



CRITERIA 7

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1: Institutional Values and Social Responsibilities



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**



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ACTION TAKEN REPORT AND ACHIEVEMENT REPORT



SCMS School of Technology and Management, places a strong emphasis on environmental stewardship alongside its educational objectives. The institution has incorporated Green, Energy and Environment Audit in its policy documents, ensuring a focus on its implementation in its actions. As part of its commitment to the green movement, the institution conducts green and energy audit every three years. The institution conducts audit in collaboration with SCMS Water institute in association with VIJAYA ELE-TECHS PRIVATE Ltd. The audit report including recommendations and proposals for improvements is submitted to the Head of the institution and communicated to staff and students and published in the institution website. The detailed reports submitted was studied by the institutional authorities and corrective measures are taken and appropriate interventions are done to improve the sustainable practices of the institution.

Action Taken Report

Green, Energy and Environment Audits are conducted by SCMS Water institute. As per the report of the auditing agency, the following actions are taken:

- Extended the rainwater harvesting facility to SSTM block along with the reinstallation of rainwater harvesting system damaged during the flood:
- Initiated the practice of reusing the treated wastewater from ETP for irrigation purposes.
- Replacing fluorescent lamps and CFL lights in the campus with LED tubes and bulbs.
- Replacing of CRT monitor with LED monitors.
- Provided automatic closing mechanism for doors in Air conditioned rooms and windows with tinted glass to reduce load on the air conditioning system



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- Placed dustbins with different colour codes, so that waste can be separated into different types like at source itself.
- Provided more dustbins in gardens, corridors, roadsides, and canteen
- Awareness among students and staff to reduce wastage of food in the canteen.
- Strict instructions are given to faculty, staff and students to unplug and turn off electrical appliances when not in use or after use.
- Regular check-up on the gadgets are done to improve their efficiency
- Encouraged reuse of one-side printed papers for less important documentation or for reuse as scratch pads in offices and faculty rooms.
- Collaboration with plan@earth for recycling paper and e-waste to be continued.


Dr. G. SASHI KUMAR
PRINCIPAL
SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT





Achievement Report

- Environment Consciousness awakened among staff and students.
- Green projects and eco-friendly initiatives are undertaken by students with enthusiasm.
- Purchased energy-saving appliances to conserve energy.
- Water coolers installed in all floors.
- Chlorination of main water sources is done regularly.
- Management is paying much attention to the effective implementation of green protocols in the campus.
- Color-coded waste bins are kept for the waste segregation.
- Electronic wastes and hazardous wastes are handed over to authorized e waste collection centers.


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PRINCIPAL
SCMS SCHOOL OF TECHNOLOGY AND MANAGEMENT

