

MAHATMA GANDHI UNIVERSITY



Mahatma Gandhi University Priyadarsini Hills P. O. Kottayam, Kerala - 686560

(Re-accredited by NAAC with A Grade)

A Policy Statement on Green Protocol

Towards the Green Campus

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Introduction

Green Protocol is a collection of actions that, when executed, result in significant waste reduction, with a primary focus on avoiding the use of disposables and replacing them with reusable alternatives such as glass, stainless steel, porcelain, and cutlery. In any case, when the green protocol is implemented, non-biodegradable waste creation approaches zero. Kerala State Government initiated the green protocol in all the educational institutions.

Mahatma Gandhi University is a part of the Kerala State government's Green Protocol initiative. University actively engaged in the green protocol activities under the supervision of the Nodal Officer for Green Protocol. The Green Protocol policy is a directional document for the University to achieve the green protocol's objectives and attain green campus status.

Policy Statement

The University aims to reduce waste production and enhance waste management in the campus. Also, to produce value-added products from the waste.

Procedures and conductance

- Food waste management: The management of food waste is essential as the University campus holds a large number of staff and students. The University implements the decentralised waste management system with source segregation and the following procedures shall follow on the campus;
 - ➢ Give awareness to the staff and students about food waste segregation
 - Provide cloth towels free of cost and discourage the use of plastic and paper wrapping of lunch boxes
 - Encourage the use of steel lunch boxes.
 - Deploy zone wise green army for the awareness creation and to ensure source segregation
 - Enhance the availability of bins for waste collection at different floors of various buildings
 - > Ensure composting pits at different places on the campus
 - Produce value-added products from the food waste : The products shall be composted and pots with compost will be used for greener production
 - > Ensure the manpower and transportation support for food waste management
- Plastic waste : Discourage the use of plastics on campus. Ban the use of plastic covers, cups, posters/flux boards etc. in the campus.
- Waste generated from the programs organising
 - Ensure the Reduce, Recycle, Reuse Philosophy in all academic activities like seminars and workshops avoiding paper and use reusable (steel plates, glass etc.) or biodegradable materials (cloth orcotton?)

- All the programs which are funded by the government shall be regularised only after the certificate from the Green Protocol officer stating that the "program is conducted as per green protocol".
- Miscellaneous waste :
 - Start a common collection center for irreparable equipment and other miscellaneous electrical and electronic waste
 - Generate money by selling recyclable items
 - Ensure bins for the collection of drinking water bottles at different places of the campus
- Disseminate the green policies through training students to conserve the natural resources like water, energy and soil with responsibility
- Disseminate green policies by teaching students how to responsibly conserve natural resources such as water, electricity, and soil.
- Encourage the promotion of vegetable and flower gardens as a culture.
- Encourage tree planting
 - Appoint a nodal officer for the implementation of the National Forest Policy to enhance the vegetation canopy
 - > Encourage the Miyawaki model afforestation programs
 - Disseminate and create awareness of the forest islands/Miyawaki afforestation programs for the students, academicians and public
 - Protect the biodiversity-rich area of the University campus
 - Develop a medicinal plant garden
- Avoid open burning of the waste
- Avoid the use of plastic flags and other plastic articles for celebrations
- Start a green campus program named "Nirmalam MGU" for the collection of biodegradable waste and production of value added items
- Give a permanent advance per month for the green campus activities
- Place Green office boards at various places on the campus and in buildings
- Install incinerators for sanitary napkin disposal
- Encourage the implementation of Ensure the use of harvested rainwater
- Ensure a paperless office : enhance the E-file (digital) system and reduce the use of paper for office purposes