



7.1.3

**QUALITY AUDITS ON
ENVIRONMENT AND ENERGY
REGULARLY UNDERTAKEN BY
THE INSTITUTION.**



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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:

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**
- 5. Disabled-friendly, barrier free environment**

7.1.3 Quality Audits on Environment and Energy Regularly undertaken by the institution

Maintaining the highest standards of environmental sustainability and energy efficiency on campus is the aim of St. Wilfred's College of Law. The organization regularly checks that these standards are being followed in various areas through quality audits.

The environmental quality audit offers a thorough assessment of the organization's environmental performance, taking into account its impacts on waste management, energy use, and air and water quality. The organization's compliance with environmental regulations and industry best practices is evaluated by a team of experts conducting this audit. The audit results are utilized to identify areas that require improvement and to generate strategies for reducing the organization's environmental effect.

In addition to the environmental quality audit, St. Wilfred's College of Law also does routine energy audits. The goal of these audits is to identify opportunities for campus energy efficiency improvements and cost reductions. The audits often involve a detailed analysis of the organization's energy consumption patterns in addition to assessing the efficiency of the facility's energy systems and apparatus. Based on the audit's conclusions, the institution develops an energy management plan that outlines specific actions to be taken to reduce energy use and costs.

The company also continuously monitors and reports on its environmental and energy performance. This entails keeping an eye on its usage of water, energy, waste, and



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greenhouse gas emissions. The data collected is used to identify trends, set objectives, and track progress toward achieving sustainability goals.

St. Wilfred's College of Law is committed to continuous improvement in environmental sustainability and energy efficiency. Regular quality audits, on-going monitoring, and reporting enable the plant to identify areas for improvement and take proactive steps to reduce its environmental impact and raise its energy efficiency.



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1. GREEN AUDIT & ENVIRONMENT AUDIT

2. ENERGY AUDIT



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3. Clean and Green campus initiatives

Snapshots Depicting Specific Facilities for Green Campus Initiatives Landscaping Trees and Plants in College Campus



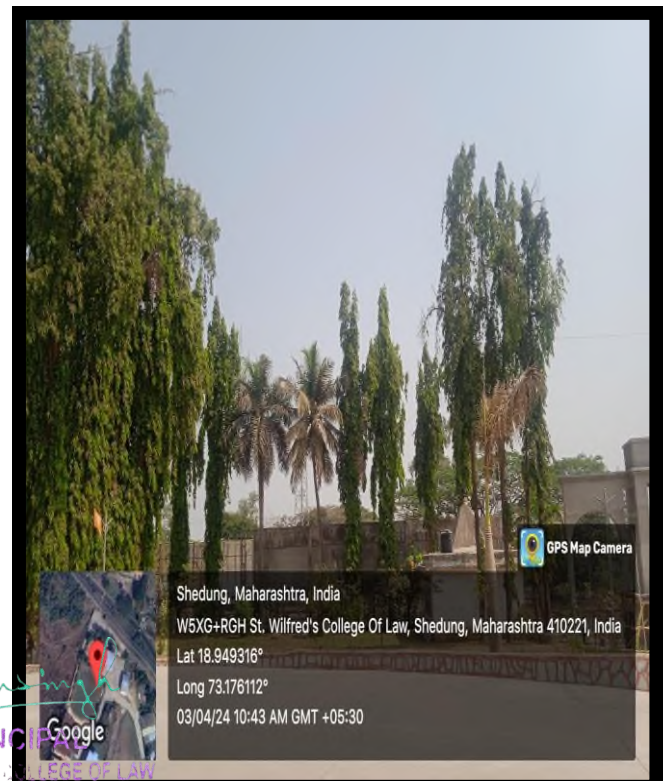
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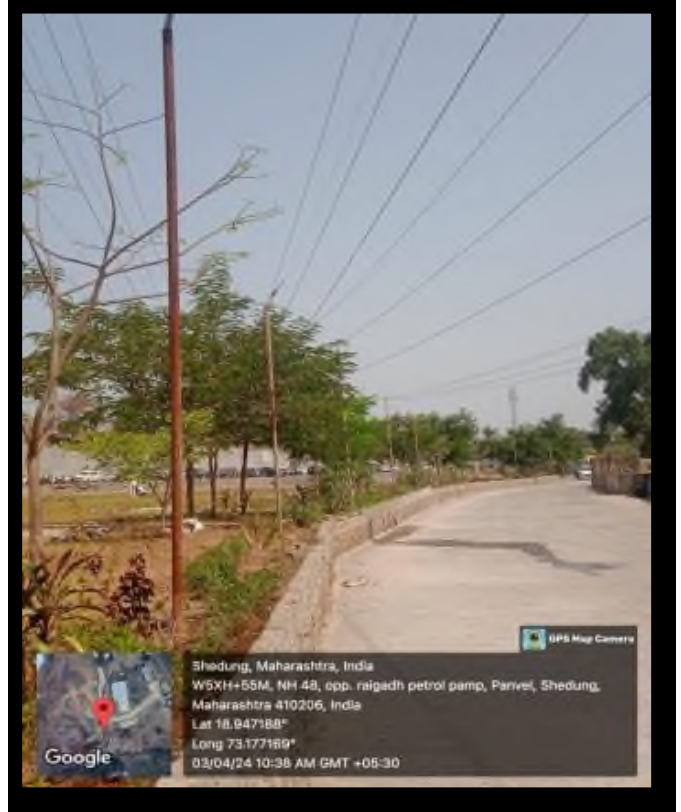


