A) Institutional policy for Green Campus Initiatives





Gokhale Education Society



Green Campus Policy

GREEN CAMPUS POLICY

a) Green Campus Initiative Policy

A green campus is one where sustainable and environmentally friendly grounds keeping practices are advanced through natural cordial practices and training. The concept of "green grounds" gives an organization the opportunity to take the lead in restructuring its natural culture and developing new ideal models by developing workable solutions to the ecological, social, and economic requirements of humanity.

Foremost Green Campus Initiatives at Gokhale Education Society (GES)-

- Rainwater Harvesting
- Waste water treatment by ABR
- Composting of food waste
- Vermicomposting of organic matter
- Segregation of degradable and non-degradable solid waste
- Utilization of solar power
- Utilization of concrete material leftover after testing
- Use of LED lamps and tube lights
- Digital Library/ e-learning centre
- No vehicle days
- Usage of bicycles, public transports and car sharing
- Paperless office (ERP and digital notice board)
- Plastic free campus
- Plantation and landscaping
- Use of electric powered vehicles
- Use of eco-friendly material for various purposes
- Creating awareness of environmental sustainability among the students and society

In order to green an area, it must be free of perpetually wasteful elements, use traditional energy sources for its daily energy requirements, manage disposal properly, buy condition-friendly supplies, and implement a strong recycle program. The organization has to create the time-bound

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Page 1 of 3

strategies for carrying out the operations on the green spaces. In order to create a clean and green campus, these strategies should be incorporated into institutional planning and organising documents.

a) Save Energy Tips:

- Enable the power management functions on your computer and monitor so that when you
 aren't using them, they enter a low power "sleep" mode.
- When you leave your Table, turn off your monitor.
- Set your laser printer's power management options to "on."
- When possible, log off instead of shutting down.
- Use daylight instead of unnecessary lighting.
- Use small fluorescent or LED lighting.
- When not in use, turn off the lights in conference rooms, classrooms, and lecture halls.
- Only use the fans when necessary.

b) Digital Library/E-Learning Centre

Incorporate extra soft readout material (use of e resources). Streamline the difficult readout content. For official informational exchange, internet reading, and other purposes, use email more often. Use e mail for sending and receiving messages, information instead papers notices.

c) Waste Management

We have garbage bins located in various areas. Waste that is collected is divided into three categories: food waste, paper waste, and plastic garbage.

d) Ban on Polythene

Due to its negative effects on land, water, human health, and general public wellbeing, plastic garbage has become one of the most significant environmental challenges. By outright prohibiting plastic, we have taken the initiative to make the GES campus "plastic free."

e) Utilization of solar power

The utilization of solar power has increased significantly over the years due to its numerous benefits, including its environmental friendliness, low maintenance costs, and reliability. Different institutes and colleges in GES campus have a solar panels installed on rooftops to

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Page 2 of 3

generate electricity. This reduces the reliance on non-renewable sources of energy and helps to reduce greenhouse gas emissions.

f) Green Audit (Waste, Water, Energy, Biodiversity)

Green Audit is a systematic identification, quantification, recording, reporting and analysis of components of environmental diversity. To analyze environmental practices within and outside the GES campus, which will have an impact on the eco-friendly ambience, organization will take initiation with the motive of inspecting the work conducted within the organizations whose Exercises can cause risk to the health of inhabitants and the environment. Through Green Audit, GES will get direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit.

• Scope of Green Audit

- ✓ To review of solid waste management activities implemented by college.
- ✓ To review of liquid waste management activities implemented by college.
- ✓ To review of e-waste management activities implemented by college.
- ✓ To review of feasibility of Rain Water Harvesting System in college campus.
- ✓ To review of the feasibility of Sewage Treatment System by collecting various data.
- ✓ To review the feasibility of Biogas Generation Plant by collecting the data of canteen waste.
- ✓ To review of existing solar power plant in line with green initiative by college.
- ✓ To review of solar water heater system installed at Hostel in line with green initiative by Society.
- ✓ To suggest good practices to college staff, students for Green initiative by implementing various small level projects in college campus.
- ✓ To discuss on the audit report and finalizing the action plan to resolve those issues.

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Page 3 of 3

I) Cleanliness Drive to strengthen Swachh Bharat Abhiyan (Aug. 17, 2017)

As a part of green campus initiative and to strengthen Swachh Bharat Abhiyan, institute organizes cleanliness drive in the campus. Students actively took an initiatives for cleaning, collection and segregation of waste/garbage from college premises.





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II) Tree Plantation (July 18, 2018)

Tree plantation in the institute is a great initiative to promote environmental conservation and sustainable development. It is a simple yet effective way to contribute to the global efforts of combating climate change and reducing carbon footprint. Tree plantation is organized as a part of a larger environmental campaign or as a standalone activity.

The students can work together to identify suitable areas for planting trees on campus, such as along the pathways, near the buildings, or in the open spaces. They can also select appropriate tree species that are native to the region, easy to maintain, and provide ecological benefits like oxygen generation, carbon sequestration, and habitat creation. During the event, the students can learn about the importance of trees in the ecosystem, the benefits of sustainable development, and the role of individual actions in mitigating climate change.

