

## **Best Practices**

### **1. Title of the Practice: PRESERVING OUR ENVIRONMENT THROUGH ENERGY SAVING MEASURES.**

2. Goal: As an effective effort to protect the environment from further degradation and thus preserve it for the future generation the College has adopted and implemented certain measures to minimise the consumption of scarce energy resources. Through these measures the College strives to achieve the following aims. (i) To cut down the consumption of energy while performing its functions since energy saved is energy generated. (ii) Through these measures the College aims to in still in the minds of the younger generation the importance of energy conservation in the course of environmental protection. (iii) To set an exemplary practice worth emulating in the greater interest of the human civilization. (iv) To cut down expenditure in the area of energy consumption thereby enabling the College to invest in other relevant and significant academic activities.

3. The Context: The 21st century global community is facing an imminent threat to the survival of the human population and ecosystem due to the large scale degradation of the environment by the application of science and technology. One of the major factors that contribute immensely to the environmental degradation is the emission of “Green House gases” in the process of energy generation for human consumption. Understanding this critical situation the IQAC with the active cooperation of the Governing body devised this unique measure to contribute our ideas and effort towards environmental protection and preservation.

4. The Practice: i. Energy conservation

a) The College has ensured the electrical wiring of the College campus based on the prescribed code to prevent ‘transmission loss’ of energy due to inferior quality of electrical wires and appliances.

b) Non-use of incandescent lamp within the campus. 90% of the Lamps are either energy saving fluorescent (T5, T8), compact fluorescent lamps (CFL) or LED. Incandescent bulbs are almost done away within the campus.

5. Evidence of Success: The energy consumption is relatively lower than the other institutions of similar nature. This unique practice has created considerable impact in the psyche of the students regarding the importance of planning and implementing effective measures towards cutting down energy consumption and thus protects our environment.

6. Problem: Problems Encountered and Resources Required. i) Initially there were few hiccups in the form of procuring necessary appliances for cutting down energy consumption, but that was taken care of by the management by seeking requisite appliances in the metros.

### **B : 1. Title of the Practice – ADMINISTRATIVE EMPOWERMENT**

2. Goal – The college aims to improve the overall administrative efficiency by introducing administrative empowerment programmes for the ministerial staff.

3. The Context – The number of students in the college as increased over time but the number of administrative staff did not increase proportionately. For effective functioning of the college it was necessary to empower the administrative staff to handle the extra workload effectively.

4. The Practice – The college has taken a number of steps for administrative empowerment. Train the administrative staff to effectively use software.

Install advanced software solution for administrative automation.

Create verbal and non verbal training schedule for the administrative staff

Introduce administrative benefit such as arranging food if they work for extra hours at workplace

5. Evidence of Success – Today, with limited administrative resources, we are able to handle additional workload for increased number of students effectively.

6. Resources Required – Some financial resources required for extra time refreshment and for gifts of reward.

7. Problems encountered – Initially a covert resistance from the concerned side was experienced, but that has already been got over.