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OUTER VIEW OF THE COLLEGE



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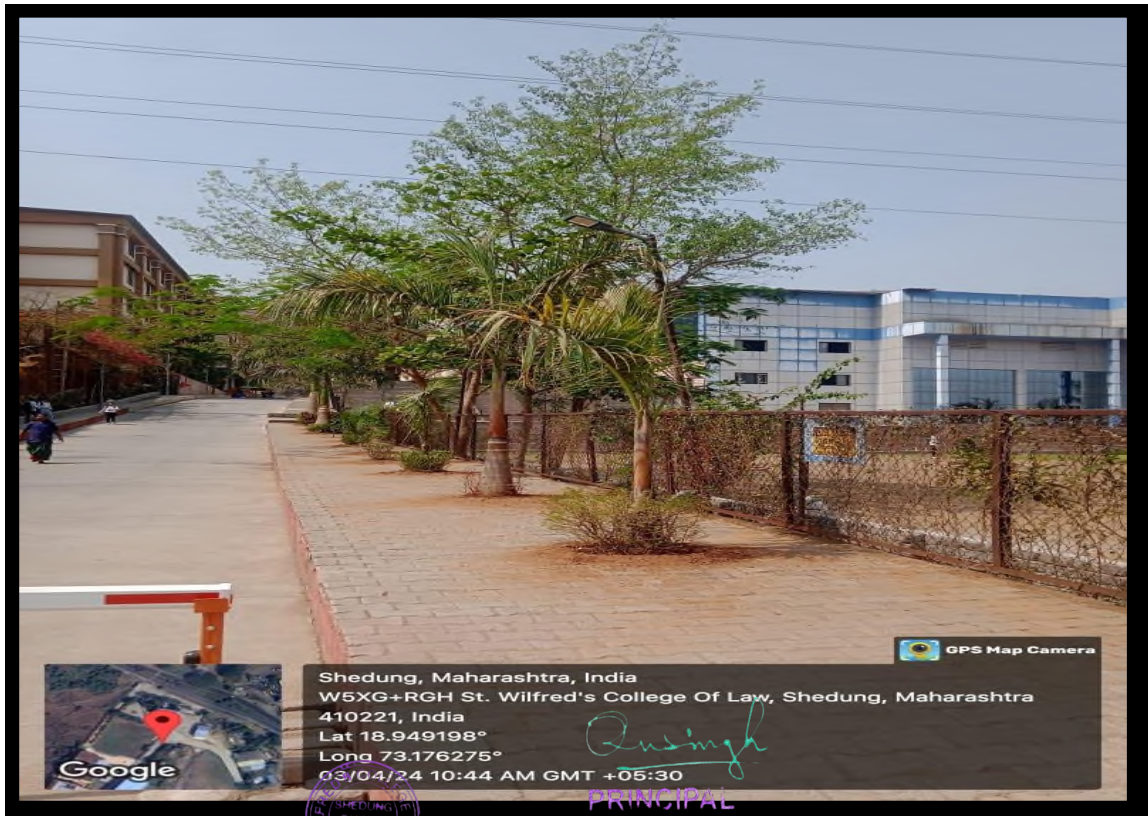


