



Query 7.1.3.3

Pls provide Action taken reports and achievement report as Clear and Green Campus Initiatives

HEI's Reply is as follows :

## **Action taken reports and achievement report as Clear and Green Campus Initiatives**

### **Assessment Period 2018-2023**

SaiBalaji International Institute of Management Sciences(SBIIMS) ,Pune maintains a strong commitment to environmental sustainability and responsible living practices alongside it's primary educational objectives. The Institute has incorporated a comprehensive Green, Energy, and Environment Audit into its policy framework to ensure that environmental responsibility remains a central focus.

SBIIMS has undertaken external audits. In recognition of the Institute's efforts for sustainable development, it has successfully undergone Environmental Audit for the year 2021-2022 by auditing agency ENGRESS SERVICES Environmental, Pune and is credited with grade 'A'. Experts from this external agency visited the campus to evaluate the institute's environmental practices, energy and water resource utilization, and overall green initiatives.

The comprehensive reports provided by the external agency are carefully reviewed by institutional authorities, leading to the implementation of corrective measures and interventions aimed at enhancing the institution's sustainability practices. This holistic approach underscores the institution's commitment to minimizing its environmental footprint and promoting a sustainable and habitable planet.



# ACTION TAKEN REPORT

## 2021-2022

The auditing agency ENGRESS SERVICES Environmental, Pune conducted the Green and Environment Audit for the academic year 2021-2022, Subsequent to the reports provided by these auditing agencies, the following measures have been put into effect:

1. Faculty, staff, and students have received clear instructions to disconnect and turn off electrical devices when they are not in use or after using them.
2. Each classroom is equipped with display boards promoting electricity conservation.
3. Solar-sensitive lamps have been installed within the campus to enhance energy efficiency.
4. Regular maintenance checks on various gadgets and equipment have been introduced to optimize their efficiency.
5. Periodic assessments of water quality are conducted on a regular basis.
6. Efforts have been made to reinforce and enhance existing water management practices.
7. Both students and staff members are given clear instructions to adhere to Green protocols.
8. A waste management committee has been designated to oversee and ensure proper waste management activities on the campus.
9. E-waste regular collection and recycling of E-waste as per the PCMC Corporation e waste department.
10. Initiatives have been launched to establish effective e-waste management practices, including periodic e-waste collection drives and disposal.
11. Regular maintenance of incinerators is conducted.



## ACTION TAKEN REPORT

### 2022-2023

The Energy Audit for the academic year 2022-2023 was carried out by ENGRESS SERVICES Solutions, Pune. Following the reports provided by these auditing agencies, the following measures have been implemented:

1. An agreement has been established through a Memorandum of Understanding (MoU) with ENGRESS SERVICES for taking the energy saving measures.
2. Separate arrangement of waste paper and scrap merchant to ensure the proper disposal and management of paper, glass, metal and plastic waste.
3. Faculty, staff, and students have actively adhered to clear instructions to disconnect and power off electrical devices when not in use.
4. Each classroom has been equipped with display boards that actively promote electricity conservation.
5. Solar-sensitive lamps have been successfully installed across the campus, significantly enhancing energy efficiency.
6. Regular maintenance checks on various gadgets and equipment have been instituted to optimize their performance and efficiency.
7. Periodic assessments of water quality are consistently carried out as part of routine procedures.
8. Ongoing efforts have been made to strengthen and improve existing water management practices.
9. Both students and staff members have been actively following Green protocols as instructed.
10. A dedicated waste management committee has been established to oversee and ensure proper waste management procedures on the campus.





11. Initiatives have been launched to establish effective e-waste management practices, including regular e-waste collection drives and disposal.
12. Incinerators undergo scheduled maintenance checks on a regular basis.
13. The Rotaract club, consisting of both students and staff, continues to exhibit a strong interest in tree planting and various environmentally friendly initiatives.

## ACHIEVEMENT REPORT

### Sensitization Programs:

- † Environment Consciousness awakened among staff and students.
- † Green projects and eco-friendly initiatives are undertaken by students with enthusiasm.
- † Green protocol is strictly maintained.
- † Solar Panels are used to utilize alternate energy sources resourcefully.
- † Both staff and students actively engage in the Rotaract club activities.
- † Various awareness initiatives, including Swachh Bharat Abhiyan, rallies, cleanliness drives, tree planting, and campaigns to reduce plastic usage, are regularly organized in and outside the campus to sensitize the staff, students, stakeholders and public of local area.
- † Staff & Students learn healthy benefits of nature's practices.
- † Students have acquired knowledge about composting and plant care.
- † Creating a balanced ecosystem, natural habitats are provided for birds.
- † The campus has maintained with healthy and medicinal plants.
- † Entrepreneurial start-ups are taken up by students on sustainable development.
- † Communication to staff students and stakeholders is done mainly through online medium to facilitate paperless office.
- † ERP practices are implemented
- † Daily morning tea club with yoga and pranayama in Campus garden.



## Major Practices based on Green/Environment & Energy Audits:

### Water conservation

- ✚ Low-flow plumbing fixtures, such as aerators and water regulators, are installed
- ✚ Water suitability is checked on a quarterly basis.

### Energy Conservation and Management:

- ✚ The installation of energy-efficient appliances wherever possible is actively promoted.
- ✚ Energy-Saving Measures Implemented.
- ✚ More LED lamps have been replaced in place of TL and CFLs, optimizing energy usage.
- ✚ Planning to install energy-efficient fans in the new floors of the building.
- ✚ Yearly performance targets are being set.
- ✚ Signboards are well placed in classrooms and around the campus to raise awareness about electricity consumption.
- ✚ Solar sensor-based lighting has been installed in areas where constant lighting is unnecessary, leading to substantial energy savings.
- ✚ Workshops on energy conservation have been organized to educate students, faculty, and staff, resulting in increased awareness.

### Waste Management:

- ✚ The vermicomposting pit is well-maintained.
- ✚ Separate waste transportation is in place for different waste types.
- ✚ Proper mechanism is used for garden waste disposal.
- ✚ Plastic and paper waste are sold to authorized recycling vendors.
- ✚ Shredding and composting are preferred methods for treating paper waste.
- ✚ The concept of a 'Plastic-free Campus' has been instilled.
- ✚ To reduce waste and carbon footprint, the Institute has adopted paperless communication methods and maximized email usage.



SAI BALAJI EDUCATION SOCIETY

SAI BALAJI INTERNATIONAL INSTITUTE OF MANAGEMENT SCIENCES **SBIIMS**  
SBIIMS PUNE

Affiliated to Savitribai Phule Pune University  
Approved by AICTE, Ministry of HRD, Govt. of India

#### **Biodiversity Conservation:**

- † The Institute has a lush green campus and natural topography has been preserved.
- † The campus has fruit-bearing trees, which have attracted various bird species.
- † Display boards showcasing flora and fauna diversity have been installed, fostering enthusiasm among learners.
- † Native tree planting initiatives have been expanded.

#### **Reduction of Carbon Footprint:**

- † "No Vehicle Day" is observed at least once a month.
- † Bicycles are promoted.
- † CFC-free equipment is consistently used.
- † Carpooling and ride-share programs are actively promoted and encouraged.



  
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