University of Mumbai NIRMALA COLLEGE OF COMMERCE

Municipal School Bldg., Rani Sati Marg, Malad (East), Mumbai - 400 097. • Tel.: 2844 1083

7.1.5 I **Description in 500 words**

Green Campus Initiative of Nirmala College of Commerce

Nirmala College of Commerce is deeply committed to environmental sustainability and has implemented a comprehensive **Green Campus Initiative** aimed at promoting ecological responsibility and fostering a sustainable environment for its students, faculty and staff. The initiative is designed to integrate green practices into every aspect of campus life, ensuring that the institution not only contributes to the education of future leaders but also leads by example in adopting eco-friendly measures.

- 1. **Ban on Plastic Usage:** One of the most significant steps taken by the college in its Green Campus Initiative is the complete ban on plastic within the campus. The ban aims to reduce plastic waste and minimize its harmful impact on the environment. To support this, the college conducts regular workshops, seminars and awareness campaigns that educate students and staff about the dangers of plastic pollution and promote the use of eco-friendly alternatives such as cloth bags, paper products, and reusable containers. This policy has successfully encouraged the entire campus community to adopt sustainable practices and significantly reduced plastic waste.
- 2. **Tree Plantation and Landscaping:** The College actively promotes the planting of trees throughout the campus. Tree plantation drives are conducted regularly and a variety of tree species are planted along walkways, in open spaces, and around buildings. These trees not only enhance the beauty of the campus but also improve air quality, provide much-needed shade, and contribute to the reduction of the campus's carbon footprint. The green cover on the campus plays a critical role in maintaining a cooler, more pleasant environment, offering students and staff a peaceful retreat amidst nature. The college has created dedicated green spaces where individuals can relax and enjoy the calming effect of the surrounding flora.
- 3. **Potted Plants:** In addition to outdoor tree planting, the college has placed potted plants throughout the campus, including in classrooms, corridors and common areas. These indoor plants help purify the air, improve indoor aesthetics and promote a serene atmosphere conducive to learning. The college encourages students and staff to care for the plants, thereby fostering a sense of environmental responsibility and connection to nature.
- 4. **Waste Management:** Nirmala College has taken significant steps towards reducing waste through its waste management. The campus is equipped with waste segregation bins that allow for the proper disposal of biodegradable, recyclable, and non-recyclable waste. Regular workshops are held to educate the college community about the importance of waste reduction, recycling, and proper waste disposal techniques. These measures ensure that the campus remains clean and that recyclable materials are efficiently processed, contributing to the reduction of landfill waste.
- 5. Water Conservation and Energy Efficiency: The institution has also implemented water conservation initiatives such as rainwater harvesting systems and water-efficient







University of Mumbai NIRMALA COLLEGE OF COMMERCE

Municipal School Bldg., Rani Sati Marg, Malad (East), Mumbai - 400 097. • Tel.: 2844 1083

fixtures across the campus. These measures help reduce water wastage and ensure sustainable usage of resources. In terms of energy conservation, the college has replaced traditional lighting with energy-efficient LED lights and encourages the use of natural lighting in classrooms and offices. These steps have resulted in significant reductions in both water and energy consumption, minimizing the environmental impact.

6. **Sustainable Transportation:** As part of the Green Campus Initiative, the college promotes sustainable transportation options for students and staff. Bicycles and battery-operated vehicles are encouraged and dedicated parking spaces are provided for these eco-friendly modes of transport. This not only reduces carbon emissions but also reduces traffic congestion around the campus, contributing to a cleaner, more sustainable environment.

Conclusion

Through its Green Campus Initiative, Nirmala College of Commerce has created an environment that reflects its commitment to sustainability. From reducing plastic waste to promoting tree plantation, water conservation and energy efficiency the college is making significant strides in fostering an eco-conscious community. The institution's efforts serve as a model for others, demonstrating that educational institutions can play a vital role in shaping a greener, more sustainable future.



