Best Practices I

Title of the practice

EDUCATION BEYOND THE CLASSROOMS

Objective of the practice

- To increase the students engagement beyond the campus.
- To enhance the educational experience by new approaches.
- To improve students' performance, effectively apply the knowledge.

Context

Education beyond the campus at our institution includes all those things which are deliberately intended to enhance the educational experience.

Practice

Education beyond the classroom is achieved through course website development, video lecture related to academic. Students were encouraged to take up professional certification programs like NPTEL, Spring Board etc.

Evidence of success –

Student performance is increased academically as well as increase in the number of placements. There is a growth in the number of students who have received certification courses.

Problems encountered and Resources required

Most challenging task was to motivate the students. This type of teaching model needstrained staff to execute.

Best Practices II

Title of the practice

SKILL DEVELOPMENT

Objective of the practice

- To improve the abilities and knowledge of an individual, in order to increase Leadership Qualities, Career Planning etc
- It aims to empower students by offering necessary skills and training to increase their chances of getting jobs in various sectors. This also boosts an individual's productivity and knowledge.

Context

The Institute took initiative to give a structured teaching concept, that takes place under supervision, provides hands-on learning experiences to the students for the practice of engineering skills.

Practice

The students of first year and second year were the participants for the event. Every semester we organize the training for the students to get exposure to new skills.

Evidence of success

- Facilitating internship opportunities to understand the actual processes happening in industries.
- Students were able to showcase their work and the process boosted their confidence level to face the challenges.

Problems encountered and Resources required

Executing the same domain training to all branches students is little difficult. Designing and delivering development programs is expensive and hence it is needed to plan effectively to ensure a balance between the quality of training and the resources required.