for improvement and implementing necessary measures to enhance environmental performance. These audits encompass various aspects of campus operations, including energy consumption, waste management, water usage, transportation practices, and overall environmental impact. By analyzing data and conducting on-site inspections, we can accurately assess the effectiveness of existing green initiatives and identify opportunities for further enhancement. The findings from these audits guide decision-making processes, informing strategic planning and resource allocation to prioritize sustainability goals. Moreover, the transparent and accountable nature of the audit process fosters a culture of environmental responsibility and encourages active participation from all stakeholders, including students, faculty, staff, and the wider community. Ultimately, the Green Audit process serves as a cornerstone of our commitment to creating a greener and more environmentally friendly campus environment, driving continuous improvement and promoting sustainable practices for the benefit of current and future generations.



Sd/-

(Dr. Narendra M. Kadu)

Registrar (Offg.)