

SBS/2023/Naac/cr.7.1.3



**SHANTINIKETAN
Business School**

Approved by AICTE, Min. of HRD Govt. of India,
DTE Mumbai & RTMNU, Nagpur.

Managed by Shantiniketan Bahu-Uddeshiya Sanstha

30.06.2023

Criteria 7.1.3	Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following <ol style="list-style-type: none">1. Green audit / Environment audit2. Energy audit3. Clean and green campus initiatives4. Beyond the campus environmental promotion activities
Findings of DVV	HEI to pl submit supporting documents including 1. Policy document on environment and energy usage 2. Green Audit / Environment Audit / Energy Audit reports by involving the one external expert of the accredited Institution / Government / Govt. recognised organization. 3. Certificate from the auditing agency. 4. Certificates of the awards received from the recognized agency. 5. Report on environmental promotional activities conducted beyond the campus with geo tagged photographs with caption and date. 6. Action taken reports and achievement report as clear and Green campus initiatives.
Response/ Clarification	<ol style="list-style-type: none">1. Policy documents of the institution is enclosed herewith (Appendix- I)2. Geo tagged photographs of the various facilities enclosed herewith (Appendix – II)



Utkal
Officiating Principal
Shantiniketan Business School
Nagpur

Campus : Survey No. 22/3, Near Uppalwadi Industrial Estate, Mhasala, Kamptee Road, Nagpur-440026.

Phone : 0712-6461010, 6462020 E-mail :info@sbseducation.org Website : www.sbseducation.org

APPENDIX - 1

Shantiniketan Business School

Uppalwadi Kamptee Road, Nagpur

Environment improvement measures to ensure a sustainable Green Campus

The relationship between SBS and nature is a long and enduring one, something that students and staff of the college are aware of. The buildings of this educational institution stand on the solid rock, a topographical feature that the Congregation has consciously chosen to preserve and protect. SBS is very often recognized as the college with huge rocks jutting from the concrete giving it a completely natural and organic facade.

Since 2010, the college has always had sustainable initiatives at the core of all activities. 2 acres lush campus in the Diplomatic Enclave only 2063 sq.mt is built up. The rest of the campus can be categorized as playgrounds, lawns. A huge area is left in its natural form and acts as a natural habitat for biodiversity and a large variety of species of grasses, herbs, shrubs and trees.

Scope of the Policy

The Green Campus, Energy and Environment Policies will develop exciting new co-curricular and extracurricular practices that encourage 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 area under Clean Campus Initiatives
- Clean Air Initiatives
 - Smoking Free Campus
- Infrastructure
 - Installation of Energy Efficiency Equipment
- Water Conservation through Rainwater Harvesting System
- Waste Management processes
 - Solid Waste Management
 - Liquid Waste Management
 - E-Waste Management
- Awareness Initiatives
- Environment-centric Student Societies and Department Activities
- Green Audit
- Energy Audit
- Plastic-Free Campus



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Policy : clean campus initiatives

SBS had pledged to actively coordinate cleanliness activities in the college and beyond the campus in accordance with the vision of Swachh Bharat Abhiyan. It commits to continue with this Programme.

The broad vision is as follows:

1. Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives. The idea is to motivate them to contribute in a proactive manner.
 2. Activities under 'Swachh Bharat Abhiyan' will be a key component of all the community work being done by volunteers of the college.
 3. Staff Members will be encouraged to participate in the cleanliness drive in the college campus.
 4. Events such as poster and slogan competitions, essay writing, spoken word poetry, speeches, skits on 'Swachh Bharat' will be organised.
 5. Rallies on themes connected with 'Swachh Bharat Abhiyan' in and around the college campus will be conducted to create mass awareness.
- Remove all kinds of waste material like broken furniture, unusable equipment etc.
 - Administer of the pledge by students and staff members to maintain cleanliness of the college campus and its surrounding areas on an annual basis.
 - Conduct workshops on the 3Rs: Reduce, reusing and recycling of waste.
 - Commit to manage waste and maintain clean campus especially during college events.

