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Policy Documents



SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY

ISO 9001:2015 Certified

(Approved by AICTE, New Delhi, Affiliated to JNTUGV, Vizianagaram)

Office : +91 9705576693, email: principal_svcet@yahoo.com, website: www.svcet.info

POLICY ON E WASTE- MANAGEMENT

1. Introduction

Sri Venkateswara College of Engineering and Technology recognizes the growing environmental concern regarding electronic waste (e-waste) and acknowledges its responsibility to adopt sustainable practices. This policy aims to establish guidelines and procedures for the effective management of e-waste within the college premises, with the goal of minimizing its environmental impact and promoting responsible disposal practices.

2. Objectives

The objectives of this policy are as follows:

- a. To minimize the generation of e-waste through sustainable procurement and usage of electronic equipment.
- b. To promote the reuse, refurbishment, and recycling of electronic devices to extend their life cycle and reduce waste.
- c. To ensure the safe and environmentally friendly disposal of e-waste that cannot be reused or recycled.
- d. To create awareness and educate the college community about the importance of e-waste management and responsible disposal practices.
- e. To comply with all applicable laws and regulations related to e-waste management.

3. Responsibilities

a. College Administration:

- i. Allocate necessary resources, including funds and infrastructure, to facilitate proper e-waste management.
- ii. Regularly review and update the policy to ensure its effectiveness and compliance with changing regulations.

b. Faculty and Staff:

- i. Procure electronic equipment considering their environmental impact and disposal options at the end of their lifecycle.
- ii. Encourage students and staff members to adopt sustainable practices such as energy efficient computing and responsible e-waste disposal
- iii. Cooperate with the waste management team and support waste management awareness programs.

b. Students:

- i. Utilize electronic devices responsibly and maintain them to extend their useful life.
- ii. Participate in e-waste collection drives and follow the designated disposal procedures.
- iii. Promote awareness of e-waste management among peers and encourage responsible practices.

2. Procurement Guidelines

- a. Give preference to electronic equipment with eco-label certifications and energy-efficient ratings.
- b. Consider the availability of recycling and take-back programs offered by manufacturers or suppliers during procurement decisions.
- c. Prioritize the purchase of devices that are easily upgradeable, repairable, and have a longer lifespan.

3. E-Waste Collection and Storage

- a. Designate specific collection points within the college premises for the segregation and storage of e-waste.
- b. Clearly label and educate the college community about the designated collection points.
- c. Ensure the collection points are secure, well-maintained, and comply with health and safety standards.

4. Reuse, Refurbishment, and Recycling

- a. Establish partnerships with authorized e-waste recycling agencies or organizations for the proper disposal of e-waste.
- b. Explore opportunities for refurbishment and reuse of functional electronic devices within the college or through donation to charitable organizations.
- c. Regularly assess the effectiveness of recycling programs and make improvements as necessary.

5. Awareness and Training Programs

- a. Conduct regular awareness campaigns, workshops, and training sessions for the college community to promote responsible e-waste management practices.
- b. Provide information on the environmental impact of e-waste and the importance of proper disposal methods.
- c. Encourage research and projects related to e-waste management among students and faculty.

6. Compliance and Reporting

- a. Comply with all applicable laws, regulations, and guidelines related to e-waste management.
- b. Maintain records of e-waste generated, reused, refurbished, and recycled.
- c. Prepare periodic reports on waste management performance and share the findings with relevant stakeholders.

7. Review and Revision

This policy will be reviewed periodically by the E-Waste Management Committee to assess its effectiveness, make necessary revisions, and ensure alignment with evolving best practices and regulations.

By adhering to this policy, Sri Venkateswara College of Engineering and Technology is committed to promoting sustainable practices, raising awareness, and minimizing the environmental impact of e-waste. Together, we can contribute to a cleaner and healthier environment



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Policy on Solid Waste Management

1. Introduction

The purpose of this policy document is to outline the guidelines and procedures for effective solid waste management within the premises of the college. This policy aims to promote waste reduction, recycling, and responsible waste disposal practices to ensure a clean and sustainable environment.

