

# BEST PRACTICE - 1

## Title of the Practice:

Comprehensive, orderly quality eco-friendly measures for overall growth of institution and its stakeholders

## 2. Objective:

- To positively contribute to environment
- To make the campus carbon neutral
- To follow eco conservative and environmental sustenance practices

## 3. The Context:

The college has 20 acres of land including the college building. The college has decided to contribute to environment. The Sangareddy district has been surrounded by industrial zone, so, eco-sensitive. It was felt that there is a dire need to initiate eco-conservative measures.

## 4. The Practice:

The college held meetings with all stake holders. After thorough deliberations, a vast range of initiatives were initiated. The policy document based on sound eco sensitization measures was initiated. They include purchase and replace of LED bulbs and tubes, digging of water soaking pits as many as possible. Wide scale plantation by NSS units in and around the adopted villages, plantation of saplings that are said to face extinction, sensitization of all stake holders, purchase of printers that print back to back, reducing as much paper as possible and hence gradually leading to E-office, Reduction in the usage of plastics, saving water, diverting of water to plants that comes from ROR plants, and a range of measures.

## 5. Evidence of Success:

This entire exercise has been elaborative. The major achievement has been behavioural change in the students. Not a water drop that comes inside goes into drain, but into the ground and hence increasing ground water level. All the activities mentioned in the above point have been documented.

## 6. Problems Encountered and Resources Required

Sensitizing students and other stake holders took some time. Looking after the planted saplings by the NSS units outside the campus was a herculean task. But it got enough rewards.

## 8. Responsible:

Three NSS units, department of Economics, Botany and Eco club.

# Best Practise-2

## 1. Title of the Practise

Enhancing research aptitude of students with student study projects

## 2. Objective

- To increase the research aptitude and team work of the students.

## 3. The Context

- Among the students of the college, few students of the college have the research ability and interest in the application part of the subject.
- Students are motivated to take the project work and research to quench their intellectual thirst.
- Inculcating the interest in research and experimental work.
- Bringing out research and analysis aptitude of the students
- Project work was introduced as a part of the syllabus.

## 4. The Practise

As a part of curriculum project works are done by the students. Student study project works done by the students as a part of curriculum are evaluated by the faculty of each subject. All the students are motivated to do project works. Faculty of respective subject identifies the students with good research aptitude and are motivated to undertake student study project supervised and guided by the faculty of respective subject.

## 5. Evidence of success

Student study projects done by the students in various subjects are presented at District level. Seven (7) student study projects in different subjects are selected at district level and were presented at state level Best student study projects competitions held by the Commissioner of Collegiate Education, Government of Telangana state. Two student study projects were awarded as best student projects at the state level.

Research and analysis aptitude of students increased since the inception of this practise.

Few students based on the research and analysis done a short film on Swatch Bharat which was presented at all India competitions at New Delhi. The students received appreciation from the Hon'ble Vice President of India, Shri. M. Venkaiah Naidu.

## 6. Problems encountered and resources required

Initially few faculty and students were reluctant to undertake the student study projects, but after few discussions they have shown their interest to undertake the student study projects.