BEST PRACTICE 1 Mentor-Mentee Schemes

Objective:
- To improve performance, reduce stress and minimize dropouts through personal counseling.

Context

Sometimes students undergo various problems of stress- personal, academic, physical, mental, etc. Students are new to professional college life. It creates a lot of anxiety, especially to hostel students who are away from family for the first time. Students from educationally weak background feel complex and hesitations in class and unable to perform well due to inhibitions. Statistics reveal increasing number of suicides and dropouts. Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution therefore is a 'Mentor' who can form the bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

Practice.

- One Faculty over 20 students is assigned throughout their course time.
- Mentor-Mentee discusses and counsel problems, which may be personal or academic, etc.
- Mentors motivate the students to participate in college activities.
- Mentor organizes PTM on their attendance, test performance, fee payment, examinations etc. on weekly basis
- Chief Mentor/HOD takes the progress of counseling of students by mentors and discusses and takes the action accordingly.

Evidence of Success

This practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in academic and extracurricular activities, better discipline in institute and students are more relaxed and have a healthy relationship with the lecturers.

Problems Encountered and Resources Required

This practice requires committed teaching staff that has the sire to help students beyond teaching hours. There are no limitations or constraints faced during implementing the program.

Best Practice 2–Teaching-Learning (Student Centric)

Objective

- To ensure the completion of syllabus according to the academic calendar of College with practical knowledge
- To encourage teachers to adapt the industrial connectivity and advance pedagogical methods including ICT adoption in class room teaching
- To improve overall percentage in academics.
- To increase the placement of college as quality of students would be improved

Context

Every lecturers use different terminology/techniques to teach in class. It was observed that syllabus coverage remains a challenge when there is need of uniformity. The teachers find it difficult to keep pace with the techno – savvy student learners. There was a need of uniformity and standard setting so that everyone is able to meet the objective of best teaching practices. It has become essential for teachers to adopt the latest pedagogic styles and include ICT in classroom teaching. The mismatch between the student learner and the teacher in the use and comfort of handling varieties of tools available for teaching – learning needs to bridge.

Practice

- Department prepare academic calendar and then uploaded on the website for information to students, teachers and others. On the basis of that, every faculty prepares the academic planner in the form of course file, which is audited by the department head/Dean.
- Heads of the department monitor the status of the syllabus
- Dean/Director obtained feedback from students.
- Assignments, tests and evaluation are conducted at scheduled dates to improve performance in the semester/end examinations.
- Timeline of Assignments, syllabus coverage is monitored by Dean.
- All classrooms are ICT enabled and all the departments adapted their classroom teaching with the help of ICT.

Evidence of Success
• All teachers have adopted modern pedagogic styles and ICT in their classes.
• Appropriately paced and timely completion of syllabus
• Increased attendance in the classes
• Regular enhancement in academics and placements.
• Institute scored top ranks in university examinations.

Problems encountered and Resources required. This practice requires a monitoring system which can show the progress and gaps at each point of time.

Best Practices 3: Placement Program

Objective

To makes the students' maximum resourceful, productive and reach greater professional
heights as per the need of present time.

Context:
The College primarily focuses on students all activities such as educational, cultural and employability empowerment. Placement program starts at the beginning of every academic year. Career counseling and placement cell create awareness among students regarding job opportunities in public, private and government sectors.

Practices: Placement cell implements different procedures and techniques, which are helpful to students for recruitment. The College
- Provides recruitment information of government and nongovernment jobs
- TPO makes efforts on campus placement by providing guest lectures and seminars.
- Under CRT program aptitude/reasoning, communication skills, GD, interview skills and technical knowledge are provided.
- Regular aptitude tests and mock interviews are conducted.
- Student's data are sent to various companies, as and when they required.

Evidence of Success
As on more than 2500 students placed in eminent IT industry like TCS, Wipro, Infosys, CapGemini, Cognizant, Accenture, Goldman Sach, Microsoft, BOSCH, John Deere, SAP Labs, AEECOM, IBM, ,Directi, SABRE, Grey meter, Daffodil and lots more.

Problems encountered and Resources required. There is less scope in other branches –Civil, Electrical, etc. in comparison to computer branch specifically for girls.