2. Objectives

The objectives of the solid waste management policy are as follows:

- a. To minimize the generation of solid waste through waste reduction and resource Conservation measures.
- b. To promote recycling and reuse of materials wherever feasible.
- c. To ensure proper segregation and collection of waste to facilitate efficient waste management.
- d. To implement appropriate treatment and disposal methods for non-recyclable waste.
- e. To educate and raise awareness among staff, students, and other stakeholders about the importance of responsible waste management practices.
- f. To comply with relevant environmental regulations and legislation.

3. Responsibilities

a. College Administration:

- i. Develop and implement a comprehensive solid waste management plan.
- ii. Allocate necessary resources, including personnel, equipment, and facilities, to facilitate waste management activities.
- iii. Conduct periodic reviews and audits to assess the effectiveness of waste management practices.

b. Faculty and Staff:

- i. Promote waste reduction practices and encourage the use of environmentally friendly materials.
- ii. Ensure proper segregation of waste at the source and facilitate recycling initiatives.
- iii. Cooperate with the waste management team and support waste management awareness programs.

c. Students:

- i. Follow waste segregation guidelines and participate actively in recycling programs.
- ii. Encourage fellow students to adopt responsible waste management practices.
- iii. Report any concerns or suggestions related to waste management to the designated authorities.

4. Waste Management Team:

- i. Ensure the proper collection, segregation, and disposal of waste in designated bins.
- ii. Coordinate recycling efforts, including collection, sorting, and transportation of recyclable materials.
- iii. Monitor waste management processes and implement necessary improvements.
- iv. Conduct training sessions and workshops to educate the college community about wastemanagement practices.

5. Waste Segregation

- a. All waste generated within the college must be segregated into the following categories:
 - i. Paper and card board
 - ii. Plastics
 - iii. Glass
 - iv. Metals
 - v. Organic waste
 - vi. Hazardous waste
- b. Clearly labeled waste bins should be placed strategically throughout the college premises to facilitate waste segregation.

5. Recycling:

- a. Promote and facilitate recycling initiatives for different waste categories.
- b. Establish partnerships with authorized recycling agencies or organizations to ensure proper handling and disposal of recyclable materials
- c. Provide recycling bins in easily accessible areas and educate the college community about the importance of using these bins correctly.

6. Waste Disposal

- a. Non-recyclable waste should be disposed of in accordance with local regulations and guidelines.
- b. Encourage the use of eco-friendly disposal methods, such as waste-to-energy or composting, for organic waste where feasible.
- c. Establish collaborations with waste management service providers to ensure proper collection and disposal of non-recyclable waste.

7. Awareness and Education

- a. Conduct regular awareness campaigns, seminars, and workshops to educate staff, students, and other stakeholders about solid waste management practices.
- b. Distribute informational materials, such as brochures and posters, highlighting waste reduction, recycling, and proper waste disposal methods.
- c. Utilize digital platforms and college communication channels to promote waste management awareness.

8. Monitoring and Reporting

- a. Establish a waste management monitoring system to track the progress of waste reduction, recycling, and disposal initiatives.
- b. Conduct regular waste audits to assess the effectiveness of the waste management program.
- c. Prepare periodic reports on waste management performance and share the findings with relevant stakeholders.

9. Review and Update

This policy document should be periodically reviewed and updated to incorporate new waste management practices, technologies, and regulatory changes

10. Conclusion

This solid waste management policy aims to create a culture of responsible waste management within the institution. By adopting the guidelines outlined in this policy document, we can contribute to a cleaner environment, conserve resources, and promote sustainable practices.



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POLICY ON GREEN CAMPUS

Mother Earth is not a resource, she is an heirloom

-David Ipina

A Green campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

OBJECTIVES TO THE GO GREEN PROGRAM

The first step of the Go Green Program involves establishing available Green –campus committee, within the organizational structure of the institute. Hence, to give this initiative more clarity and authenticity, we now roll out a POLICY DOCUMENT spelling out the strategies, plans and other allied tasks to make this program functional officially.

