

## **Best Practices @SAEC**

### **1. Assessment of Programme Outcome & Faculty Enrichment**

#### **2. Goal:**

The aim of the practice “**Assessment of Programme Outcome**” followed by the Institute is to create a platform to enrich Students Performance while in college and to empower the students to acquire skills needed for future.

#### **3. The Context:**

Every semester, Result Analysis is done to evaluate students’ performance and corrective measures are taken for further improvement. Placement records are analyzed every year and feedback from the employers is also collected. Industry oriented training and value-added courses are conducted every semester to enhance their employability skills. Up gradation in acquiring updated technical skills is ensured through innovative projects.

A complete evaluation (Student’s feedback, Head of the Department’s report, Principal’s report, and administrative feedback) for faculty is done. Academic Excellence Committee analyses the same and takes measures to fill the gap in teaching efficacy by arranging training

All faculty members are encouraged to take up research works to obtain higher degree and research project funds from outside agencies to establish world class research laboratories and increase the status of the Institute.

#### **4. The Practice**

Distribution of responsibilities in teaching and learning is mapped to effect significant Strategic change and enforce institution-wide policies. Caliber of the faculty is identified for successful implementation of reforms to strengthen their commitment to improve quality teaching. Heads of departments are given explicit responsibilities for nurturing quality teaching and learning and ensure that the leadership responsibilities are utilized to achieve the desired results.

#### **5. Evidence of Success**

Evidence of success, benchmarks and review of results exist. The students’ performance in university examinations have been gradually improving. Many faculty members have completed and awarded Ph.D. degree and many faculty are guiding Ph. D Scholars. This practice helps increasing the number of national and international research publications. Students are highly motivated in innovative projects and won prizes in technical competitions and published research papers in conferences and workshops. Students are also

inclined to pursue higher education to quench their thirst in modern technology. This helps to enrich the society and the quality of life as well.

**6. Problems Encountered and Resources Required:**

Some students' lack concentration in studies which necessitates the implementation of special attention through special coaching classes. Regular tests are also conducted. Students are thrown open to the practice in problematic subjects through Assignment books. Counselling rendered through continuous monitoring to bring out the best of them. Consistent monetary and moral support is extended from the management in upgrading research laboratories, conducting seminars, workshops, symposia for enhancing the students' career.