

Best practices adopted by the department for improvement of Attendance of SE and TE

(A.Y-2017-18 Odd semester)

Problem statement: Attracting the students to attend the class room lectures has become a challenge in past few years. There are many reasons for the distraction to attend the class room lectures.

Root cause: Some Students are interested only for examination purpose. Getting the study material and paper solutions for a particular course it's not a big deal now a days. In spite of the thorough knowledge of the subject to the faculty, attendance has become an issue especially in the post lunch sessions. There are various reasons for the same.

According to survey performed the reasons found to be:

1. Theory lectures in the post lunch session are difficult to attend.
2. Subject interest is one of the factor to attend the lecture.
3. Inconsistency in (particular) subject attendance leads to not understanding of the subject if the topics are linked.
4. Participation in co and extra-curricular activities in college and outside the college.
5. Previous semester subject KT's.
6. Higher study (GRE/Gate classes) or competitive exam preparation/classes.
7. Personal issues like Health issues, family issues, financial issues etc.
8. Travelling Issue.

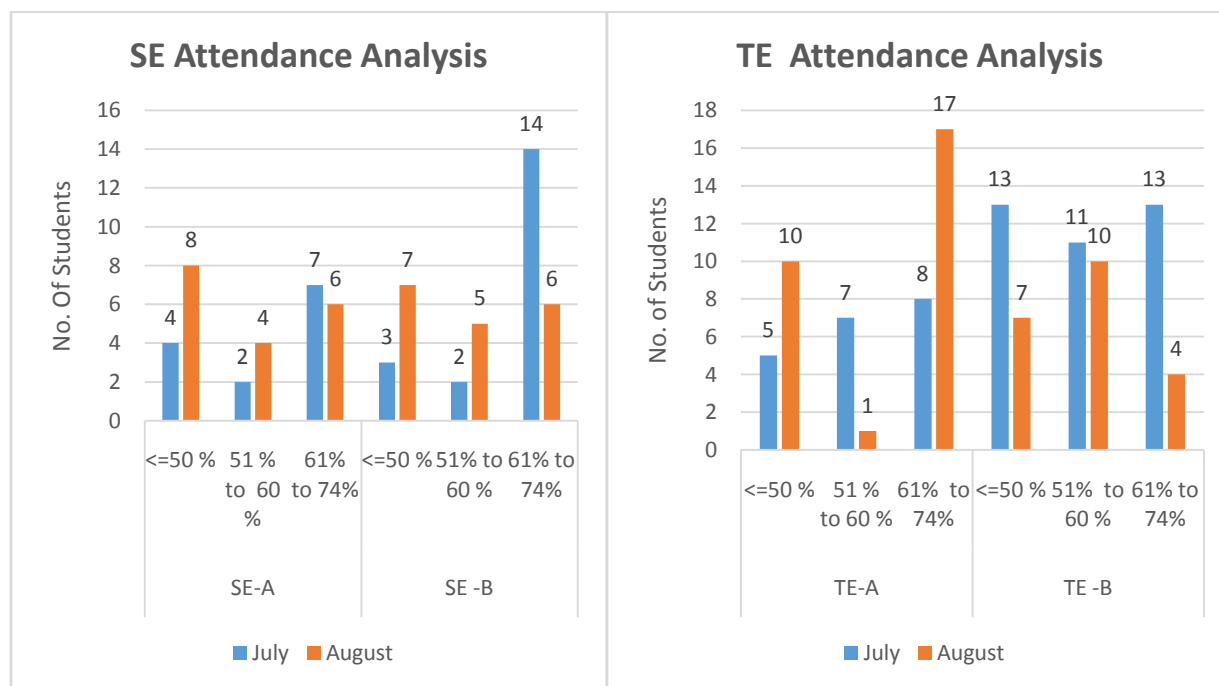
Approaches: We had a discussion with Students, faculties, senior faculties to find a proper solution for this problem. There were various suggestions discussed like the counselling session by the Dean Academic, HoD, Dy. HoD, and class in-charge to the defaulters, fortnight remedial tests instead of remedial write-ups for the students, non-eligibility to sit for the Internal Assessment exam/s, intimation to the parents of the defaulters under the Teacher-guardian scheme, mapping of theory and practical attendance etc. The one which has worked for the low attendance and low profile students was Tutorial sessions and Practice sessions for the relatively difficult subjects of the syllabus.

Deployment: The notice and time table was made for the tutorial and practice session/doubt solving session. The sessions were arranged every week (Friday 3:30pm-5:30pm) for 2 hours duration and also conducting sessions during SL/CL. The students with less attendance were encouraged to attend the sessions by giving attendance benefit to them through these sessions and inculcate the learning attribute.

Learning: Initially the students with low attendance were reluctant to come for the sessions but with the encouragement and proper guidance, the interest has increased in students to learn a particular course with this they started attending and understanding the sessions and the subjects. Also those the act of not allowing to set for internal assessment has brought them to attend the lectures regularly.

Outcome/Impact: The extra lectures kept during the 3:30 to 5:30 sessions helped those student who were unable to attend the lecture for some specific reason and not allowing to sit in the internal assessment exam has helped to increase the attendance of those students who were absent for no

reasons. Students have started coming to classes regularly and have shown improved performance in the class.



Comparative attendance analysis for SE and TE over July 2017 and August 2017

Further challenges: We have noticed that even if the tutorial and practice sessions have added to attendance there are still few students who are inclined more towards the extra and co-curricular activities and are part of college teams for the same. There are few students who needs to clear their previous semester subjects or has golden KTs in subjects, they tend to not attend the regular classes and any other practice sessions. To get such students in the class is still a challenge.

SD/-

Mr. Bhushan Nemade

Mrs. HetalAmrutia

Ms. Ratna Nayak

(Attendance Committee)

SD/-

Dr. Rajesh Bansode

(HoD IT)

SD/-

Dr. R. R. Sedamkar

(Dean Academic)