## 1. What is Statistics?

Statistics is not only the analyzing the data, which also includes data collection, interpretation and presentation with the help of mathematical computations.

## 2. Why we need Statistics?

When we have the problems, we can't guess the solution and blindly say it will work. By using statistical techniques, we can provide the proven solution which everybody can understand easily.

Statistics can be used to derive meaningful insights from data by performing mathematical computations on it.

In Statistics, we have several statistical functions, principles and algorithms which can be implemented to analyze raw data, build a Statistical Model and predict the result.