ENVIRONMENTAL POLICY

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The Environmental policy is to envision and implement sustainable practices, by promoting environmentally conscious actions/operations. This provides an opportunity to educate the student community and other stake holders about environmental issues and foster a culture of environmental awareness and responsibilities. Our policy adopts a holistic approach that encompasses Energy Conservation and Green Campus Initiatives.

OBJECTIVES

- **Biodiversity Conservation: Protect diverse ecosystems, species, and habitats through green spaces and conservation initiatives.**

- **Renewable Energy Promotion:** Promote the implementation of energy-efficient measures and alternative renewable energy sources.

- **Resource Efficiency:** Promote the responsible use of natural resources to optimise resource utilisation.

- **Waste Management Practices**: Implement strategies to reduce, reuse, recycle and recover waste to minimize environmental impact.

- **Education and Awareness:** Educate about environmental issues and foster a culture of environmental stewardship.

The college has adopted the following instructions and guidelines to create a sustainable environment as part of its **Green Campus Initiatives.**

- Improve **biodiversity** of the campus by enhancing the natural habitat through effective planting and providing additional amenities.

- Harnessing of **renewable energy sources**, like solar energy.

- Promote a culture of **responsible energy usage.**

- Promote the usage of **bicycles and pedestrian pathways**.

- Purchase/install energy **efficient electronic devices** like sensor based solar lights, LED bulbs and Solid-State Drive (SSD) hard disks etc.

- Installation of **rain water harvesting system** from rooftops into storage tanks for irrigation or other non-potable purposes and also for **Groundwater recharging**

- Implement **smart/drip irrigation** systems to minimize water wastage.

- Promote **responsible water usage** among the campus community and ensure **regular maintenance** of water system.

- The college should maintain a very strict and eco-friendly waste management mechanism based on the motto: **Reduce, Reuse, Recycle and Recover.**

- **Colour-coded wastebins** should be implemented to ensure proper waste segregation
  - ➢ **Green** -Wet and biodegradable waste (food waste, organic, etc.,)
  - ➢ **Blue**- Dry recyclable waste (plastic, newspapers, glass bottles, cardboards, etc.,)
  - ➢ **Red** -Non biodegradable and non-recyclable (biomedical waste and sanitary napkins, etc.,**)**
  - ➢ **Black**- e-waste
- Wet waste degradation and recovery through systems like **composting, vermicomposting, biogas plant, food digester**, etc.,
- Sanitary napkins, biomedical waste and other non-biodegradable and non-recyclable waste should be **incinerated** properly.
- Promote printing on both sides of paper, generation of **e-documents** and **origami.**
- **Reduce** the use of single-use plastics in the campus.
- Conduct of **energy and environment audits** at regular intervals.
- **Collaborate** with governmental and non-governmental organizations to promote the efficient recycling of dry non-biodegradable waste and e-waste.
- innovative **green and clean campus initiatives** should be implemented to improve the environmental management processes to reduce its environmental footprint
- Generate **environmental awareness** by the coordination of events through campus clubs and forums, including awareness campaigns, clean-up drives, seminars, workshops, presentations, photography competitions, day celebrations, natural camps, guest lectures, webinars, etc.