## Dr. LankapalliBullayya College Department of Statistics

## CourseObjective

- The Department of Statistics has a strong objective to develop the speed and accuracy of the students by making them practice more and more.
- > To guide the students in personality development.
- > By conducting seminars and quiz to the students.
- ➤ To guide average and below average students by giving them extra time and making learn the important topics.
- ➤ Guest lecturers have also been conducted to give the students new idea of the topic discussed by various senior faculties from other institutes.
- > To improve the attendance and results of the students.
- > To prepare the students for M-Stat (ISI in Calcutta).

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## **Programme Objectives**

- > Students will be able to understand basic theoretical and applied principles of Statistics needed to enter the job force.
- > Students will gain proficiency in using statistical software for data analysis.
- ➤ Graduates will be able to understand basic theoretical and applied principles of statistics with adequate preparation to pursue a Ph.D. or enter the job force as an applied statistician.
- > To make the student ready for the competitive exams.
- ➤ It also enables the person to think logically and apply it in a very different manner to get an easier solution.
- > Graduates will be able to identify areas where ethical issues may arise in Statistics.
- ➤ Graduate will be able to communicate the major tenets of Statistics, explain their work orally and identify areas of future research areas in statistics.