



An Institution of
the Society for the Higher Education
of Women in India

Sophia College for Women
Empowered Autonomous

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Energy Conservation Policy

1.	Administrative Policy Number (APN): SCWAPN/14	Functional Area: Improve Energy Efficiency, Reduce Energy consumption across all the college functions- academic & non-academic, College campus & all stakeholders.
2.	Brief Description of the Policy:	Purpose: To save energy at the institution level and take steps towards energy conservation. Promote use of renewable source of energy.
3.	Policy Applies to:	All stake holders (students, teaching staff, non-teaching staff, guest faculty, admin & support staff, vendors of the college)
4.	Effective from the Date:	26 th November ,2018
5.	Approved by:	College Development Committee (CDC)
6.	Responsible Authority	IQAC Coordinator
7.	Superseding Authority	Principal
8.	Last Reviewed/ Updated:	New policy
9.	Reason for the policy	Create awareness on importance of energy conservation and impact of energy consumption on Sustainability. Take steps towards continually minimizing energy consumption & improving energy efficiency.
10.	References for the policy	<ul style="list-style-type: none"> The Energy Conservation Act

		<ul style="list-style-type: none"> • National Action Plan on Climate Change (NAPCC) • National Mission for Enhanced Energy Efficiency (NMEEE) • Energy Management System (EnMS) ISO 50001:2018
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1. Introduction

Sustainability being one of the key concerns today, as an institute of high repute Sophia College for Women acknowledges its responsibility towards Energy conservation. The institute addresses this systematically through framing Energy Policy & Objectives and deploying Principles & Practices.

2. Energy Policy & Objectives

Sophia College for Women is committed to Efficient Energy Management by continually creating awareness on importance of energy conservation, taking steps towards minimizing energy consumption, improving energy efficiency and promote use of renewable energy.

Energy Objectives

- Minimize Energy Consumption.
- Promote use of renewable energy.
- Improve Energy Efficiency/Performance.

Energy Management: Principles & Practice

- Minimize energy consumption by maximizing use of daylight and natural ventilation.
- Minimize energy consumption by procuring & using of energy efficient equipment
- Monitor trends of energy consumption, identify areas of high energy consumption (SEU- Significant Energy Uses), take actions to reduce energy consumption
- Create energy conservation awareness among all stakeholders- students, teachers, suppliers etc. through trainings, workshops, expert talks, competition.
- Conduct regular energy audits and conduct energy efficiency surveys
- Inculcate a habit of switching off lights, fans and computers among students and staff before leaving the room.
- Use stairs instead of the elevators.

- Promote use renewable energy use, reduce energy consumption of fossil fuel-based energy sources
- Replace existing conventional lighting or incandescent bulbs with the LED lamps
- Good maintenance practices for all equipment to ensure they remain energy efficient.
- Encourage student participation through energy conservation ideas, suggestions, projects and research.
- Periodic checks/audits of the institute's electrical system through a competent agency/person, take immediate actions for any gaps identified that may lead to energy loss.
- Promote usage of public transport, car-pooling amongst all stakeholders.

A.P. Pahl

IQAC coordinator

**Coordinator
IQAC
Sophia College**



Principa Pahl

Principal

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