

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution.







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

Sanskriti College aims to uphold the highest standards of energy efficiency and environmental sustainability on campus. Through quality audits, the company routinely verifies that these standards are being adhered to in a number of different contexts. An extensive evaluation of the company's environmental performance, accounting for its effects on waste management, energy consumption, and air and water quality, is provided by the environmental quality audit. An auditing team of professionals assesses the organization's adherence to industry best practices and environmental requirements. The audit results are used to pinpoint areas in need of development and to devise plans for mitigating the environmental impact of the company.

Sanskriti College often conducts energy audits in addition to environmental quality assessments. These audits seek to find areas where campus energy efficiency can be increased while costs can be decreased. In addition to evaluating the effectiveness of the facility's energy systems and equipment, the audits frequently entail a thorough investigation of the organization's energy use habits. The institution creates an energy management plan that details specific steps to be done to lower energy use and costs based on the audit's findings.

Additionally, the business tracks and reports on its energy and environmental performance on a regular basis. This means monitoring its energy, water, waste, and greenhouse gas emissions usage. The information gathered is utilized to spot patterns,



establish goals, and monitor advancement toward attaining sustainability objectives. Sanskriti College is dedicated to constant advancement in energy efficiency and environmental sustainability. The facility may identify areas for improvement and take proactive measures to lower its environmental impact and increase its energy efficiency thanks to regular quality audits, on-going monitoring, and reporting.









3. Clean and Green campus initiatives

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







Outer View of the College









Plants in the College







PRINCIPAL Sanskriti College, JAHUR



Policy Documents

Policy Title: The Environment and Energy Consumption

Policy Number: SC/IQAC/2023-24

Sanskriti College has an environment and energy usage policy that aims to manage energy in a way that lessens its impact on the environment. In order to develop alternative natural resources to tackle the energy issue and lessen the burden on the government, the strategy suggests investigating renewable energy sources. All of this institution's constituent elements are required to abide by its energy and environmental policy, which also covers all of its stakeholders and the range of operations the institution, conducts.

It will assist us in carrying out our duties and making a commitment to the conservation and wise use of natural resources by assisting us in integrating efficiency and environmental consciousness into our daily operations. The organization is committed to increasing environmental awareness in order to save energy and the environment through its green projects and green literacy programs.

Policies:

- To determine the environmental impact and evaluate our energy usage.
- ✤ To figure out how much carbon dioxide our cars produce.
- To lower emissions of air pollution in the local area by using eco-friendly cars, including bicycles, public transportation, and pedestrian-friendly routes.
- ✤ Installing solar panels with photovoltaic technology to produce alternative energy.
- ✤ To create a methodical waste management strategy.
- ✤ To start a tree-planting campaign.
- Must implement extra measures in order to progressively reduce our energy usage.
- ✤ To guarantee the resources required to accomplish our goals are available.
- To promote the adoption of cutting-edge technologies in order to reduce energy use overall and from our fleets of vehicles in particular, as well as noise pollution into the atmosphere.
- ✤ To actively participate in exchanges with local groups that are concerned with the environment, sustainable development, and energy efficiency as well as with government agencies, the municipal corporation, and the linked institution.
 - Keeping an eye on new environmental and energy-related challenges and acting



accordingly.

- To raise staff and student understanding of environmental issues and competencies in order to raise our own environmental performance.
- ✤ To give opportunities for education and information on energy-saving techniques.
- To provide instructors and students with chances to participate in environmental preservation projects. Both students and staff are aware of this internal policy.







Policy Title: Green Campus with Sustainable Environment. POLICY NUMBER: - SC /IQAC/2023-24

Introduction: It is impossible to exaggerate the importance of maintaining and safeguarding the environment. The Indian government has implemented several laws, rules, and regulations related to environmental sustainability through legislation and announcements. Organizations must have a wide understanding of ecological and environmental challenges. To raise awareness of the need of environmental preservation and motivate college staff—teaching and non-teaching—to keep a clean and green campus.

