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College with Potential for Excellence, Linguistic Minority Institution Affiliated to University of Madras Arumbakkam, Chennai – 600 106

# 7.1.5 - Green campus Initiatives

Various Policy Documents / Decisions Circulated for Implementation



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## **Institutional Green Policy**

#### Mission:

 To Save our earth for the future generations through sustainability initiatives for conservation and scrupulous use of water, soil, air and other natural resources in Dwaraka Doss Goverdhan Doss Vaishnav College and the greater community.

#### Goals:

- Be a responsible Institution in promotion of waste management among communities in and around Arumbakkam towards Refuse, Reduce, Reuse, Repurpose, and Recycle of waste.
- Be an ideal in Green Practices and transfer technology in green practices for sustainable practices and instill best practices among youth
- Creating awareness about waste management, reducing waste, segregation of waste, recycling, safeguard clean air, and water and soil conservation for future generations.
- Alternative employment opportunities are promoted in Waste management Plastic, Paper etc.,
- Implementing the cleanliness and hygiene campaign towards Zero waste generation.
- Various models in recognizing clean water accessible are put out for all individuals.
- Make sure community intervention in for understanding the importance of keeping the surroundings clean though various feasible technologies
- Pilot affordable technologies which help rural communities for transformation and promotion of sanitation and hygienic measures.

#### Charter

- Waste management: Reduce, Reuse, Repurpose, Recycle
- E waste management
- Awareness and capacity building on waste resource management
- Composting
- Water management
- Hygienic surroundings
- Green and Clean environment
- Soil conservation
- Reduction of Pollution



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The institution is fully aware of the importance of the green and cleanliness. We believe in maintaining the verdant green in the campus. Our institution has a green cover of more than 70%. We have a very good landscaping and we are recycling the grey water to water the plants within the campus. The institution has planted large number of trees to maintain the carbon dioxide neutrality to the extent possible.

Some of the initiatives taken for a clean and eco-friendly environment are:

Plastic-free campus: Management believes in promoting plastic free campus. The usage of flex boards is completely banned and we have a digital display board in the predominant area of academic campus. We have dustbins at the regular distance throughout the campus. Every daymorningandeveningthegarbageiscollectedbyappointedoutsideagencies to maintain the cleanliness of the campus.

Rainwater Harvesting: We have a huge pond which will be used for storing water during rainy seasons. The pond provides a big ambience for saving approximately 2 TMC water every year. The pond has been connected with different ways from every part of the institution. Different pits are constructed to save every drop of water which provides main source for the ground water. It has been used by people who reside near the college.

The institute promotes sound environmental management policies and practices by following the guidelines legislated by the State and Central Government bodies. The institution, in addition to this has replaced/is replacing the CFL and conventional tube lights by LED bulbs and LED tube lights.

Awareness and Training Programs: The institution will ensure that training programmes on environmental related issues will be conducting to create awareness among faculty, students and the neighboring community.





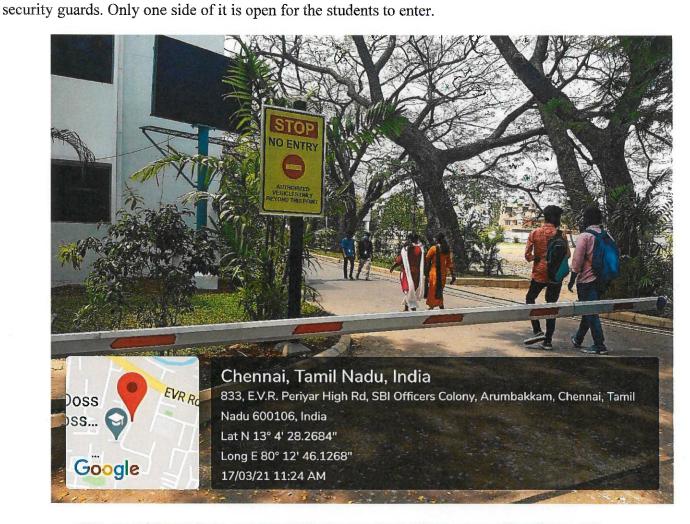




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# This institution does not allow any automobiles after Library. Entry of vehicles stopped before the barricade and instructed not to enter beyond the area. The barricade is operated by the

