## Arrest the Downfall A Short Analysis by STTAR



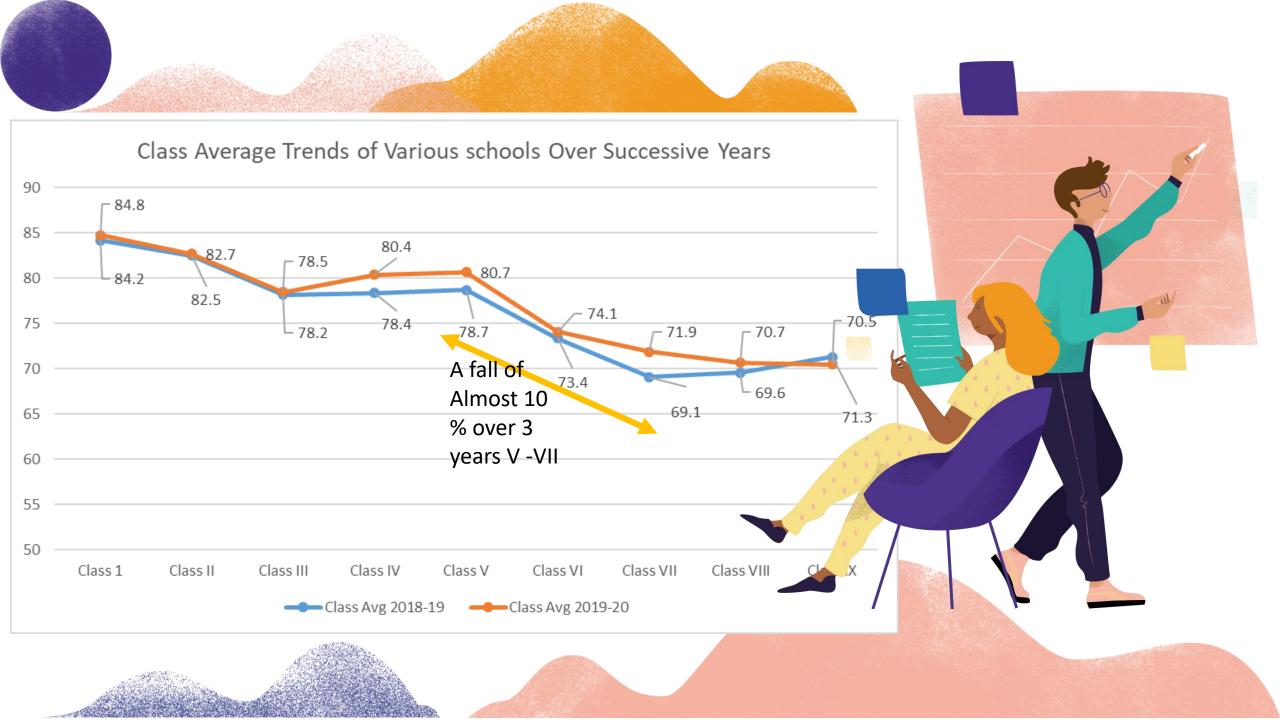
One of the important objective of Education is to do constant research and find out how and what can we do to help out the next breed of students.

Every generation must get the advantage of the learnings of the previous Generations. This can happen only if we use a structured research methodology of Data collection and Data Analysis. Some times very basic observations can throw a deep understanding about what we should and where we should look at.



As an Example we would like to share that most of the schools do end term result analysis before they give out the results. But not many do a vertical mapping of

Class averages from one class to another. If this is done then many of them will understand where to look for and what gaps should be plugged.





The steep dive of Class Averages from Class V to VII is a very interesting Case study possible reasons can be.

Subject and Content Explosion

- 3<sup>rd</sup> Language Comes into play
- Algebra & Geometry gets Launched
- Science divides itself into 3 parts.
- EVS becomes Social Studies

Students are Launched into Adolescence

- Children become More social
- They also become more independent.
- Distractions become more pronounced.
- They Start testing their limits.

Most parents no longer teach their children themselves in Classes V and above

- Many parents let their kids to study independently. (We are not saying that it is good or bad)
- Distraction due to mobiles becomes more pronounced.

Interestingly, Schools can only dive deeper into measureable quantities that fall in the domain of content teaching. Looking at family and social issues become very difficult to track and measure.

Many schools notice that from Classes V to VII the biggest dip happens mostly in

Social Studies, Science and Mathematics

So what school can do to minimize the arrest of this fall is to have a serious look at the methods of teachings in these three subjects. There are various ways of doing so.

The best one is to make teachers of this segment aware of the problem, followed by acceptance and then strategizing to solve it.

