

## **Science College, Kokrajhar**

### **Best Practice 1**

**Title of the Practice:** ICT Enabled Classroom

**Objective of the Practice:**

- Use of advanced technology to upgrade traditional teaching methods.
- To inculcate positive use of assistive technology to the students.
- To make the most out of digital gadgets in making teaching-learning more engaging.

**The practice:**

Installation of smart boards in the classrooms have provided a better and superior way for the teachers to present and deliver their lectures. With smart boards there is a wide range of provision such as videos, graphics and animations, which makes learning more fun and engaging. Students are encouraged to share their perspectives on a given topic in front of their classmates on a daily basis, which not only broadens their knowledge but also helps them break out of their shell when it comes to public speaking.

**Evidence of Success:**

The faculty is able to assess the students understanding based on their participation and the teacher is able to identify and help students who struggle.

**Problems encountered:**

Infrequent power outage during class hours hampers the flow of the class.

## **Best Practice 2**

**Title of the Practice:** Term -wise teaching plan

**Objective of the Practice:**

- To ensure that the overall syllabi is covered in the stipulated time frame.
- To make it feasible for the Department heads to monitor the adherence to the plans.

**Context:**

The academic session commences in the month of August every year. The session is divided in two terms: August – December and January -May. The faculty members have to fill the teaching plan in the beginning of the session and details of the topics/units to be covered in each of the two terms so that there is a uniform distribution of the syllabus over the entire session. It is ensured that if there are more than one staff member teaching different sections of the same class, then their term-wise distribution of topics should be such that all the sections follow the same pace. The heads of various departments are directed to keep a check on the adherence to the plan. At the end of the term, the staff members are required to submit the topics actually covered till date to the Head of the department. This is then matched with the originally submitted plan. Rectification steps are taken if required.

**Evidence of Success:**

In the absence of a teaching plan each staff member would follow his/her own pace and thus there would be variation in syllabi coverage during a given term. It also ensures that the entire syllabus is covered in all the classes.

**Problems encountered:**

When the IQAC of the college proposed and passed instructions to various Heads of departments to implement the term-wise teaching plan, and review the same periodically in consultation with the staff members and students, in the beginning the staff members were a little sour with the idea; but later on they followed it in letter and spirit.