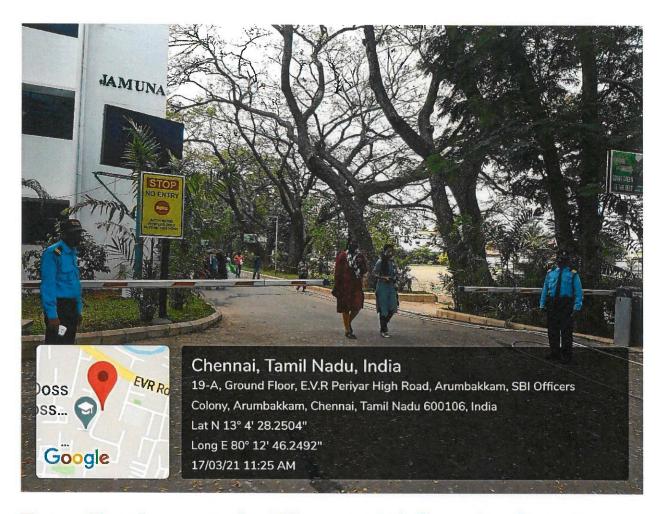


Boom Barrier near Library for the restriction of Vehicles



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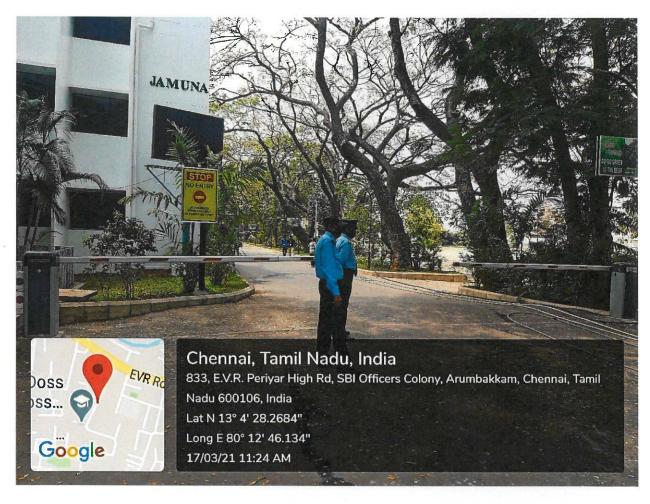


**Boom Barrier near the Library with Security Guards** 



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**Boom Barrier with Restricted Entry sign post** 



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# 7.1.5 2. Use of Bicycle/Battery Powered Vehicles



**Eco-Friendly Vehicle Image-I** 



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**Eco-Friendly Vehicle Image-II** 

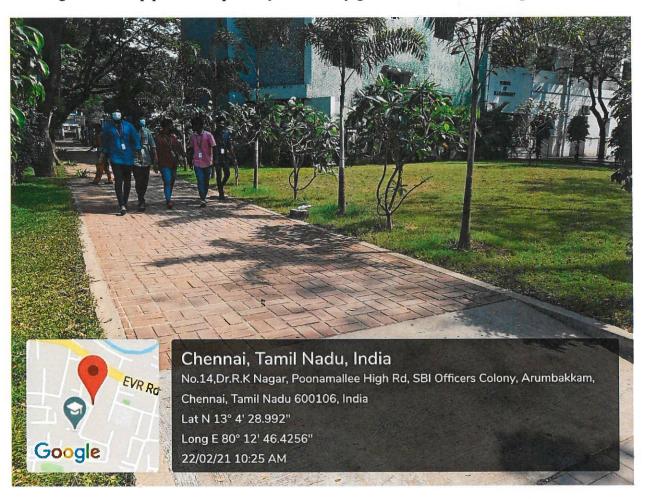


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# **Pedestrian Friendly Pathways**

This institution has laid separate pathways for the pedestrians. The students are encouraged to take up pedestrian pathways when they get in and out of the college.



**Pedestrian Pathway near BashaSangam** 



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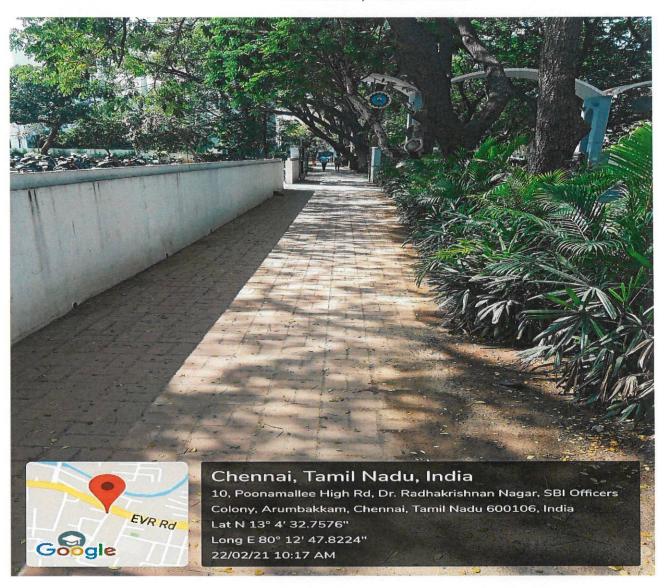


