Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link.

Title of the Practice: Conduction of remedial classes

To help the students who failed in more than three subjects in the university examination.

Objective of the practice:

The goal of the practice is to provide additional support to the student so that they clear their failure subject in the further semester and gain eligibility criteria of university to continue their courses without getting into year back system.

The Context:

After the announcement of university results the department takes the account of overall result percentage of individual subject and number of failures. And remedial class for the same will be conducted without affecting their regular classes. It is the interest of the department to see that those students also complete their course without losing a year.

The Practice:

The failure and weaker students are identified and additional time table without overlapping with regular classes have been arranged. The students are informed to prepare for the certain topics which they find it difficult to understand and coaching for the same is done during remedial classes.

Evidence of Success: The number of failure students gaining their eligibility has increased.

Problem Encountered and Resources Required:

The department does not face any problem as such to identify those students. It increases the more number of teaching hours and lot of effort has to be put by faculty members.

Title of the Practice: Technical Training for the students

To provide learner centric skill oriented training and to improve the employability skill of students training programs are organised by the department.

Objective of the practice:

To facilitate the students as well as faculty and to keep pace with the technologies to the chosen field of study, training programs are organised by the department.

Practice:

Industrial visits are arranged and industrial experts or inhouse subject experts are invited to deliver and train the students in the chosen technical field.

The Context:

Beyond curriculum and to strengthen the knowledge of each students, the subject experts from the industry are invited to give training in the specified field. Also the faculty expert in the specified field will train the students as per requirement.

Evidence of Success:

The number of students who are looking for job in specific training fields have increased, few of them have got success in that.

Problem Encountered and Resources Required:

Identifying the subject experts and their availability at the specified time is core difficulty in organising the training programs.

Title of the Practice: Adaptation of new methodologies to improve Teaching Learning Process

Objective of the practice:

- i. To ensure the completion of syllabus as per the calendar of events of university also encourage the faculty members to adapt ICT .
- ii. Train and motivate to improve the pass percentage and also aim for bagging university ranks.

The Context:

The prerequisite for each subjects to be taught before start of each course and hence the Syllabus coverage at the initial stage requires more class hours then as specified by University Curriculum and later syllabus completion will be hurried need to be avoided so that the students get enough time to comprehend the topic and to augment the topics. The faculty find it difficult to keep pace with the understanding level of students using chalk and talk method.

Practice:

Academic planners are prepared. The coverage of syllabus of every individual faculty members are monitored by the heads of the department as well as by the Head of the institution. The pace of coverage of syllabus and other academic related issues are discussed and solved at the academic review meeting which held at the time of every internal assessment.

Evidence of Success:

Many faculty members have adopted ICT in their classes to cover the syllabus. This methodology ensures timely completion of each subjects at appropriate pace. Slighter improvement of results in few subjects is observed.

Problem Encountered and Resources Required: Increase in the demand for ICT resources. Development of power point presentation in teaching, particularly in mathematic subjects requires extensive use mathematical notations.