



## Environment and Sustainability Policy for Green Campus

Creating an environmental sustainability policy which in turn be useful for the green campus drive is a proactive and responsible approach to sustainability and environmental supervision. Major objectives of this policy are as under:

- Help the campus reducing its ecological footprint,
- Educate students and staff about environmental issues, and contribute to a healthier and more sustainable future.
- Promote innovative environmental practices to improve environmental performance.
- Strengthen environmentally sustainable, economically feasible and socially responsible culture within the campus in its curricular and extracurricular activities.
- Address local & regional environmental challenges with sustainable solution.
- Ensure sustainable use of resources and prevent wasteful or damaging practices.
- Protect and nurture the biodiversity of the campus.
- Reduce and prevent environmental pollution.

This policy is a proactive step toward sustainability and can have a positive impact on both the campus community and the broader environment. This policy will involve students, staff, faculty, and administrators to ensure its success.

### Scope:

This policy is applicable to all the educational institutions running under Atmiya Group of Institutions managed by Sarvodaya Kelavani Samaj viz. Atmiya University, Shri M. & N. Virani Science College (GIA), Shree Atmiya Shishu Vidyamandir, Shri Sarveshwar Vidyamandir, Shri H. L. Gandhi Vidyavihar School (GIA).

### Environmental Goals and Targets:

Specific Goals and Targets under this policy are reducing energy consumption, minimizing waste generation, conserving water, recycling of agricultural & paper waste, and promoting biodiversity on campus.

This Policy will provide exciting co-curricular and extracurricular practices that will motivate students to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability and the environment.

The focus areas of this policy are:

- Clean Campus Initiatives
- Landscaping Initiatives
- Clean Air Initiatives
- Initiative towards Infrastructure development (Roof Top Solar Power Panel, Installation of Energy Efficiency Equipment, Water Conservation through Rainwater Harvesting System)
- Waste Management processes ( Solid Waste, Liquid Waste, E-Waste)





- Awareness Initiatives
- Environment-centric Student Societies and Department Activities
- Green Audit
- Energy Audit
- Green Campus (Tree plantation etc, Waste Segregation, Paper recycling, Alkali scrubbing unit etc.)

### Energy Efficiency:

Implementation of energy-efficient technologies and practices such as to use 5 star rating devices, LED lights, low power consuming LED monitors, keeping the power factor close to 1 so as to reduce energy consumption, using automation for energy saving in lighting systems, maximization of use of natural day light for indoor illumination and natural ventilation for air circulation, shifting time independent activities in off-peak hours etc. Periodic encouragement to students and staff members regarding energy conservation behaviours. Use of alternate energy systems such as power generation using solar power plants & biogas plants, sensor based devices etc.

### Waste Reduction and Recycling:

Development of a comprehensive waste management plan that includes recycling, composting, and reducing the use of single-use plastics on campus. Promote waste reduction and recycling through education and awareness campaigns. Encourage the concept of best out of waste through Paper recycling unit and Agricultural waste management unit which makes flowers and bouquets out of agricultural waste.

### Water Conservation:

Implementation of water-saving measures, such as low-flow fixtures, rainwater harvesting, and xeriscaping. Encourage responsible water use and conservation among all student and staff members.

### Transportation and Mobility:

Promoting sustainable transportation options like e-vehicles, biking, walking, car and bike pooling, and public transit. Provision of bike racks, pedestrian-friendly paths, and electric vehicle charging stations.

### Green Building Standards:

Incorporation of green building principles into campus construction and renovation projects.

### Curriculum Integration:

Integration of compulsory credit courses such as introduction of sustainable development goals and environmental science into the curriculum across all the disciplines. Encouraging research and projects related to sustainability and environment topics.





# SARVODAY KELAVANI SAMAJ

Trust Registration. No. F - 28, (RAJKOT)

"YOGIDHAM GURUKUL", KALAWAD ROAD, RAJKOT - 360 005

● **PRESIDENT** : H.D.H. P.P. HARIPRASAD SWAMIJIMAHARAJ  
 ● **SECRETARY** : SADHU TYAGVALLABHDASJI

Ph. : +91 - 281 - 2563555 | Fax : +91 - 281 - 2563952  
 E-mail : yogidhamrajkot@yahoo.com | Website : www.skjs.ac.in

## Community Engagement:

Engage with the local community and share resources and knowledge. Consider hosting workshops, seminars, and community outreach events related to environmental issues.

## Biodiversity and Green Spaces:

Create and maintain green spaces on campus that promote biodiversity. Plant neem trees and native species, establish gardens, and provide opportunities for outdoor education and recreation.

## Incentives and Recognition:

Offer incentives or recognition programs to encourage students and staff to actively participate in sustainability efforts.

## Partnerships:

Collaborate with local organizations, government agencies, and other educational institutions to leverage resources and expertise in sustainability initiatives.

## Budget and Funding:

Allocate sufficient budget and seek grants or funding opportunities to support sustainability projects and initiatives.

## Compliance and Legal Considerations:

Ensure that the campus adheres to all relevant environmental laws and regulations.

## Communication and Awareness:

Promote the policy and its initiatives through regular communication channels, such as newsletters, websites, and social media, to keep the campus community informed and engaged.

## Review and Updating Policy:

Policy will be reviewed annually to measure its impact and effectiveness. It will be updated based on the resolution taken in the review meeting. However under extraordinary circumstances, the managing trust can amend the policy as in response to specific needs or demands.



*K. S. S. S.*  
 Secretary  
 Sarvodaya Kelavani Samaj  
 RAJKOT.