



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),  
Sivakasi**

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC,  
College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

**NAAC SSR Cycle IV (2015-2020)**

7.1 Institutional Values and Social Responsibilities

7.1.6 Quality audits on Environment and Energy

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



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**Policy Document on Environment and Energy Usage**



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**POLICY DOCUMENT ON ENVIRONMENT AND ENERGY CONSERVATION**

Energy conservation is a smart way of protecting environment to sustain life. The Institution takes various measures to contribute towards Energy Conservation. The Institution makes use of the latest technological advancements towards conserving energy. Right from using LED lights to servicing the electronic devices frequently the Institution strives hard to reduce the consumption of energy resources. Based on this the institution has postulated certain objectives,

**Objectives:**

- Practice energy saving methods in every way possible
- Make the stakeholders be aware of the ill effects of energy depletion
- Conscious purchase of power conserving devices
- Frequent servicing of all the energy consuming objects.
- Immediate action on wastage of resources

**Measures taken:**

- Instruction boards on energy conserving methods are posted wherever necessary.
- Biogas plant is used for cooking purposes.
- Solar Energy planes are installed in campus.
- LED lamps are used.
- Sensor based lamps are used to automatically switch off when not in use.
- Nano-valve pipes to water the plants minimize the water flow.
- Students are encouraged to commute by bicycles.
- Bus Service is provided to minimize vehicle usage.
- Water is conserved through rain water harvesting.
- LED/LCD monitors are introduced in the laboratories.
- Power strips in Labs, conference halls and auditorium.
- Reconditioned and Refurbished toners are used.
- Multisession CD'S are used.
- Five Star appliances are being purchased
- Food waste is treated and is turned into compost.
- Auto-tripping Air Conditioners are used.

*J. Palanisami*  
PRINCIPAL  
The Standard Fireworks  
Rajaratnam College  
for Women,  
SIVAKASI