





GREEN CAMPUS POLICY

Prof. Nandkumar Gilke Registrar Somaiya Vidyavihar University



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About Somaiya Vidyavihar University

With over eight decades of rich experience, Somaiya group of institutions has been managing educational institutions and imparting quality education, offering numerous opportunities and multi-disciplinary programs to students coming from various backgrounds from all over the world. Somaiya Vidyavihar University (SVU) in Vidyavihar is a State Private University recognised by UGC.

Nestled in a vast 50-acre sprawling green campus, a world class learning infrastructure, the university caters in diverse fields of education, including design, engineering, humanities and sciences, library & information science, management, religion & culture, sports and music. Somaiya Vidyavihar University offers students the opportunities to explore a wide range of learning opportunities through the 'major-minor' & 'major-honour' combinations available and brings the ambitious chance to interact with a large pool of global alumni network.

A kaleidoscope of flora, from vibrant wildflowers to regal azaleas, decorates every corner, adding a burst of colour to the lush landscape. Squirrels frolic among the branches, and melodious birdsong provides a constant serenade, transforming the campus into a living tapestry of nature's wonders. The campus stands as a testament to the harmonious coexistence between academia and the natural world, inviting students to immerse themselves in an environment that nurtures not only intellectual growth but also a profound connection with the beauty of the earth.

The Somaiya Vidyavihar University, Mumbai with its vast portfolio of programs in various disciplines, offers students the 'Freedom of Possibilities' to accelerate excellence, pursue their passion, and above all, discover themselves. The university also accommodates an advanced incubation centre, which serves as a launch pad for entrepreneurs/start-ups. The placement cell facilitates ample employment opportunities for graduates, and the on-campus hostels ensure a comfortable and safe living environment.

1. Introduction:

Somaiya Vidyavihar University, Mumbai acknowledges the pivotal role that higher education institutions play in promoting environmental sustainability and addressing the challenges of climate change. As a responsible and forward-thinking institution, we are committed to creating a sustainable and environmentally friendly campus that serves as a model for others to emulate. Aligned with the United Nations Sustainable Development Goals (SDGs), particularly Goal 13: Climate Action, our Green Campus Policy outlines our vision,

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objectives, and strategies for achieving a greener and more sustainable campus. Through these efforts, we aim not only to enhance the quality of education but also to contribute to the broader global agenda of creating a more sustainable and equitable future.

2. Vision:

To establish Somaiya Vidyavihar University as a leading example of environmental stewardship, where sustainable practices are integrated into every aspect of campus life, fostering a culture of environmental consciousness, innovation, and responsible citizenship.

3. Policy Application:

This policy applies to all stakeholders within Somaiya Vidyavihar University, fostering a collective effort toward sustainable practices and a greener campus.

4. Objectives:

- **4.1:** Resource Efficiency: Optimize resource consumption by reducing energy, water, and paper usage, and promoting waste reduction and recycling.
- **4.2: Biodiversity and Landscaping:** Augment sustainable landscaping practices with the campus through initiatives such as conservation of native flora and fauna, and the creation of green spaces for recreation and ecological balance.
- 4.3: Sustainable Transportation: Encourage eco-friendly commuting options such as cycling, walking, and carpooling, while providing efficient public transportation links to reduce the carbon footprint of transportation.
- **4.4: Green Infrastructure:** Develop and integrate various renewable energy sources like, rainwater harvesting systems, and energy-efficient technologies in the existing and new infrastructure of the university and thereby decrease the degree of environmental impacts and maximize operational efficiency.
- 4.5: Curriculum Integration: Embed principles of sustainability into academic programs in a variety of subject areas to equip students with the understanding and skills they need to solve environmental issues.
- **4.6:** Community Engagement: Collaborate with local communities, NGOs, and government bodies and industries and promote environmental awareness through various specially designed outreach activities.

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4.7: Waste Management: Implement a comprehensive waste management system that prioritizes reduction, segregation, recycling, and safe disposal of waste, while promoting a zero-waste mindset.

5. Strategies:

Embracing the UGC's Quality Mandate 'SATAT' (Sustainable Alternative Towards Affordable Transportation) and Prime Minister Modi's LiFe (Lifestyle for Environment) concept, our campus is committed to implementing strategic initiatives for a green campus policy. Waste management practices, including segregation and recycling, are at the forefront to minimize our ecological footprint. Water conservation measures, such as harvesting and efficient usage, contribute to resource sustainability. Biodiversity zones with native flora and fauna underscore our commitment to ecological balance. Sustainable transportation initiatives, such as cycling lanes and electric vehicle infrastructure, promote eco-friendly commuting. Green building standards guide our construction, fostering energy efficiency and eco-conscious design. Environmental education is integrated into the curriculum, emphasizing the LiFe concept of adopting sustainable lifestyles. Engaging the campus community through tree planting drives and clean-up campaigns solidifies our commitment to a green, responsible, and eco-friendly environment.

5.1: Energy Conservation

We are committed to:

- Incorporating energy-efficient lighting systems, appliances, and technologies across campus.
- Exploring renewable energy sources, such as solar energy, to power campus operations.
- Impart Training to students to conduct Energy Audits

5.2: Water Management

We shall:

- Implement waste segregation practices across the campus and thrive to improve the waste collection efficiency and achieve segregation at source.
- Encourage the stakeholders to reduce paper usage through digital alternatives and online submissions.

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5.3: Water Efficiency

Our efforts include:

- Implementing water management practices throughout the institutions on the campus
- Implementing water-efficient fixtures and practices to minimize water wastage.
- Utilizing rainwater harvesting systems to recharge groundwater and supplement water needs.

5.4: Sustainable Transportation

We will:

- Encourage the use of bicycles, electric vehicles, and shared transportation options within the campus.
- Facilitate pedestrian-friendly pathways and discourage vehicular traffic within specified areas.

5.5: Campus Environment

We shall:

- Implement landscaping and biodiversity enhancement projects to promote a green and vibrant campus.
- Educate the campus community about the importance of sustainable practices and environmental stewardship.

5.6: Green Building Standards

• Integrate green building guidelines for all new construction and renovations, aiming for LEED or equivalent certifications.

5.7: Sustainability Education

 Build the foundation of students by incorporating the kay concepts of sustainability and Sustainable Development Goals into curricula, workshops, seminars, and awareness campaigns designed for various stakeholders of the University.

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5.8: Community Outreach

 Organize tree planting drives, clean-up campaigns, and workshops for neighbouring communities.

6. Monitoring and Reporting:

Regularly assess and report progress towards achieving the objectives outlined in the Green Campus Policy. Engage students, faculty, staff, and external experts to evaluate the effectiveness of strategies and recommend improvements.

7. Policy Review:

This policy shall be subject to continuous assessment and evaluation and shall be reviewed at least once every three years. The University is also committed to carry out Green Campus audit to ensure the compliance of the policy.

8. Conclusion:

The Green Campus Policy at Somaiya Vidyavihar University signifies our commitment to fostering a sustainable, environmentally aware, and socially responsible campus, underscoring our commitment to a greener future. As a crucial first step towards collective action, we aim to inspire positive change through collaboration, innovation, and unified efforts, contributing to the global movement for environmental preservation and sustainability

Prof. Nandkumar Gilke Registrar Somaiya Vidyavihar University