# SHAILDEVI MAHAVIDYALAYA ANDA DURG (C.G.)

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### **Policy Document**

## on Environment and Energy Usage



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

The environment policy of SDM is to manage energy in such a systematic way so as to minimize its impact on environment

#### **Objectives of the policy document.**

- 1. To sensitize the students, faculty and staff about green Environment and sustainable development.
- 2. To educate the students, faculty and staff about green environment.
- 3. To enhance and promote the green initiatives to minimize environment pollution.

#### **Outcomes of the policy document**

Student and teachers realize their individual responsibilities to save the environment.

#### Silent features

#### **Ban use of plastic** –

The college continuously Commuted to work towards plastic free campus .there is complete ban a single use plastics in the institutions premises.

#### **Pedestrian – friendly pathways**

The institute should have pedestrian friendly pathway.

#### Landscaping with trees and plants

Plant more trees within and outside campus to clean the atmosphere.

#### Measures of energy conservation

All should ensure optimum utilization of light, fans and other electronic device turning them of when not in use

- 1. Use LED bulb in campus
- 2. The college has grid connected solar power plant of 15 kb capacity rooftop of the college building.
- 3. The institute has a solar pump of 3kw to fulfill college and agriculture no of water.

#### Water management

college has construct 1062 sq meter open area as rain water harvesting to collect rain water from roof.

#### Waste management

Shaildevi Mahavidyalaya has also constructed Separated pits for different type of waste like plastics, iron, glass and wood. Apart from this kitchen waste, cattle waste, domestic waste, solid waste are also segregated. Rain water from roof top water and air conditioner leakage is directly made flow in the garden.

#### **Digital library**

Shaildevi Mahavidyalaya all should promote utilization of E- resources like E-Library, E- Books, website, you-tube channel, online journals and soft copies Email/ messaging services to reduce wastage of paper.

#### No smoking campus

As an initiative to make our college completely smoke and tobacco free. smoking and chewing of tobacco is strictly prohibited in SDM campus .

All should strictly adhere to the above mentions rules and regulations.