

Section - 5

Q. 1. What is coefficient of standard deviation? Discuss the guideline for report writing.

Ans. Coefficient of standard deviation:-
The coefficient of variation represents the ratio of the standard deviation to the mean, and it is a useful statistic for comparing the degree of variation from one data series to another, even if the means are drastically different from one another.

$$SD = \sqrt{\frac{\sum |x - \mu|^2}{N}}$$