

i) Best practice – 1

Title: Implementation of OBE concepts of teaching learning evaluation

Objective: To make the teaching learning more effective and more interactive.

Context: The vision of the institute is to make students to learn fundamental concepts and improve thinking skills. Curriculum has been designed such that it would facilitate the students to learn the concepts and implement them.

Practice: Blooms level, Course outcome and Programme outcome are mapped to frame questions for internal test and semester end exams (SEE). All faculty members are trained at department level to practice teaching based on OBE and setting question papers.

Evidence of success: The level of understanding the concepts has been improved. This reflected in examination results and the activities that are carried out by the students.

ii) Best practice – 2

Title: Teaching of various foreign languages like German and Japanese etc.

Objective: To reduce language barrier for placement.

Practice: The French and Japanese language courses conducted in the institute. The students those willing to get placement in German/Japan(especially mechanical/computer students) or German/Japanese companies completed these courses.

Evidence of success: This increased the weightage of CVs of concern students and is eligible to apply for.

ii) Best practice – 3

Title: ENERGY CONSERVATION.

Objective: To educate Students regarding the necessity of energy conservation..

Context: In the institute at each electric point a messaging paper is pasted saying “**Kindly switch off the lights when not in use**”. This made the students as well as staff to understand the importance of energy. Energy saving is energy generated.

Practice: The UPS batteries are maintained in good condition and regularly checked, which reduces energy consumed for charging batteries. Energy conserving lights like CFL, T5 tube lights and LED’s are used in the campus..

Evidence of success: This has reflected in reducing monthly electric bill.

iv) Best practice – 4

Title: MENTORING

Objective: To solve and reduce the student’s problem.

Context: In the institute each student is assigned a Mentor.

Practice: In each department a group of students is assigned a mentor who takes care of students and keeps the record of all students. Collects the problems from students and forward them to HODs and principal which are not solved by mentor.

Evidence of success: This has improved the performance of students in academic as well as they have become stress free.