

BEST PRACTICE I

Title: Energy Conservation and Eco-friendly Practices

Goal:

- To promote green campus initiative and maintenance of eco-friendly campus
- To ignite and raise the level of environmental consciousness among students and faculty members of the institute
- To sensitize students regarding use of natural resources, energy and waste management
- To create pollution free environment
- To make students aware of green environmental practices and motivate them to pursue eco-friendly attitude towards nature
- To make students realize the devastating consequences of global warming and climate change
- To conserve energy and generate energy through solar panels
- To follow the principle of RRR (Reduce, Reuse and Recycle)
- To plant more and more trees

The Context:

Environmental issues like global warming, climate change, depletion of ozone layer, horrifying pollution levels, and various other factors made Institute committed towards environmental protection. It is the institute's responsibility to develop a spirit of conservation and environment consciousness among students and staff members. Consistent efforts are going on to generate electricity through solar energy. The campus of the college is a worth seeing place where there are lush green lawns, flowers of the myriad colors, hundreds of potted plants, tall shady trees and even organically grown vegetables and fruits for the resident students of the hostel. The campus can broadly claim to be most beautiful place among the entire big and small, private and public educational institutes in the city. The college works as lungs for the surrounding areas which is dotted with shops, houses and buildings as well as crowded roads.

The Practice:

A number of unique initiatives have been implemented to conserve energy and save environment by the management of the institution. It is a matter of pride and honor that college has been awarded First Prize in National Energy Conservation Awards 2019 for electrical savings of 2.0 lakh units under the category of institute and universities by government of India. The Institution has taken several innovative initiatives to make the premises eco-friendly. Many of the environment sustainable practices are a part of everyday learning at the college. Institute organizes a wide range of activities to make students conscious about environment. GVM generates 53137 lakh KWH of electricity yearly through solar plants and sells the surplus energy to UHBVN. Institute has created Eco Club for saving energy and creating awareness regarding the same. Eco Club is created to promote eco

friendly practices. 2nd and 4th Saturday of every month is a vehicle free day in the college. The use of polythene bags is strictly prohibited. Students are encouraged to convert their old and used fabrics into small and big carry bags. Regular lectures are arranged in the college to promote awareness about waste management, segregation of degradable and non-degradable waste, organically growing crops and vegetables, preserving water and saving electricity, importance of growing trees. The institute has made elaborate arrangements for water harvesting and solid waste management. Various Rallies and Nukkad Nataks have been arranged to create awareness regarding ban on plastic, conserving water, saving of energy in the society. Students of the institute made 1000 solar lamps and marked their efforts in Guinness Book of world record.

Energy Conservation:

- Institute has invested a large sum of resources in solar panels and managed to generate power to help the government. Institute grabbed 1st position for conserving energy by saving 2.0 lakh units at National Energy Conservation Awards 2019
- All conventional lights have been replaced by LED bulbs
- Regular Energy and Green Audits are being carried out
- Transformation of computer labs to N-Computing labs which reduce E-Waste, carbon emission and energy consumption
- Use of Star-rated equipments

Vehicle Free Saturdays:

- Declaring all Saturdays as vehicle free days encouraged the faculty and students to give up their vehicles for a day.

Solid-Waste Management:

The college has begun from grass root level and has been able to reach the top.

- From digging pits for turning waste organic material into nourishing manure in the form of compost to heating water and generating electricity through solar energy, all possible measures are being taken by the college.
- Waste is collected separately as biodegradable and non-biodegradable in the parking area where the proper pits are maintained for the segregation of the two wastes.

Evidence of Success:

- Maximum use of solar panels
- Can proudly claim to be the most beautiful place among all big and small, private and public educational institutes.
- Students witness and learn the concept of 'GREEN MEANS CLEAN!'

Problem encountered:

- Location of building in the traffic zone
- Construction-work in the college campus

Resources required:

- Financial input
- Faculty co-operation
- Students participation

BEST PRACTICE II

Title: Strengthening Mentor-Mentee Relationship

Goal:

- Clearly define the roles and responsibilities of both the mentor and the mentee
- Develop a relationship of trust with the students
- Collaborate to solve problems
- Plan to establish short term and long term goals
- Provide motivation for building self esteem
- Career building platform

The Context: Mentoring is a practice which encourages the students to open up their minds and hearts. The mentor acts as a role model for mentee. A mentee's role is to seek guidance and constructive feedback on his/her professional development and career goals. The practice aims at inculcating the moral and ethical values in the students and help them in self expression and self reliance. The rise in suicidal tendencies and depression among the students has made it very important to build up a strong mentor-mentee relationship.

The Practice:

The mentoring relationship goes through many phases. Regular interactive sessions are held with the students every fortnight where students are encouraged to open up their hearts and minds with the mentor. The mentor offers them counselling regarding the avenues their future holds vis-a-vis their merits and achievements. This helps them to make a realistic appraisal of their weaknesses too, makes them reconcile to limitations this competitive environment holds and the level of benchmarks they can set for themselves. If on one side the purpose of the mentor is to open a whole new world of opportunities for the mentee, it is also to charter a course to achieve the goals the mentee has set for herself. The ratio of mentor and mentee is kept at a pragmatic level i.e. to ensure fulfillment of the purpose of the exercise. A regular feedback is recorded so far as the achievements of the mentee in academics, sports, culture and social activities are concerned. The parents and guardians are kept in touch for the holistic development of the mentee. If need be, a professional counsellor is also engaged to enable the mentee to overcome her problems at any level.

The defined Ratio:

For every lot of 20 to 25 students, a mentor is appointed. There are in total 100 mentors for various departments to help and guide the students.

Two way street:

- Slow Learner- The goal is to boost up their confidence and make them career oriented.
- Fast Learner- The goal is to show them the path by encouragement and support.

Technological Advancements:

To match with the advancements in technology of today's era, the mentors and mentees are connected through social media such as what's app groups.

Personal Development:

Along with the objective to achieve career goals, the mentors fulfill their responsibility of encouraging and empowering the students

Evidence of Success:

- Good academic results of the students and enrichment of knowledge of the students
- The students are getting placements by the companies where they can grow and enhance their practical knowledge
- This level of relationship between mentor and mentee creates a strong alumni and strong association between them

Resources required:

- Support of Parents
- Faculty co-operation
- technological Advancements
- Students participation