

BEST PRACTICE - 1

1. Title of the Practice:

“Daily Objective Subject Evaluation” (DOSE)

2. Goals:

A) Aims & Objectives:

- To prepare students for competitive exams
- To test & analyze students’ understanding of the lessons

B) Principles or Concepts:

- Apart from preparing students for academic exams, it is essential for training students to face competitive exams.
- Objective type orientation gives overall understanding for students.

3. The Context:

The academic excellence of the students is tested today not only through descriptive type exams but also through objective type exams. Once the students complete their academic program, they are expected to face various competitive exams for getting seats in universities and PG colleges for PG admissions and also for getting jobs both in private and public sectors. In this backdrop, it is relevant to prepare students for facing these kinds of exams from the beginning of the Course.

4. The Practice:

According to this practice, the teacher at the end of each class gives two to three objective type questions on the topic taught in that particular class. The students list out all these questions; and once in a month, the teacher holds a quiz or another form of academic test for the students. The best performing students will be given prizes. This continues till the syllabus is completed.

Constraints/Limitations: Nil.

5. Evidence of Success:

- Students developed competitive spirit and faced the job interviews and entrance tests with confidence.
- Due to the impact of this practice, several students got benefited by joining various private and public sector jobs.

6. Problems Encountered & Resources Required:

- Nothing looked like a problem while continuing this practice.
- Resources like books and prizes to the best performing students are manageable in the institution.

7. Notes:

Teaching is a core and comprehensive skill. It is necessary for every teacher to ensure students' understanding of the lessons taught in the class. Objective type testing helps the teacher to understand the comprehensive levels and overall understanding of the students. The practice of 'DOSE' is innovative in that it lays a great foundation for the students to face competitive examinations at the end of the Course pursued.

BEST PRACTICE - 2

1. Title of the Practice:

“Pareto Analysis”

2. Goals:

A) Aims & Objectives:

- To improve the quality of imparting instruction in a logically consistent fashion.
- To develop the conceptual clarity of the topic in the students.

B) Principles or Concepts:

- Comprehensive understanding of all topics is necessary for the students to face competitive exams

- Teachers' self-analysis of their instruction is essential to improve the quality of teaching.

3. The Context:

The quality of the teacher's instruction decides the future of the students. If their teaching is qualitative, it helps even a slow learner to come up on par with active learners. Hence, it is desirable that a teacher keeps a constant watch on his own style of teaching. Pareto analysis helps the teacher to find out the gaps in his style of teaching.

4. The Practice:

Pareto Analysis system was introduced in this college to improve the quality of imparting instructions in a logically consistent fashion. Under this system, a common error committed by the majority of the students in answering a particular question, is attributed to lack of conceptual clarity or defective instruction. When an examiner who undertakes the valuation of scripts happens to come across such an error, it is desirable that the examiner concerned focuses on the particular chapter in which the majority of the errors occur.

Constraints/Limitations: Nil.

5. Evidence of Success:

- Teachers improved their quality of instruction after analyzing the results through Pareto analysis
- Due to the impact of this practice, students got benefited by teachers' self-analysis.

6. Problems Encountered & Resources Required:

Nothing looked like a problem while continuing this practice.

7. Notes: A model Pareto analysis sheet is provided in the following page:

Name of the Examiner:

Designation:

Class:

Name of Subject:
Scripts:

Name of Exam:

Total No of

Question No	Probable errors									
	Wrong Presentation		Not Attempted		Incomplete Answer		Misunderstanding of question		Any Other (Specify)	
	No. of scripts	%	No. of scripts	%	No. of scripts	%	No. of scripts	%	No. of scripts	%
1										
2										
3										
4										
5										

Signature of the Examiner