

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
kurtosis	-1.2	-0.60751	0.0869008	-0.0974897	-1.08858	-0.470723	-0.239837
skew	0	-0.132649	0.162611	0.204164	0.282308	0.313576	0.8067

kurtosis:

- Kurtosis measures the degree to which a distribution's tails are heavy or light relative to a normal distribution.
- It focuses on the extreme values (outliers) in the data.

Types of kurtosis:

- **Mesokurtic:**

- This is a distribution with kurtosis similar to a normal distribution.
- It has moderate tails.
- The excess kurtosis is approximately zero.

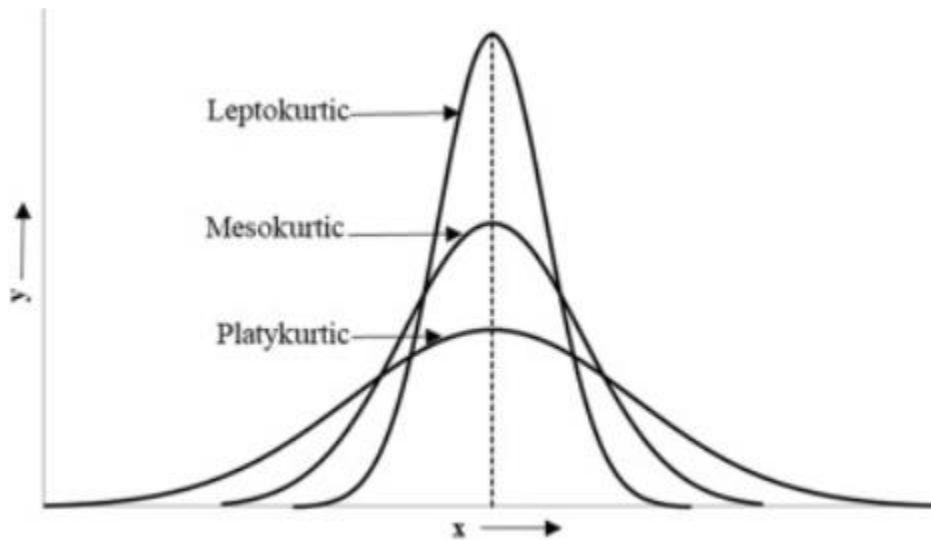
- **Leptokurtic:**

- This distribution has heavier tails and a sharper peak than a normal distribution.
- It indicates a higher probability of extreme values (outliers).
- The excess kurtosis is positive.

- **Platykurtic:**

- This distribution has lighter tails and a flatter peak than a normal distribution.
- It indicates a lower probability of extreme values.

- The excess kurtosis is negative.



ssc_p=-0.60751 is platykurtic

hsc_p=0.0869008 is platykurtic

degree_p=-0.0974897 is platykurtic

etest_p=-1.08858 is platykurtic

mba_p=-0.470723 is platykurtic

salary=-0.239837 is platykurtic

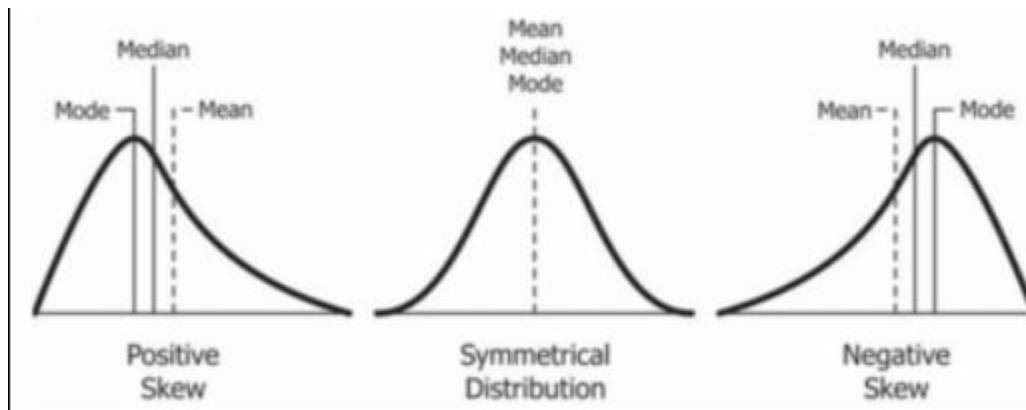
Skewness:

- Skewness quantifies the degree to which a distribution deviates from symmetry.
- A perfectly symmetrical distribution has zero skewness.

Types of skewness:

- **Positive Skew (Right Skew):**
- The tail of the distribution extends further to the right.

- The mean is typically greater than the median.
- Often indicates that there are a few unusually high values.
- **Negative Skew (Left Skew):**
 - The tail of the distribution extends further to the left.
 - The mean is typically less than the median.
 - Often indicates that there are a few unusually low values.
- **Zero Skew:**
 - The distribution is symmetrical.
 - The mean and median are approximately equal



Ssc_p=-0.132649 is negative skewness

Hsc_p=0.162611 is positive skewness

Degree_p=0.204164 is positive skewness

Etest_p=0.282308 is positive skewness

Mba_p=0.0313576 is positive skewness

Salary=0.8067 is positive skewness

