MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi :: Affiliated to JNTUA, Anantapuramu
Accredited by NAAC, Bengaluru :: An ISO 9001 – 2015 Certified Institution

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POLICY DOCUMENT

GREEN CAMPUS

Green Campus: A Green Campus is where sustainable and environmental friendly practises are combined with education in order to promote sustainable and environmental friendly activities. By exploring long-term answers to environmental, social, and economic challenges, the green campus concept allows open-mindedness and flexibility to take lead in redefining environmental culture and building new paradigms.

Objectives of the Go Green Programme: Forming a credible Green-Campus Committee within the Institute's organisational structure is the first stage in the Go Green Program. As a part, we are now releasing a POLICY DOCUMENT describing the strategies, plans, and other ancillary obligations required to make this Program formally operational and active, in order to provide greater clarity and legitimacy to this effort and endeavour.

We believe that greening the campus entails eliminating unnecessary inefficiencies and relying on conventional energy sources for everyday power demands, as well as proper trash disposal, the purchasing of environmental friendly goods, and an effective recycling things. The Institute leadership thinks that everyone must devise time-bound strategies to implement green campus activities. With the goal of creating a clean and green campus, these techniques must be incorporated into the structural planning and budgeting processes. Every person on the MOTHER THERESA INSTITUTE OF ENGINEERING AND TECHNOLOGY Campus thinks of developing a culture of self-sustainability and makes the entire campus environmental friendly, whether they are students, instructors, or support personnel. Green Campus Initiatives (GCI) allows the institution to transform its campus into a living laboratory for betterment.

Composition of the Go- Green Committee

1. Principal of the college - Chairperson

2 .IQAC Coordinator- Secretary

3. Faculty Representative.

4. Student Representative.

5. Non-Teaching Staff Representative.

6. Parent Representative.

7. Industry Representative.

B. Role of the Go- Green Campus Programme:

The drive for a successful Green Campus must begin at the top and expand across the institution. Without a strong message of commitment and involvement from both the Chairperson and Committee Members, well-intentioned activities may become too splintered to allow for Institute-wide engagement. Therefore, the committee organises and carries out the activities which are listed below:

1.Instructing all the Stakeholders to make the Go Green Campus initiative functional throughout the year.

2. Green Campus Initiatives Awareness Programs

4. Making a fusion of Green Campus initiatives and academics

5. Organizing awareness programmes for students, educators, and the general public.

6. Preparing a year-by-year planner blue chart for stakeholders.

7. Draw up a yearly schedule for the Institute, the local community, and the stakeholders.

8. Create a strategy plan and organise student teams to carry out the responsibilities outlined in the strategic plan. A strategy to preserve energy at the institute level, for example, with a timeline for establishing a Solar Power Station on top of the Institute building. This can provide the institute with power 24 hours a day, seven days a week.

9. All bulbs have been replaced with contemporary LED bulbs.

10. Audits on green, environment, and energy are conducted on a regular basis.

11. Buying computers that are energy efficient.

12. Form public-private partnerships with people from environmental agencies at the local, local bodies, as well as utilities and the business community.

13. Evaluate everyday operations for pollution avoidance, waste stream management, and energy efficiency by reducing, reusing, recycling, and repairing as much as feasible.

14. Obtain an assurance from those in authority that well-founded suggestions will be implemented after the audits are done.

C. Promotion of "Save Energy Tips" in and outside the Institute:

• Enable power management features on your computer and monitor so that when you are not using them, they go into a low-power "sleep" mode.

• When you leave your table, turn off your monitor.

•Turn on your laser printer's power management features.

•Rather than logging off, shut down whenever possible.

•Instead of using artificial light, turn off superfluous lights and use natural light.

•Use decorative lighting sparingly.

•Use light-emitting diode (LED) or compact fluorescent (CFL) bulbs.

•When not in use, turn off lights in conference rooms, classrooms, and lecture halls.

•Use the fans only when it is necessary.

• Unplug any appliances that are plugged into power strips (such as televisions, refrigerators, air conditioners, tea/coffeepots, printers, water coolers, and chargers).

D. Waste water Management/ Rainwater harvesting:

The Institute must seek to improve waste water management, notably in student residence halls. To save water on campus, install water flow restrictors on bathroom faucets and showers, low water flow toilets, and automated urinal flushers. The Institute takes all steps necessary to implement waste water management and rainwater harvesting. The water is used for watering the plants.

E. Major Green Campus Initiatives:

• ISO 9001:2015 Certification

• Construction of a solar power plant

• Rainwater harvesting/waste water management

• Construction of a sewage treatment plant

• Energy conservation based on sensors

• A poster on e-waste management was shown.

• Care and maintenance of the campus's water bodies and distribution system

• Microsoft Information Systems (MIS) for paperless administration

• Plastic-free environment on campus

• Tree Plantation Drive is a campaign to encourage people to plant trees in their yards.

• Cleanliness Initiative

• Gardening and landscaping

• Only LEDs are used.

• E-Learning Center/Digital Library

• Sensitization programmes for stakeholders are being organised.

• Enviro-Club is established.

• Audit of green, environmental, and energy efficiency was undertaken.

• Automobile entrance is restricted.

• There is no Vehicle Day this year.

Thus the Institute makes every effort to involve students, professors, and non-teaching staff in "Green Campus Initiatives" by appointing volunteers from the Enviro Club, NSS, and NCC cadets, and printing T-shirts/caps with a motto created specifically for the purpose.

For Mother Theresa Institutions

M-Madu

Chairman