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PLANTS IN THE COLLEGE



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POLICY DOCUMENTS

Policy Title: The Environment and Energy Consumption

Policy Number: SWCOL/IQAC/2023-24

An environment and energy usage policy at Mumbai's St. Wilfred's College of Law seeks to manage energy in a way that reduces its environmental impact. The plan recommends looking into renewable energy sources in order to reduce the burden on the government and find alternative natural resources to handle the energy crisis. This institution's energy and environmental policy, which also covers all of its stakeholders and the variety of activities the institution conducts, must be adhered to by all of its constituent elements.

By helping us incorporate efficiency and environmental consciousness into our everyday operations, it will support us in fulfilling our responsibilities and committing to the preservation and responsible use of natural resources. Through its green initiatives and green literacy programs, the institution is dedicated to raising environmental consciousness in order to conserve energy and the environment.

Policies:

- To assess our energy consumption and calculate the environmental impact.
- To calculate the amount of carbon dioxide our vehicles emit.
- To reduce local air pollution emissions through the use of eco-friendly vehicles, such as bicycles, public transportation, and streets designed with pedestrians in mind.
- Setting up photovoltaic solar panels to generate alternative energy.
- To design a systematic approach to trash management.
- To launch a tree-planting initiative.
- To take additional actions to gradually lower our energy consumption.
- To ensure the availability of the resources needed to achieve our objectives.
- To encourage the use of cutting-edge technologies to lower energy consumption, noise pollution into the atmosphere, and energy use from our fleets of vehicles in particular.
- To actively engage in interactions with government agencies, the municipal corporation, and the connected institution, as well as with local organizations that focus on energy efficiency, sustainable development, and the environment.



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- Monitoring emerging issues related to energy and the environment and taking appropriate action.
- To improve student and staff environmental knowledge and skills so that we can improve our own environmental performance.
- To provide chances for instruction and knowledge on energy-saving methods.
- To give faculty and students opportunities to get involved in environmental conservation initiatives. Employees and students are both aware of this internal policy.

Policy Title: Green Campus with Sustainable Environment.

POLICY NUMBER: - SWCOL /IQAC/2023-24

Introduction: The significance of protecting and preserving the environment cannot be overstated. Through legislation and notifications, the Indian government has enacted a number of laws, rules, and regulations pertaining to environmental sustainability. Organizations need to grasp ecological and environmental issues from a broad perspective.

- To encourage college employees, both teaching and non-teaching, to maintain a clean and green campus by bringing attention to the need of environmental preservation.
- Cutting back, reusing, and recycling.
- To ban smoking and plastic on university campuses.
- To ensure prudent resource management and to protect for next generations.
- Working together with all community members and local stakeholders to raise awareness of environmental challenges, offer solutions, and promote the adoption of eco-friendly practices.
- Waste should have its own garbage can, and it should be placed in every conspicuous spot on campus.
- Eco-friendly electronic gadgets.
- Switching off electrical devices while not in-use.
- An increase in enjoyable usage.




