

#### OFFICE OF THE PRINCIPAL

#### Sophia College for Women Empowered Autonomous

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

### WATER CONSERVATION POLICY

1.	Administrative Policy Number (APN): SCWAPN/48	Functional Area: Minimize water wastage and conserve water across all the college functions- academic & non-academic,
		College campus & all stakeholders.
2.	Brief Description of the Policy:	Purpose: To minimize water consumption at the institution level and take steps towards water conservation. Promote recycle reuse of water. Audience: All Stake holders
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 <sup>th</sup> 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 water conservation and impact of water wastage on Sustainability. Maximize water usage efficiency and minimize wastage of water.
10.	References for the policy	<ul> <li>National Water Policy, 2012</li> <li>Environmental Management System (EMS) ISO 14001:2015</li> </ul>

#### 1. Introduction

Water being most vital for all living beings to maintain life on earth- No Water No Survival. Sophia College for Women strongly believes that one of the key elements in shaping students into responsible citizens is inculcating in them a high level of sensitivity & responsibility towards Water Conservation. Sophia College for Women is highly committed to strive relentlessly for Water Conservation. The institute addresses this systematically through framing Water Conservation Policy & Objectives and deploying Principles & Practices.

# 2. Water Conservation Policy & Objectives

Sophia College for Women is committed to the practice of using water efficiently to meet current and future needs while protecting the hydrosphere and avoiding water scarcity.

Efficient Water Management is ensured by continually creating awareness on importance of water conservation, taking steps towards minimizing water consumption, improving water efficiency and promoting recycle & reuse of water.

### **Water Conservation Objectives**

- Zero Water wastage.
- Optimize water consumption.
- Promote recycling and reuse of water.

## Water Management: Principles & Practices

- Maximize water usage efficiency and minimize wastage of water.
- Ensure efficient water infrastructure and green infrastructure in all future development plans.
- Monitor trends of water consumption, identify areas of high water consumption take actions to optimize water consumption.
- Install water meters to measure usage at areas of high water consumption, as appropriate.( For ex- Hostel, Gardening, Canteen, Labs etc.)

- Create water conservation awareness among all stakeholders- students, teachers, suppliers etc. through trainings, workshops, expert talks, competition.
- Encourage student participation through water conservation ideas, suggestions, projects and research.
- Periodic checks/audits of the institute's water storage & transport /pipeline system through a competent agency/person, take immediate actions for any gaps identified that may lead to water leakage/ loss.
- Good maintenance practices for all equipment/ utilities to ensure they remain water efficient.
- Encourage students to monitor and collect information related to water bodies and their pollution of nearby areas.
- · Water efficient gardening practices
- Water efficient housekeeping practices
- Water efficient Laboratory practices
- Inculcate among all stakeholders the habit of closing the taps completely ensuring no leakages and reporting of any tap / pipe leakages.

Promote recycle & reuse of water.

IQAC coordinator

Coordinator IQAC Sophia College COLL

Principal

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