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श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा - 271003 (उ.प्र.)  
Shri Lal Bahadur Shastri Degree College, Gonda - 271003 (U.P.)

# **SSR DOCUMENTS**

## **2019-20 to 2023-24**

### **CRITERIA- 7**

#### **Institutional Values and Best Practices**

#### **Metric- 7.1.2**

#### **Document Title**

**Alternate sources of energy  
and energy conservation  
measures**



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### 1. SOLAR ENERGY PANELS

In the college campus Solar panels are installed for green energy production.





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**2-USE OF LED BULBS / POWER EFFICIENT EQUIPMENT**

In the class rooms as well as in administrative offices of college LED Bulbs, LED Tube lights, sensor LED lights and energy saver ceiling fans are used for the low consumption of electricity.



## **Energy Conservation Policy**



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Shri Lal Bahadur Shastri Degree College, Gonda Uttar Pradesh promises to manage energy to minimize its ill effects on the environment. Various steps and activities are undertaken by the institute to manage Environment and Energy usage. All the stakeholders are actively involved for the success of the policy. Everyone realises their responsibilities and contribution towards the successful implementation of the policy. Eco Club, NSS, NCC units, faculty members and employees devote their time towards the cause of environment awareness, undertake green initiatives, conduct green literacy programmes to save energy and protect the environment.

Following initiatives are promoted under this policy

- To assess energy usage and its impact on the environment.
- To practice the 4R's that is Reduce, Reuse, Recycle and Refuse wherever it is possible.
- To reduce carbon dioxide emissions generated by vehicles, College promotes usage of battery-operated vehicles, public transportation, and use of pedestrian friendly roads.
- To install LED bulbs & sensor-based lights in the campus to save energy.
- To undertake tree plantation drive.
- To make practice to switch off the lights and fans while leaving the rooms.
- To develop systematic waste management mechanism.
- To maintain electrical switches and other electrical appliances on regular basis.
- To take additional measures to continuously improve our energy consumption.
- To ensure the availability of necessary resources to achieve the



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objectives.

- To engage in dialogue with the government agencies and municipal corporation in the areas of environment, energy efficiency, social awareness and sustainable development.
- To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide information and training opportunities on energy saving measures.

This policy will be communicated to all the students, staff and employees of the college via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment and Energy Policy, objectives and targets will be reviewed on a regular basis by the Club Convener and its members under the guidance of the IQAC and the Principal of college. All the stakeholders are required to abide by the policy to make the college campus green, clean and sustainable.

**Policy developed by**

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