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Policy For Energy Utilization And Environment

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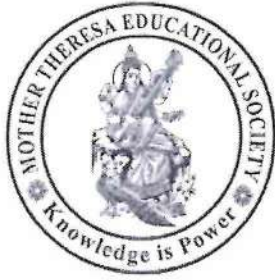
POLICY ON ENVIRONMENT AND ENERGY UTILISATION

Vikas Group of Institutions maintains a pristine and environmentally friendly campus, where sustainable practices and eco-conscious activities intertwine to cultivate a culture of environmental responsibility. Embracing the Green Campus concept, the institution leads in promoting environmental stewardship among students and faculty, nurturing a mindset geared towards sustainability. Encouraging the adoption and advocacy of eco-friendly practices, both within the campus community and beyond, the institute strives to imbue individuals with a heightened awareness of their environmental impact. Recognizing the pressing global challenges posed by human activity, the institute acknowledges the urgent need for collective action to mitigate environmental degradation. Addressing these challenges necessitates a multifaceted approach, emphasizing the imperative for innovative problem-solving strategies to effect meaningful change in our interactions with the environment and each other.

Objectives:

1. Promote a culture of cleanliness and sustainability among students.
2. Encourage and empower the students to maintain a pristine and eco-friendly environment on campus and beyond the campus community.
3. Educate students about the importance of creating awareness regarding environmental issues among the public.
4. Encourage active engagement in initiatives aimed at conservation, waste reduction, and ecological preservation.
5. Collaborate with local communities and organizations to amplify the impact of student-led initiatives.


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This institutional environment and energy policy is mandatory for all facets of the organization, encompassing both staff and students engaged in various activities. It serves as a framework to drive efficiency and enhance environmental consciousness, guiding efforts towards the conservation of natural resources and the prudent use thereof. Implementation of this policy is pivotal in fostering a culture of sustainability within the institution, ensuring responsible stewardship of resources and promoting awareness of environmental impacts across all operations.

- Evaluate our energy consumption to gauge its environmental impact.
- Implement solar panel installations to harness renewable energy sources.
- Adopt practices such as turning off monitors and shutting down devices instead of leaving them on standby.
- Opt for natural light over artificial lighting whenever feasible and minimize unnecessary light usage.
- Utilize energy-efficient LED or compact fluorescent bulbs in place of traditional lighting options.
- Switch off lights and fans in unoccupied areas like conference rooms and classrooms, and limit decorative lighting use.
- Employ fans only when necessary to conserve energy.
- Promote modes of transportation such as public transit to reduce local air pollution.
- Initiate tree planting initiatives to enhance environmental sustainability.
- Advocate for the adoption of advanced technologies aimed at reducing energy consumption, emissions, and noise pollution.


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Renewable energy

Solar power stands out as the premier sustainable energy solution, characterized by its unparalleled cleanliness and vast availability. The Institute enthusiastically advocates for the widespread adoption of solar energy, urging stakeholders to actively promote and embrace renewable energy initiatives. By championing solar energy, we not only prioritize environmental stewardship but also pave the way for a more sustainable and resilient energy future.

Pedestrian friendly pathways

The campus boasts ample parking facilities for both staff and students, ensuring convenient accessibility for all vehicle owners. Additionally, the roads within the campus are meticulously maintained, providing smooth and safe transportation routes. Pedestrians can navigate the pathways with confidence, as dedicated walkways offer a secure environment for walking. This commitment to infrastructure upkeep underscores our dedication to ensuring the well-being and convenience of everyone on campus.

Waste management

Waste management is a key priority at the Institute, where we employ the principles of Reduce, Recycle, and Reuse (the three R's) to effectively address waste. Here are some of our initiatives:

1. Implementation of color-coded bins: Green bins are designated for bio-degradable or wet waste, while blue bins are allocated for non-bio-degradable or dry waste, streamlining the segregation process for efficient recycling.
2. Paper conservation: We encourage the reuse of partially used paper for rough work, minimizing unnecessary paper waste and promoting resource efficiency.

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3. Utilization of canteen and mess waste for bio-gas production: Waste generated from the canteen and mess is repurposed for the production of bio-gas, contributing to renewable energy generation and reducing organic waste accumulation.
4. Composting of food waste: Vegetable and food waste is composted to produce nutrient-rich fertilizer, promoting sustainable agriculture practices and closing the loop on organic waste management.
5. Promotion of electronic content: To reduce paper consumption, individuals are encouraged to utilize electronic formats for content distribution and communication, minimizing paper waste generation.

Through these initiatives, we strive to foster a culture of responsible waste management and environmental stewardship within our community, driving towards a more sustainable and eco-friendly campus environment.

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