Shri. S. M. Gosavi, Establishment Director- GES, Dr. S. V. Amrutkar, Principal, Mr. R. Y. Ghegade, Program Officer- NSS Unit, Mr. K. R. Dandgvhal, Assistant Professor, Pharm. Chemistry, students and staff members were actively participated in Tree plantation drive. After the tree plantation event, the institute monitor the growth and health of the trees and provide regular care and maintenance as needed.



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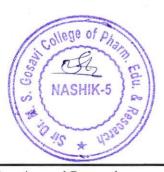


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III) Awareness program on Swachh Bharat Abhiyan (Oct. 01, 2018)

Swachh Bharat Abhiyan is a national cleanliness campaign launched by the Government of India in 2014. With this view, NSS unit of institute organized an expert session of Prof. Uttam Ugale, Vice-Principal of HPT Arts & RYK Science Junior College, Nashik. During the session, Prof. Uttam Ugale focused several objectives of Swachh Bharat Abhiyan such as increasing public awareness about sanitation and hygiene, providing access to sanitation facilities, and improving waste management. The program was jointly shared by Mr. R. Y. Ghegade, Program Officer- NSS Unit and Mr. S. S. Boraste, SDO of institute.





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IV) Swachhata Rally (Oct. 03, 2018)

Swachhata Rally is a campaigns that promote cleanliness and sanitation. NSS Unit of the institute organized the rally with the aim of raising awareness about the importance of cleanliness and promoting hygiene practices. Mr. R. Y. Ghegade and Mr. H. U. Chikhale delivered an interactive session to promote awareness about the importance of cleanliness and hygiene. These sessions may cover topics such as proper waste disposal, the importance of hand washing, and the impact of pollution on public health.

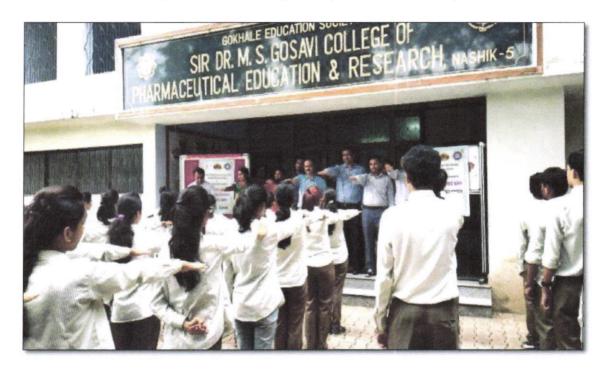


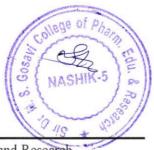
NSS Volunteers actively participated in Swachhata Rally

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V) Swachh Bharat Pakhawada- Pledge Ceremony (Aug. 10, 2019)

Swachh Bharat Pakhawada is a cleanliness drive initiated by the Government of India to promote cleanliness and sanitation across the country. The pledge ceremony is a part of this drive where individuals take a pledge to keep their surroundings clean and maintain hygiene. The oath ceremony was conducted at the entrance of institute. During the ceremony, Mr. R. Y. Ghegade, Program Officer- NSS Unit read Swachh Bharat pledge in loud, and everyone in attendance including principal, faculty and staff members and students were asked to repeat it. After taking the pledge, individuals were encouraged to actively participate in cleanliness drives and spread awareness about the importance of cleanliness and sanitation. The pledge ceremony serves as a reminder to individuals that they have a responsibility towards their environment and society, and it is their duty to keep it clean and healthy.





VI) Plastic Sankalan Abhiyan (Sept. 20, 2019)

"Plastic Sankalan Abhiyan" is a campaign in India aimed at promoting the proper disposal of plastic waste and encouraging people to reduce their use of single-use plastics. The campaign was launched in 2018 by the Ministry of Environment, Forest and Climate Change, Government of India. The main objective of the campaign is to create awareness about the harmful effects of plastic on the environment. The Plastic Sankalan Abhiyan campaign has been successful in raising awareness about the issue of plastic pollution in India. It has also led to the implementation of various initiatives to reduce plastic waste, such as the ban on single-use plastics in several states and the establishment of plastic recycling facilities. Overall, the Plastic Sankalan Abhiyan campaign is an important step towards addressing the issue of plastic pollution and promoting green campus initiatives.





NSS volunteers actively participated in Plastic Sankalan Abhiyan at College Campus

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VII) International Cycle Day Celebration (June 3, 2021)

According to the World Health Organization (WHO), safe infrastructure for walking and cycling is also a pathway for achieving greater health equity. For the poorest urban sector, who often cannot afford private vehicles, walking and cycling can provide a form of transport while reducing the risk of heart disease, stroke, certain cancers, diabetes, and even death. World Bicycle Day draws attention to the benefits of using the bicycle - a simple, affordable, clean and environmentally fit sustainable means of transportation. The bicycle contributes to cleaner air and less congestion and makes education, health care and other social services more accessible to the most vulnerable populations. Institute celebrate the world bicycle day (June 3) as a part of green campus initiative.