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- Smoking is not permitted on campus.
- There won't be any plastic on campus.
- Keep food waste contained and make sure the campus canteen disposes of it correctly.
- Composting and using biodegradable waste for organic gardening.
- Streets designed with pedestrians in mind. Verify that there are no leaks in the fixtures.
- Install water-saving fixtures in faucets and toilet flushes. Waste management system: items that have been and have not been recycled
- Establish an environmental group or student society.
- Regularly plan campaigns and workshops to increase public awareness of environmental issues on college campuses and in the neighborhood.
- Make students, staff, and non-staff members swear to maintain proper hygiene on campus.
- Set up competitions that center on pressing environmental issues (production of posters, slogans, essays, creative writing, poetry, street theater, etc.).
- Take part in Swatch Bharat Abhiyan programmes run by the environment society, NSS, and NCC of the campus. Exams



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CLEAN AND GREEN CAMPUS ACTION TAKEN REPORT

- Prior to and during the main events held there, as well as on other occasions like World Environment Day and Earth Day, the Institute organized Cleanliness Drive in collaboration with the NSS unit and IQAC.
- The institute regularly coordinated plantation drives on and around campus in collaboration with the Environment Management Committee and NSS Unit. Kids and staff alike enthusiastically participate in this gardening activity.
- The institute's Green Campus projects include alternative energy, waste management, tree planting, and water conservation. The institute carried out a green audit in light of this.
- To raise awareness among students about the importance of conserving energy and green space, as well as water and energy, the institute has posted slogans throughout the campus.
- LED lights are used in place of CFL lights.
- Faculty, staff, and students must unplug and turn off electrical appliances when not in use or after using them. Regular maintenance is performed on the devices to increase their efficiency.
- Regular evaluations of the water's quality are carried out.



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- Specific methods are used to sanitize water coolers. The principle establishes a trash management committee to ensure proper control of waste management activities on campus. There are initiatives in place on campus to successfully implement green standards. The amount of trash produced by each department is measured, and data is prepared for effective waste management on campus.
- Green policies are strictly followed; pupils actively participate in eco-friendly projects and endeavors; teachers and students are more conscious of their environment.
- Energy-saving appliances were bought in order to lower the science departments' energy consumption.
- To improve the devices' efficacy, yearly checkups are carried out.
- When not in use or immediately after, staff members and students are urged to unplug and turn off electrical equipment.
- As part of internal and external audits, periodic assessments of the water quality are carried out.
- Recurrent awareness campaigns and topical posters support the methods used in water management today.
- Building top-notch pipelines to gather waste water from laboratories; regularly chlorinating the main sources of water; analyzing waste.



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4.

BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION ACTIVITIES



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PLANTATION ACTIVITY



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PLANTATION



WORLD ENVIRONMENT DAY



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TREE PLANTATION DAY

"Let's sow the seeds of a greener tomorrow, On Tree Plantation Day, let's alleviate sorrow. With every sapling we lovingly nurture, We create a future that's vibrant and pure."



WORLD ENVIRONMENT DAY



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NURSERY VISIT WORLD EARTH DAY



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A VISIT ON WASTE PLASTIC TREATMENT



WORLD OZONE DAY



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NEWS ON ENVIRONMENT INITIATIVES

'माझी माती माझा देश'

अभियानांतर्गत छत्रपती शिवाजी महाराज तंत्रज्ञान संस्थेत वृक्षारोपण

औरंगाबाद/लोकरत्न प्रतिनिधी
छत्रपती शिवाजी महाराज
इन्स्टिट्यूट ऑफ
टेक्नॉलॉजीच्या युनिटने मेरी
माती, मेरा देश मोहिमेत



जवळपास एका महिन्यात
जवळपास कॅम्पसमध्ये आणि
एका वर्षात ५०० झाडे
लावण्याचा कार्यक्रम आखला
आहे. एनएसएस. कार्यक्रमाचे

नेतृत्व युनिटच्या समन्वयक
प्राध्यापक नूतन काळे आणि
प्राध्यापिका स्वाती मोरे करत
आहेत. केवळ आपल्यासाठीच
नाही तर आपल्या भावी

पिढ्यांसाठी झाडे लावली
पाहिजेत, असे प्रचारक डॉ.
धर्मेन्द्र दुवे यांनी सांगितले.
आज आपण आपल्या पूर्वजांनी
लावलेल्या झाडांच्या सावलीत

