



V. V. SANGHA'S
**SHREE KHASGATESH COLLEGE OF ARTS, COMMERCE
AND SCIENCE TALIKOTI -586214**

7. INSTITUTIONAL VALUES AND BEST PRACTICES

KEY INDICATOR – 7.2

BEST PRACTICE-2

TITLE OF THE PRACTICE

GREEN CAMPUS INITIATIVE

METRIC-7.2.1

BEST PRACTICE-II

1. Title: Green Campus Initiative

2. Objectives :

- To support a sustainable and eco-friendly environment.
- To create environmental awareness.
- To motivate to use sustainable energy and energy efficient measures.
- To have green landscaping in the campus.
- To protect environment and sustain its natural resource for healthy future.
- To make stakeholders to understand various environmental issues and the need to address them.

3. **The Context:** The protection of the environment is the prime responsibility of every citizen and there is a need for environment conservation. A clean and healthy environment helps for effective learning and provides a conducive learning environment. The intension behind the practice is to educate and make students aware about the issues like renewable energy sources, energy management, waste management and recycling. The institution has many water resources like well in the campus, two bore well, RO waste water is also used for gardening, etc. The staff members and students work for creating eco-friendly and sustainable campus.

4. **The Practice:** As an IQAC initiative we have inculcated a practice of planting samplings regularly. We have beautiful garden inside the campus with variety of flowers, medicinal plants and decorative samplings. In our campus there are about 30 coconut trees. Front and rare side of college there are more than 150 neem trees and teakwood and other trees. Solid waste composting pit and bio-degradable composting pit in the campus creates awareness about solid waste management and recycling of solid waste. The produce of bio-degradable waste is used as manure for plants and trees in the campus. Rain water harvesting is also practiced in the campus. The college use LED and CFL bulbs. We also have one solar water heater installed in the Ladies Hostel. The college also observe No Vehicle Day on every Tuesday of the weak to reduce air pollution in

the campus. We also ban the single use plastic products in the campus. We have also conducted Green Audit by external agency.

5. **Evidence of Success:** The green campus initiatives followed by the college not only save the environment, but also adds to the beauty of the campus. Plants provides shed to people. Water conservation methods followed by the college are helping in maintaining garden and green eco-friendly campus. Ban on single use plastic products has made the campus clean and beautiful. Eco-friendly campus has proven to be successful and model for other colleges in the area. The institution is contributing to the wellness of the society by maintaining green campus. People come for walking in the college campus daily morning and evening as they get fresh air.

6. **Problems Encountered and Resources Required:** Maintaining garden and healthy growth of plants require a lot of human resources. Water shortage problem during summer season. In order to overcome this problem drip irrigation is used. Due to climatic conditions somehow it is difficult in flowering. Maintaining garden is more expensive.