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VIII) Celebration of 'No Vehicle Day' (Apr. 22, 2022)

In the institute 'No Vehicle Day' was celebrated on account of 'World Earth Day' on Friday, 22 April 2022. During the day, faculty/ staff members and students used an alternative modes of transportation, such as walking, cycling, carpooling, or public transportation, instead of driving their own vehicles. This event was typically organized as part of a larger environmental initiative, such as a green campus initiative, which aims to reduce the carbon footprint and promote sustainable practices on campus. The implementation of 'No Vehicle Day' have significant benefits for both the environment and the community. It can help reduce air pollution, noise pollution, and traffic congestion, which can contribute to a healthier and more sustainable environment. Additionally, it can promote a sense of community and encourage individuals to engage in physical activity, which can have positive effects on mental and physical health.



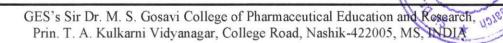
Students brought bicycle during 'No Vehicle Day'



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Principal Parking during 'No Vehicle Day'





Students Parking during 'No Vehicle Day'



Visitors Parking during 'No Vehicle Day'



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Road Front to the institute during 'No Vehicle Day'

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Notice for the conduct of 'No Vehicle Day'

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Gokhale Education Society's Sir Dr. M. S. Gosavi College of Pharmaceutical Education & Research, Nashik

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422005 (M.S.), India

E-mail: prin@msgpharma.org = drmsgpharma@gmail.com Website: www.msgpharma.org = Telefax.: 0253 - 2232799

Affiliated to Savitribai Phule Pune University # Approved by AICTE & PCI, New Delhi and DTE, Mumbai. # Recognized by Govt. of Maharashtra.

Date-18/04/2022

Notice

All the students and faculty members of B. Pharm., D. Pharm., and M. Pharm are hereby informed that on account of 'World Earth Day', 'No Vehicle Day' is to be organized on Friday, 22 April 2022.

You are pleasantly invited to celebrate 'World Earth Day' by using an alternative modes of transportation, such as walking, cycling, carpooling, or public transportation, instead of driving their own vehicles. During the said day and date, none of the vehicle is entered or parked in the campus.

Let's participate in 'No Vehicle Day' with the aim of reducing the carbon footprint, air pollution, noise pollution, and traffic congestion, and contribute to the green campus initiatives.

(*Kindly fill your travel detail for the same day)

Dr. S. V. Amrutkar

Principal

Travel Details of Faculty/ Staff Members/ Students on 'No Vehicle Day'

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Travel Details of Faculty/ Staff Members on 'No Vehicle Day'

		Mode of Transport (Kindly √ Marked)							
Sr. No.	Name	Public Transport (Bus)	Public Transport (Auto)	Carpooling	Bicycle	Two- Wheeler Sharing	Walking	Distance Travelled	Signature
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2)	Mr. R. T. Groegade	~	_	_			-	11 lan	B-
37	Ms. B.v. Chavan	V	-	_		_	_	06 Km	Bharan
4>.	Ms. S.P. Rathod.	~	_	_	-	_		04 km	
5)	D.D.M. shinkar	/	_	-	_	_	-	06 km	182
6)	MS.D.D. Bhandari.	-	_		_	_	1	05 KM (Twoway).	Bulori
7)	Dr. & S. Harak		·	_	¥		A _	8 km	Quak
8)	P.L. Pingale	-	_	_	-	~	-	3 Km	E
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Name	Public Transport (Bus)	Public Transport (Auto)	Carpooling	Bicycle	Two- Wheeler Sharing	Walking	Distance Travelled	Signature
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Travel Details of Students on 'No Vehicle Day'

	Name	Mode of Transport (Kindly √ Marked)							
Sr. No.		Public Transport (Bus)	Public Transport (Auto)	Carpooling	Bicycle	Two- Wheeler Sharing	Walking	Distance Travelled	Signature
1)	Chaitanya.k.kylkarni		_	_	_			lilkm	Ola.
2.	Aditya Pagan		-	_	_	-	-	12 km	95
3]	Rucha Pathak	_	_	-	-	-	^	9 km	Audio.
4.	Vedilar Shivale	/	_		_	-	_	5km	Shier
5.	Akanksha Lunge	~	_	-	_	_	-	11 km	College.
6)	Disha Mau	_		_		_		1 lam	Mour
7)	Shivani Hable	~	_	_	-	-	-	8km	Thable
8)	Sandrep Manbhar			_	_	_	_	12 km	Fmv.
9)	Aadi · C· Shah	_	_	_	_		_	2Km	gharaad
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Sr. No.	Name	Mode of Transport (Kindly √ Marked)							
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16)	Pallani Alone		_	_				1.5km	Pallan
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119)									
							college of	Pharm	
							HEAN GOSAM	IIK-5 Research	