Infrastructural initiatives

Renewable Sources of Energy

The Institute is dedicated to minimize and sustainably manage its use of electricity. The college believes in reducing the consumption of electricity produced by non-renewable resources by switching to clean energy sources like solar energy for purposes like lighting the campus.

Energy Saving and Energy Efficient Equipment

We commit to install environment-friendly electrical appliances that save energy and reduce wasteful inefficiencies. The college believes in using clean energy such as LED lighting.

Water Conservation through Rain water Harvesting System

As an institution located in the rural area of Nagpur District, the Institute has also committed itself to this effort to replenish the ground water table by practicing rain water harvesting. This practice helps in the replenishment and recharge of the groundwater.




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Waste Water Management System

SBS strives to have a minimal impact on the environment and is dedicated to reduce and manage the waste generated by the college campus. The following specific procedures will be undertaken to ensure SBS contribution in protecting the environment.

Solid Waste Management:

With its aim to provide holistic education that also has a positive impact on the environment, the college will adopt practices that will mitigate the generation, and manage solid waste through the following methods:

- Systematically engage with the 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling
- Reduce solid waste by developing a technology-centric teaching and administrative model.
- Reduce use of paper by supporting digitization of attendance and internal assessment records.
- Reduce requirement of printed books by updating thee-book sande-journals collection of the college library.
- Encourage the students and teachers to use emails for assignment submissions.
- Take initiatives to spread awareness amongst students about
- Food wastage and ways of minimizing it
- Minimizing the use of packaged food
- The habit of reusing and recycling non-biodegradable products
- Organizing workshops for students on solid waste management.

Liquid Waste Management

- Maintain leak proof water fixtures.
- Minimize the use of water by constructing more Indian style toilets instead of western style toilets.
- Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.
- Prevention of release and mixing of oil from the college canteen liquid waste in the municipal drainage system by use of Grease trap mechanism. This way the Biochemical Oxygen Demand is reduced in the effluent waste water produced by the SBS canteen.
- Reuse of waste water generated by the Reverse Osmosis (RO) system in washrooms.



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Plastic-Free Campus

- SBS has been observing most of its duties in terms of solid waste management since its inception. In view of the Government of India's resolution to ban all single use plastics due to the hazardous impact of plastic use and pollution, the college administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'

Conduct Energy Audit

An Energy Audit to be conducted as and when required to further reduce its carbon foot print. The importance of reducing energy consumption cannot be overstated. The energy audit, with its specialized tools will identify wastage of energy. Such an inspection often reveals several different flaws which cause a loss of significant amounts of energy which the college will not be able to detect. These flaws often have easy and affordable solutions and provide significant savings.




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CLASS ROOM 1

GPS Map Camera



Nagpur, Maharashtra, India
Uppalwadi, Shop No 1, Nagpur, Maharashtra 440026, India
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Long 79.126261°
30/06/23 01:06 PM GMT +05:30



 **GPS Map Camera**



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Nagpur, Maharashtra, India


Uppalwadi, Shop No 1, Nagpur, Maharashtra 440026, India

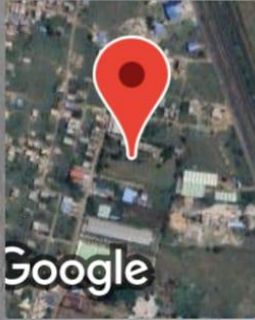
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Uppalwadi, Shop No 1, Nagpur, Maharashtra 440026, India

