CLASS 11 MATHS

STATISTICS

MEASURES OF DISPERSION

Measures of Dispersion

Dispersion refers to the degree of "scatteredness" in a dataset, measuring how much the variable deviates from a central value. The measures of dispersion include the following:

- Range
- Quartile deviation
- Mean deviation
- Variance
- Standard deviation.

In this chapter, we will examine all the measures of dispersion, excluding the Quartile deviation.