



Policy on Green Campus

Samata Degree College is committed to create environment consciousness among its members and in the society. Environment friendly practices are encouraged for sustainable development and the institution set in harmony with nature promotes a stress-free learning environment in the campus. The green practices adopted by the institution are discussed hereunder.

While designing the building, the planned structure must emphasize on

1. Maximum natural sunlight and open-air ventilation to be compulsorily integrated to avoid HVAC (Heating, Ventilation, and Air Conditioning)
2. All required features of sustainability
3. Low glazing tiles and glasses
4. Rainwater harvesting to be mandatory
5. All facilities-viz. internet, telephone, fire safety to be integrated at the initial stage
6. Energy-efficient system and energy conservation to achieve minimum energy consumption
7. Underground recharging of water
8. Installation of solar panels / alternate energy resources wherever possible.

Water Resources and Rain Water Harvesting

Samata Degree college realizes the importance of conservation and the best utilization of water resources. The college maintains and generates water resources. The college has a bore well to meet the general needs of the institution. The water from the roof tops along with the rain water is collected through a well-connected pipe work delivery system. This arrangement is helpful in collecting water, which is then collected into pits, specially constructed for this purpose. The rain water stored in the pits is used for the maintenance of the green cover on the campus. In the hot summer season, when water scarcity is more, the surrounding bore wells get recharged and the ground water level increases.

Energy Consumption

LED bulbs are used in maximum to save energy. Electric and electronic equipment is turned off when not in use.

Public Transport/ Bus facility

The college provides bus facility to all its students and staff.



Restricted Entry of Automobiles

1. No vehicle is allowed into the campus, making the campus pollution free.
2. The vehicles are parked outside the gate of the campus.
3. Students nearby are encouraged to come by bicycles to college.
4. All the college buses and vehicles are used by the college members do have PUC certification, which is renewed regularly.

Pedestrian-friendly Paths

1. The pathways inside the campus are well maintained and pedestrians can walk safely through the campus as entry of vehicles is restricted.
2. Security Guards at the gates keep a watch on the entry of vehicles and crossing into the campus.
3. Pedestrian friendly pathways are properly marked with suitable sign boards.
4. Many of the non-teaching staff and a few students in and around the location daily walk down to college

Plastic-Free Campus

1. Restrict the use of non-essential, non-compostable, and single-use disposable plastic.
2. Education and awareness on hazards caused by the use of plastic products.

Use of Paper

1. Teaching and non-teaching staff shall ensure printouts are double-sided to save 50% paper use.
2. Whenever possible single side papers may be reused for minimizing the use of paper.
3. Wherever possible, automation and digitization may be introduced to help in the minimization of paper usage. Digital storage of documents is one such measure. Institutional data to a great extent is stored digitally.
4. Technology is used to a greater extent for communication among the staff and the students rather than paper communication. WhatsApp class-wise groups, Department wise groups, Committee wise groups facilitate e-communication and use of public address systems to reduce the usage of paper in notices and circulars.
5. In addition of going paperless in the classroom, the college has also introduced a "Learning Management System" wherein references, notes, syllabus question



banks, the study material is stored and shared on the e-platform, avoiding massive usage of paper.

6. Usage of e-library by the students and staff.
7. The teachers have also experimented with alternatives of paper-based testing with e-assignments and other skill-based tests like presentations, group discussions, etc.,

Landscaping with Trees and Plants:

The number of trees and plants on the campus create an eco-friendly environment and creates a positive impact on the stakeholders, who engage themselves with the institution by participating in several plantation activities. The institute has full time gardener to maintain and monitor the natural plants and medicinal plant garden. Most of the corridors of the college are lined up with potted plants. College has a separate herbal garden on the campus. Landscaping of the campus with trees and plants will be carried through NSS and eco-club.

Carbon Neutrality

1. The parking lot for vehicles at the main gate, parking area only.
2. All buses are to be equipped with speed control devices.
3. Students who are staying near the college are encouraged to use bicycles for transport to the college.

Waste Management

1. E-waste to be disposed of in an eco-friendly manner
2. The waste from vegetables and food are composted and used as a fertilizer.
3. Wastewater from canteen and hostel shall be used for watering trees and plants.
4. Encouraged to use electronic form of content instead of paper.

The institution has MOUs with organizations which collect paper waste and electronic waste.

Director & Principal