Pedestrian Pathway near NSS/NCC room



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Pedestrian Pathway near Students' Two-Wheeler Parking

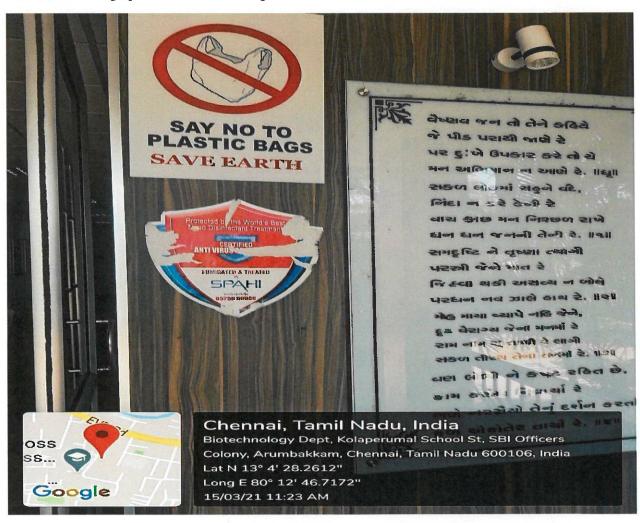


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# 7.1.5 4. Ban on use of Plastic

Dwaraka Doss Goverdhan Doss Vaishnav College is committed to save our earth in all the possible ways. They do not entertain any plastic inside the campus as it is hazardous for the environment. Plastic is non-biodegradable and has a lot of harmful effects in the long run. Hence, the college promotes Green campus.



Plastic ban poster in BashaSangam



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Plastic ban poster in Canteen Block



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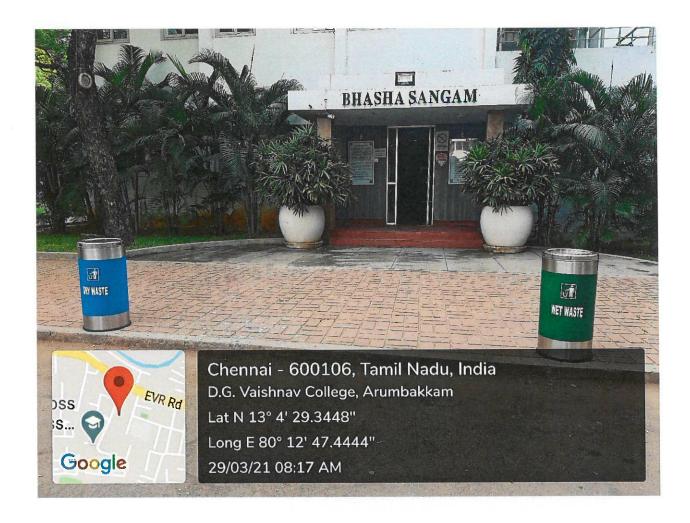


Plastic plates were replaced with eco-friendly plates



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Metal Bins are kept for collecting waste in front of Basha Sangam



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Metal Bins near the pond



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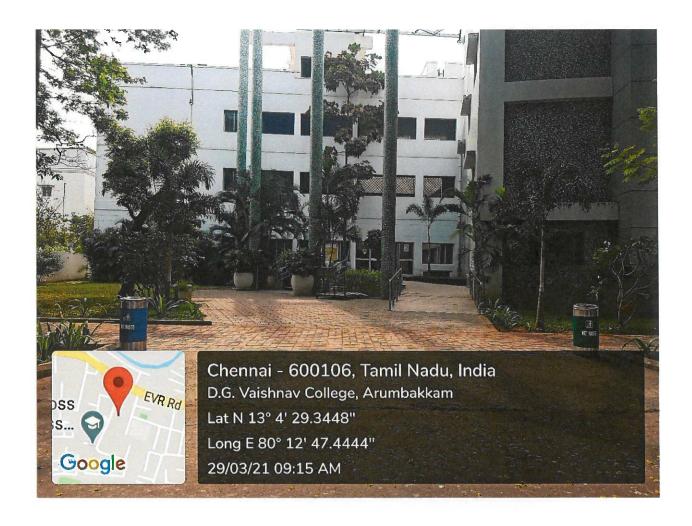


