

Criterion VII – Institutional Values & Best Practices

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Institution Energy Policy

FAZLANI AISHABAI AND HAJI ABDUL LATIF CHARITABLE TRUST'S **AISHABAI COLLEGE OF EDUCATION** Affiliated to S.N.D.T. Women's University, Mumbai. NCTE Code No. APW 00805/123139

J.J. Hospital Compound, Municipal School Building, 1st Floor, Gate No.14, Byculla, Mumbai - 400 008. Tel.: 022-69069001 & 022-23742174 | Email: aishaedu@aishabaitrust.com | Website: www.aishabaicollege.org

AISHABAI COLLEGE OF EDUCATION: ENERGY POLICY

INTRODUCTION

Aishabai College of Education is committed to promoting sustainable development through responsible energy management. Recognizing the importance of energy conservation in reducing our carbon footprint and fostering an environmentally conscious community, this energy policy outlines our approach to achieving energy efficiency across the institution. The policy serves as a guiding framework to ensure that all energy-related decisions and practices align with our commitment to sustainability and resource conservation.

OBJECTIVES

The primary objectives of the Institutional Energy Policy are:

Energy Efficiency:

- To optimize energy consumption across the campus by implementing energy-efficient practices and technologies.
- Sustainability:
 - To reduce the environmental impact of the college by minimizing energy waste and promoting the use of renewable energy sources where feasible.

Awareness and Education:

 To educate and engage students, faculty, and staff in energy conservation efforts, fostering a culture of environmental stewardship.

Cost Reduction:

• To lower energy-related expenses by adopting cost-effective energy-saving measures and technologies.

Continuous Improvement:

• To regularly assess and improve energy management practices to align with the latest advancements in energy conservation.

PLAN OF ACTION:

To achieve the above objectives, Aishabai College of Education will implement the following plan of action:

Energy Audits and Monitoring:

- Conduct regular energy audits to identify areas for improvement in energy consumption.
- Implement an energy monitoring system to track usage patterns and identify opportunities for savings.

Energy-Efficient Lighting:

- Replace conventional lighting with energy-efficient LED lights throughout the campus.
- Ensure regular maintenance and cleaning of lighting fixtures to maximize their efficiency.

Sustainable Infrastructure:

- Install energy-efficient appliances and equipment in all college facilities.
- Install water-saving faucets and fixtures in washrooms and toilets to reduce water usage.

Green Building Practices:

- Ensure that all new construction and renovation projects follow green building standards.
- Utilize environmentally friendly materials and practices in all college developments.

Behavioral Change and Awareness Programs:

- Conduct workshops and awareness campaigns to educate the college community on energy conservation practices.
- Encourage students, faculty, and staff to adopt energy-saving habits, such as turning off lights and equipment when not in use.

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Waste Reduction:

- Minimize the use of non-renewable resources by reducing the reliance on single-use plastics and other wasteful materials.
- Promote recycling and responsible waste disposal practices across the campus.

Campus-Wide Initiatives:

- Maintain the campus as a litter-free and smoke-free zone.
- Continue the practice of weekly campus-wide cleaning to ensure a healthy and energy-efficient environment.
- Encourage and support sapling plantation and other green initiatives led by students and staff.

Continuous Review and Improvement:

- Regularly review and update the energy policy to ensure it reflects current best practices in energy conservation.
- Establish an energy management committee to oversee the implementation and monitoring of the energy policy.

CONCLUSION

Aishabai College of Education is dedicated to being a leader in sustainability and energy conservation within the educational community. By implementing this Institutional Energy Policy, we aim to reduce our environmental impact, promote energy efficiency, and foster a culture of sustainability among our students, faculty, and staff. Through continuous improvement and active participation, we are committed to creating a greener, more energy-efficient campus that serves as a model for others to follow.

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PRINCIPAL Fazlani Aishabal & Haji Abdul Latif Charitable Trust's Aishabal College of Education, Mumbal