



# Kadi Sarva Vishwavidyalaya

A University Established under Gujarat State Act (No 21. of 2007) & Recognised by UGC  
Sarva Vidyalaya Campus, Sector 15/23, Gandhinagar  
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## Energy Conservation Policy

Kadi Sarva Vishwavidyalaya (KSV), Gandhinagar, recognizes the critical importance of sustainable energy management in promoting environmental stewardship, reducing operational costs, and supporting national and global commitments to clean and efficient energy use. The University commits to adopting responsible, efficient, and innovative energy practices across all campuses and affiliated institutions.

### Objectives

The Energy Conservation Policy aims to:

1. Promote efficient energy use across all university facilities.
2. Reduce carbon footprint through sustainable operational practices.
3. Encourage the use of renewable and clean energy technologies.
4. Foster awareness, responsibility, and behavioural change among students, faculty, and staff.
5. Integrate energy conservation with academic, research, and administrative functions.
6. Strengthen the University's contribution to national and global sustainable development initiatives.

### Efficient Use of Energy

KSV shall:

- Ensure optimal usage of electricity, fuel, and renewable energy sources.
- Encourage switching off lights, fans, ACs, and equipment when not in use.
- Promote energy-efficient appliances and systems across all campuses.

### Adoption of Renewable Energy

The University will progressively:

- Install and expand solar photovoltaic systems.

- Integrate renewable energy solutions in new infrastructure development.
- Explore sustainable alternatives to conventional energy sources.

### **Energy-Efficient Infrastructure Development**

All new campus buildings and renovations shall adhere to:

- Energy-efficient architectural designs.
- Natural lighting and ventilation principles.
- Green building standards wherever applicable.

### **Maintenance and Upgrades**

KSV shall:

- Regularly maintain electrical systems and equipment to ensure optimal efficiency.
- Replace outdated appliances with energy-efficient models.
- Adopt LED lighting and smart energy control technologies campus-wide.

### **Capacity Building and Awareness**

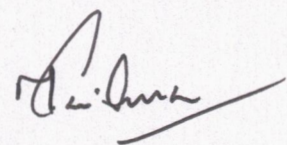
KSV is committed to:

- Conducting seminars, workshops, and training programs on energy conservation.
- Encouraging student-led initiatives, competitions, and projects related to sustainable energy.
- Integrating energy conservation topics into academic and research activities.

### **Research and Innovation**

The University will promote:

- Research in renewable energy, energy storage, energy efficiency, and green technologies.
- Collaboration with government agencies, industries, and academic institutions for sustainable energy solutions.
- Innovation projects and applied research addressing community and regional energy challenges.

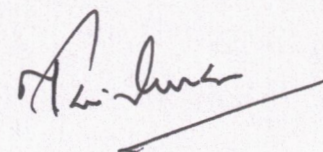
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### Review of Policy

This policy will be reviewed every **three years**, or as required, to incorporate technological advancements, regulatory changes, and institutional growth.

### Policy Review and Approval Record

<b>Date of Creation</b>	17-06-2022
<b>Date of Revision</b>	--
<b>Approved By</b>	Registrar, KSV, Gandhinagar
<b>Version/Revision</b>	1.0 – Initial Creation 2.0 – First Revision 3.0 – Second Revision



Registrar  
Kadi Sarva Vishwavidyalay  
Gandhinagar