Policies:

- Reducing, recycling, and reusing.
- Prohibiting plastic and smoking on college campuses; Ensuring responsible resource management; Preserving for future generations.
- Collaborating with all community members and local stakeholders to provide solutions, educate about environmental issues, and encourage the adoption of ecofriendly practices.
- Every prominent location on campus should have a garbage can designated specifically for waste, and eco-friendly electrical devices should be used.
- Turning off electronics when not in use.
- ✤ A rise in usage that is pleasurable.
- On campus, smoking is strictly prohibited.
- ♦ On campus, there won't be any plastic.
- Maintain containment of food waste and ensure proper disposal by the campus canteen.
- Utilizing biodegradable garbage for organic gardening and composting it. Pedestrians are considered when designing streets. Check to make sure the fixtures are leak-free.
- Fit water-saving devices in toilet flushes and faucets. Materials that have been and have not been recycled in the waste management system.
- Create a student society or environmental club.
 Plan campaigns and workshops on a regular basis to raise public awareness of environmental issues in the area and on college campuses.
 Make all individuals, staff and non-staff, promise to uphold appropriate hygiene on

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campus.

- Create contests focused on urgent environmental issues (creation of slogans, essays, street theater, creative writing, poetry, posters, etc.).
- Participate in Swatch Bharat Abhiyan programs administered by the campus NCC, NSS, and environment society.







Clean and green campus

Action Taken Report

- The Institute, in partnership with the NSS unit and IQAC, arranged Cleanliness Drive in advance of and during the major events that took place there, as well as on other occasions such as World Environment Day and Earth Day.
- The institute collaborates with the Environment Management Committee and NSS Unit to frequently organize plantation campaigns on and around campus. This gardening activity is a big hit with both staff and children.
- The institute's Green Campus initiatives encompass water conservation, waste management, tree planting, and alternative energy. Given this, the institute conducted a green audit.
- The institute has put up messages all throughout campus to educate students about the value of preserving energy and green space, as well as water and energy.
- ✤ CFL lights are swapped out for LED lights.
- When not in use or after usage, faculty, staff, and students are required to unplug and turn off electrical appliances. The gadgets receive routine maintenance to boost their effectiveness.
- Periodic assessments are conducted to determine the quality of the water.
- Water coolers are sanitized with certain techniques. To guarantee appropriate oversight of waste management operations on campus, the principal forms a garbage management committee.

On campus, there are programs in place to successfully apply green standards. Each department's trash production is measured, and information is prepared for efficient campus waste management.



- Green policies are rigorously adhered to; students actively engage in environmentally concerned initiatives and endeavors; and educators and students are more environmentally sensitive.
- To reduce the energy usage of the science departments, energy-saving gadgets were purchased.
- Staff members and students are encouraged to unplug and turn off electrical equipment when not in use or right away to maximize the devices' effectiveness. Annual checks are conducted.
- Periodic evaluations of the water quality are conducted as part of internal and external audits.
- Current water management techniques are supported by frequent awareness campaigns and topical posters.
- Constructing excellent pipelines to collect laboratory waste water; routinely chlorinating the primary water sources; and conducting waste analysis.



Sanskriti College.



4.

BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION ACTIVITIES







PLANTATION ACTIVITY





WORLD ENVIRONMENT DAY



WORLD EARTH DAY





WORLD OZONE DAY











VISIT TO NURSERY











NEWS ON ENVIRONMENT INITIATIVES

समाचार संक्षिप्त

एनएसएस यूनिट की इकाइयों के तहत किए गए पौधारोपण



जयपुर। हमारे जीवन में पेड पौधों का बहुत बडा रोल है पेड हमे प्राणदायक वायु देने के साथ रोजमर्रा में काम में ली जाने वाली बहुत सी वस्तुएं उपलब्ध कराते हैं। आज के समय में हर व्यक्ति कों पौधारोपण कर उनकी सार संभाल करनी चाहिए। ये उद्बोधन सोमवार को संस्कृति कॉलेज में एनएसएस यूनिट की इकाइयों के तहत किए गए पौधारोपण कार्यक्रम के दौरान सेंट विल्फ्रेड एजुकेषन सोसायटी के मानद सचिव डॉ.केषव बडाया ने प्रकट किए। पौधारोपण कार्यक्रम में स्वयंसेवकों ने पौधे लगाकर उनके संरक्षण का संकल्प लिया। वहीं महाविद्यालय की प्राचार्या डॉ. मनीषा ने एनएसएस के स्वयंसेवकों को संबोधित करते हुए कहा कि सभी छात्र एनएसएस के सभी सामाजिक कार्यों में बढ चढ कर भाग लें। वहीं कार्यक्रम के अंत में एनएसएस अधिकारी ने सभी का धन्यवाद ज्ञापित किया।

PRINCIPAL Sanskritt College, dAUPUR



Sector-3, Rajat Path, Shipra Path, Mansarovar, JAIPUR - 30 20 20

Ph.: +91-9251488804, +91-9214311154 | E-mail: sanskriticollegejaipur@gmail.com | www.sanskriticollege.org