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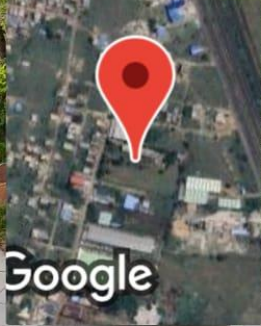
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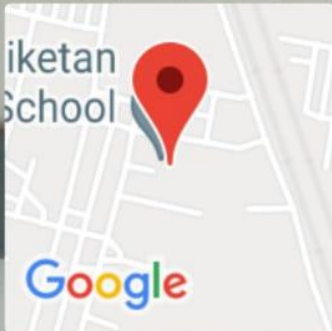
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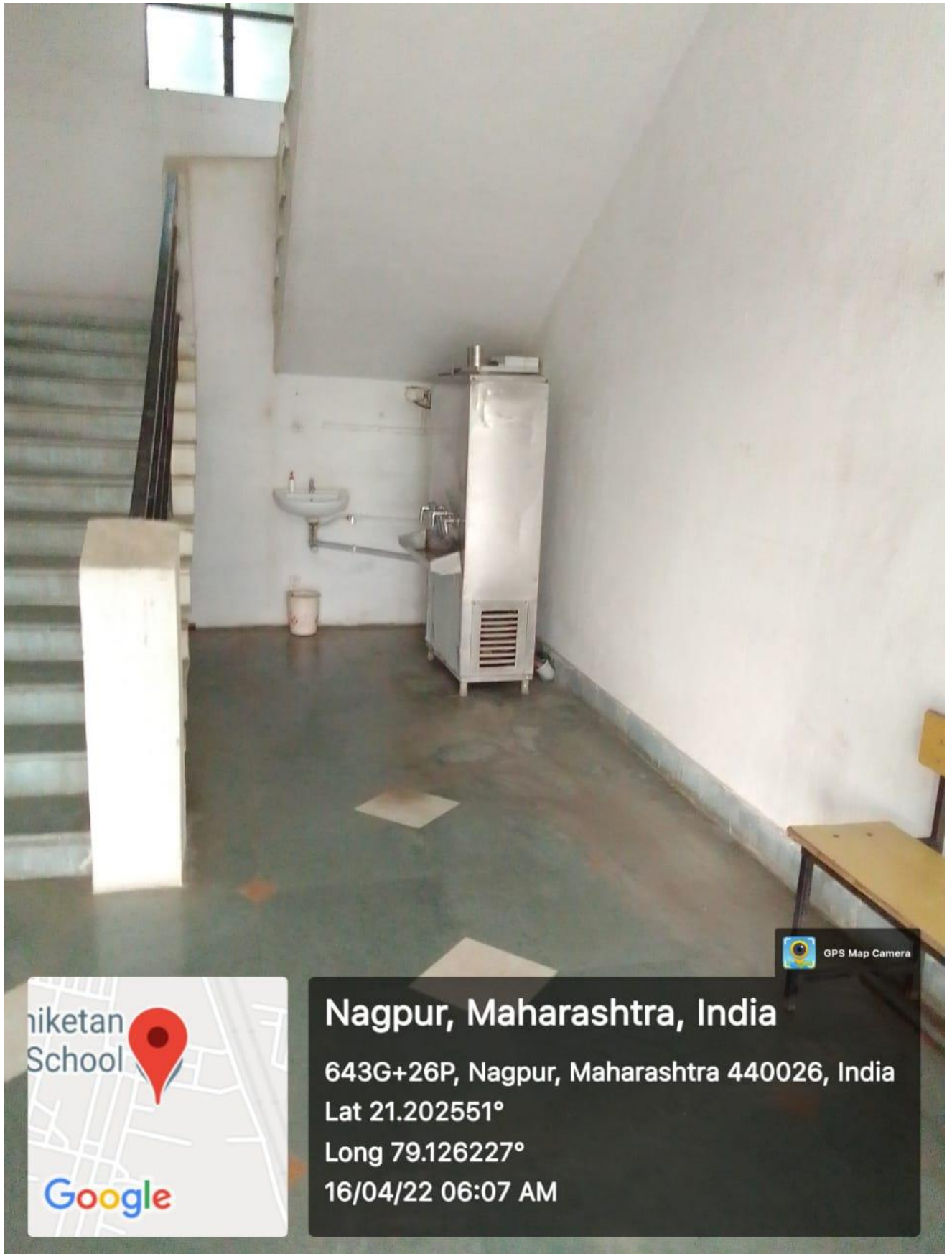
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GPS Map Camera



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Niketani
School



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