

## **Dhandaimata Education Society's**

# **Arts and Science College, Amalner**

NAAC Accredited with B (CGPA 2.17)

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### **Policy Document on Environment and Energy**

#### **Preamble:**

The Environment and Energy Usage Policy of Dhandai Arts and Science College, Amalner, is committed to managing energy in a systematic manner to minimize its impact on the environment. Our college is dedicated to promote environmental awareness, undertaking green initiatives, and conducting programs to save energy and protect the environment.

#### Vision:

This policy applies to all components of the institution and its stakeholders, aiming to explore renewable energy resources, reduce the burden on government resources, and embed efficiency and environmental awareness into everyday activities. Our vision is to realize our responsibility and commitment to conserving natural resources and limiting their usage.

### **Objectives:**

- Sensitize all stakeholders towards a Clean, Green, and Sustainable Environment.
- Foster individual responsibility among students and faculty towards environmental conservation.
- Collaborate with stakeholders and the local community to adopt environmental best practices.
- Improve resource efficiency, including energy and water, while reducing waste production.
- Ensure judicious use of environmental resources to meet the needs of present and future generations.

#### **Policy:**

**Awareness:** Create awareness on environmental conservation among all stakeholders and work towards sustainable development.

**Eco-Education:** Integrate environmental studies into academic, curricular, and extracurricular activities

**Green Initiatives:** Adopt green initiatives and sustainable measures for a clean and green campus. Promote activities to instill a sense of responsibility for environmental preservation.

**Pollution Management:** Minimize CO<sub>2</sub> emissions from automobiles.

Establish a Smoke-free and Tobacco-free campus.

Display relevant placards advocating for a clean, green, and sustainable environment.

**Outreach Programs:** Conduct campaigns, workshops, and awareness drives on environmental issues.

**Energy Saving:** Replace outdated and energy-consuming equipment with energy-efficient alternatives.

Encourage stakeholders to utilize natural light where available.

**Renewable Energy:**Install solar power panels to augment energy needs and conserve natural resources.

**Waste Management:** Ensure segregation of solid wastes with color-coded bins.

Implement solid waste management through vermicomposting.

**Ban On Single-Use Plastic:** Prohibit the use of single-use plastic on campus and encourage the use of eco-friendly alternatives.

Water Management: Implement rainwater harvesting systems and borewell recharge systems.

Encourage judicious use of water resources and maintain water distribution systems.

**Quality Audits on Environment and Energy:** Conduct energy audits, green audits, and environmental audits to assess and analyze environmental impact. Utilize analysis to implement energy-saving measures and enhance environmental conditions on campus.

#### Communication and Review:

Communicate this policy to students and employees through internal channels and make it available on the institutional website.

Review the Environment and Energy Policy, objectives, and targets regularly under the guidance of the Principal and the Green Campus Committee.

This policy represents our commitment to environmental stewardship and sustainable energy practices at Dhandai Arts and Science College, Amalner.

Dhandai Arts & Science College, Amalner, Dist. Jalgach