Metal Bins in front of Sangam Block



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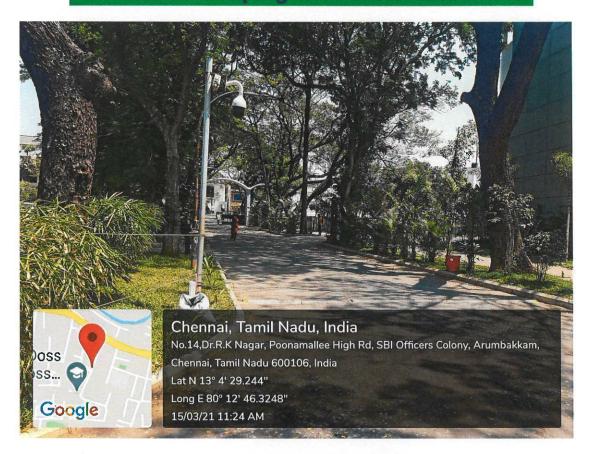
Metal Bins in front of MBA Block



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# .1.5 5.Landscaping with Trees and Plants

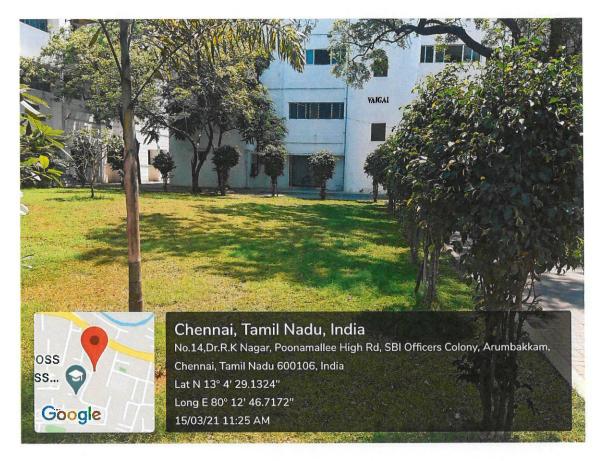


Landscaping-l



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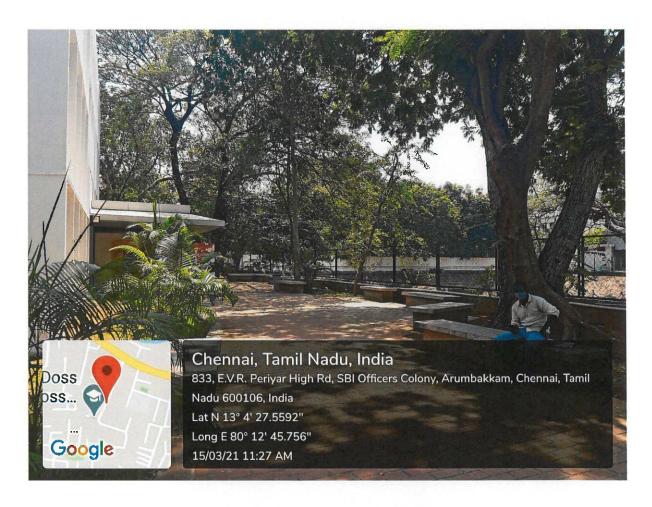


Landscaping-II



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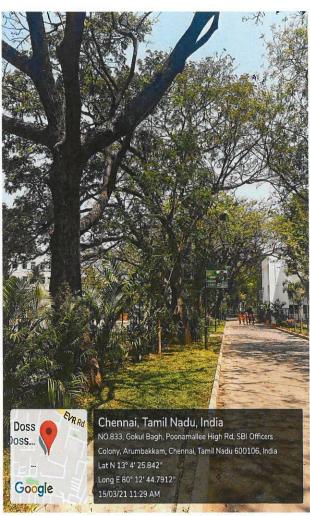
Landscaping near cafe



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Landscaping with trees

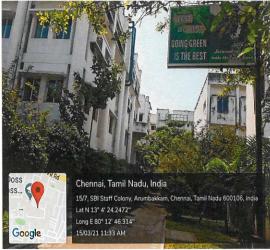


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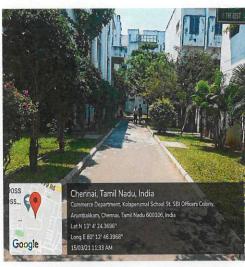
**Green Campus Initiatives** 

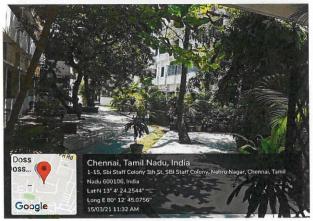


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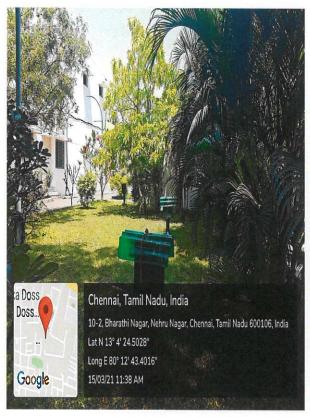


**Green Campus of DDGDVC** 



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**Green campus initiative with Apiculture**