## Statistics for IT MEASURES OF DISPERSION Cont...... Week 10

## Co-efficient of variation

- It is also known as the relative standard deviation
- The coefficient of variation (CV) is a relative measure of variability that indicates the size of a standard deviation in relation to its mean

CV = standard deviation x 100

mean

- Higher values indicate that the standard deviation is relatively large compared to the mean.
- It helps to compare two data sets on the basis of the degree of variation.