- Understanding various environmental issues and the need to address them.
- Sensitizing people about the need for protection of environment for a sustainable and healthy future.
- Instill a sense of responsibility for the environment and a personal commitment to protect and preserve the environment.
- Undertaking technological setup aimed at an environmentally and economically strong impact.
- Ensure environment friendly practices in the college.

GREEN CAMPUS INITIATIVES

- Waste water Management /Rain water harvesting.
- Maintenance of water bodies and distribution system in the campus.
- Plastic free campus
- Tree Plantation Drive
- Installation of Solar panel.
- Use of LEDs
- Digital Library
- Use more read out material in soft form .Reduce the hard readout material. Use more of E-mail for officially communicating the information needed, online reading etc.
- Minimize the use of fertilizers and pesticides in college grounds, opting to the use of compost produced on site wherever possible.
- Ensure that all cleaning products used by college staff have a negligible harmful impact on the environment.

- Restricted entry of vehicles
- Providing women washrooms with incinerators to destroy sanitary napkins for easy disposal in an environmental friendly way.

Sri Venkateswara College of Engineering & Technology has been taking initiative to create awareness on Green Campus to students and staff. To protect its own environment with its green campus initiative and keep pollution free campus.



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POLICY ON DIVYANGJAN

"Disability does not deter them from performing their best"

A national disability policy was released by the Indian government which addresses the educational rehabilitation of people with disabilities was developed by the Indian government in February 2006.

"Persons with disabilities include those who have a long-term physical, mental intellectual and sensory impairment which in interaction with various barriers may hinder their full and effective participation in society on an equal basis with others"

DISABILITY AND THE INDIAN CONSTITUTION

The constitution of India resolves to secure all its citizens justice, liberty, equality and fraternity. Citizens with disabilities are an essential part of human diversity. Article 15 of the Constitution ensures the right to social equality and equal access to the public area.

BARRIER-FREE ENVIRONMENT

A barrier-free environment is a space that allows for free and safe movement, function, and access for all, regardless of age, sex, or condition.

Barriers facing

- Wheelchair users
- People with limited walking/movement abilities
- People with visual impairment or low vision
- People with hearing impairment
- Elderly and infirm persons
- Pregnant ladies
- Children
- People with temporary disabilities

HASMUKH C.PATEL (ARCHITECT'S VIEWPOINT)

“We, as committed and concerned professionals, should take up this responsibility of addressing these issues and demonstrate through our work the benefits of a barrier-free environment. Access to public areas are not only a matter of dignity but also the fundamental right of every person in our country”.

- Sri Venkateswara College of Engineering & Technology (SVCET) is taking all measures to avoid all forms of discrimination, including those based on disability.
- The goal of SVCET is to promote a systematic and inclusive educational environment wherein students with disabilities shouldn't be harassed or treated poorly.
- SVCET strives to establish a setting that gives them equal opportunities, defends their rights, and enables them to participate completely in the educational setting
- Additionally, the institution works to foster a cozy and accessory atmosphere for these students while also aiding them with everything from applying for admission to graduating from the institution

OBJECTIVES

- To ensure that building' architectural features, such as the ramp, are accessible to people with disabilities.
- To ensure the continued availability and presence of the required text and pictogram signage, such as lightning display boards and sign points.
- To ensure that disabled people have access to restrooms that is safe, effective, and gender-sensitive.
- To instil an inclusive culture to prevent prejudice and the exclusion of personnel and students with disabilities from all areas of employment and education.
- To establish that people with disabilities can use the technology and applications.
- To guarantee that people with disabilities are fully included and that they have equal opportunity to thrive.
- To ensure that all laws related to people with disabilities are implemented.
- To make certain that no obstructions stand in the way of people with disabilities using any of the campus's amenities.


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