बसतो, तशीच फळे खातो,
भविष्यात आपण लावलेली
झाडे आपल्या विद्यार्थ्यांसाठी
फलदायी ठरतील. संध्याचे
सचिव डॉ. केशव बडाय्या जी
यांनी शुभेच्छा दिल्या आणि
आमच्या सर्व
महाविद्यालयांमध्ये असे
कार्यक्रम आयोजित केले जात
असल्याचे सांगितले. यावेळी
विधी महाविद्यालयाचे प्राचार्य
मृत्युंजय पांडे, फार्मसीचे
प्राचार्य डॉ. दिनानाथ झाडे,
प्राचार्य एसीएस डॉ. अनिरुद्ध
ऋषी, श्रेयस पांडे, मनोज
डोंगरे, अनुप मौर्य, स्वप्नील
भोईर, श्रद्धा कवळे,
कालिदास, भरत, ईश्वर
तामतुरे, वैशाली आदी
उपस्थित होते.

२ सोमवार, १० जुलै २०२३

माझी मुंबई

दैनिक पॉवर ऑफ लोकशाही

वृक्षारोपण का आयोजन डॉ. मृत्युंजय पांडेय इन्होने सभी छात्राओंको किया प्रेरित

दि. १० - कुणाल शेलार, पावर ऑफ लोकशाही, पनवेल

बन एक जीवन है, इसमें जो यदि इस धरती पर जीवित रहता है तो उसे सांस लेने की जरूरत है, यदि सांस लेने में ऑक्सीजन नहीं होगी तो इस जीवित भी नहीं होगा जिस तरह से रहना, खाना, पीना, सोना जल्दी है वैसे ही सांस लेना भी जितना आवश्यक है, सांस लेने का एकमात्र जरूरी है जो है वृक्ष, देशा जाय तो विकास का पर्यय ही वृक्ष है, इन्हीं वृक्षों को बनाए रखने के लिए भारत में प्रतिवर्ष जुलाई माह के पहले सप्ताह को बन महोत्सव के रूप में मनाया जाता है, पूरे १ सप्ताह तक चलने वाले इस महोत्सव का उद्देश्य मनुष्यों को वृक्षों के प्रति जागरूक करना है, उनकी महत्ता बताना है इसी उद्देश्य को लेकर सेंट फ्रिंकेड कॉलेज ऑफ लॉ महाविद्यालय में वृक्षारोपण का आयोजन किया गया था, इस बन महोत्सव आयोजन में सेंट फ्रिंकेड कॉलेज ऑफ लॉ महाविद्यालय के प्राचार्य डॉ. मृत्युंजय पांडेय, छत्रपती शिवाजी महाराज इंस्टिट्यूट ऑफ टेक्नॉलॉजी के प्राचार्य डॉ. धर्मेन्द्र दुवे, सेंट फ्रिंकेड कॉलेज ऑफ लॉ, कर्मचारी व छात्रों के सहयोग से वृक्षारोपण का आयोजन किया गया, इसमें विभिन्न विभाग के विद्यार्थियों ने आनंद के साथ सहभाग लेते हुए वृक्षारोपण में हिस्सा लिया और १५० से ज्यादा वृक्षारोपण किया गया, इसी समय डॉ. मृत्युंजय



पांडेय इन्होंने सभी छात्र एंगल छात्राओंको प्रेरित किया की सभी लोग अपने घर के आसपास कम से कम २ वृक्ष जरूरी लगाने लकी इस मुही में जाँसनीय बढ़ता रहे, वृक्षारोपण के इस कार्यक्रम पर सेंट फ्रिंकेड टेक्नॉलॉजी सोसायटी के सचिव डॉ. केशव बडाय्या ने कहा की, पर्यावरण से ही हमारी विद्यता है, अगर हम वृक्ष की देखभाल और उनकी सुरक्षा नहीं करेंगे तो हमारा अस्तित्व समाप्त हो जाएगा, हमें वृक्षों का ध्यान कैसे ही रहना है वैसे हम अपने शरीर, स्वास्थ्य और अपने परिवार के सदस्यों का ध्यान रखते हैं, इस वृक्षारोपण में प्राध्यापक, शिक्षक, कर्मचारी और सभी विद्यार्थी इन्होंने इस दिन का बड़ा शान से वृक्ष लगाकर स्वागत किया.



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