

KURTOSIS & SKEWNESS

(PLACEMENT DATA)

	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

Skewness:

- Mode > Median > Mean = positive
- Mean = Median = Mode = Normal
- Mean < Median < Mode = Negative

Kurtosis:

- If the value is <3 .that is PLATYKURTIC.
- If the value is =3 .that is MESOKURTIC.
- If the value is >3 .that is LOPTOKURTIC.

Report:

- The kurtosis value of SL.NO in the aforementioned report is -1.2.It is less than three.Thus, the platykurtic is this.
- SL.NO has a skewness value of 0.Therefore, it is normal (Mean = Median = Mode).
- The kurtosis value of SSC_P in the aforementioned report is -0.60.It is less than three.Thus, the platykurtic is this.
- SSC_P has a skewness value of -0.13.Therefore, it is negative (Mean < Median < Mode).it means the data is somewhat skewed to the left.
- The kurtosis value of HSC_P in the aforementioned report is 0.08.It is less than three.Thus, the platykurtic is this.
- HSC_P has a skewness value of 0.16.Therefore, it indicates slightly positive (Mode > Median > Mean).it means the data is somewhat skewed to the right.
- The kurtosis value of DEGREE_P in the aforementioned report is - 0.09.It is less than three.Thus, the platykurtic is this.
- DEGREE_P has a skewness value of 0.20.Therefore, it indicates slightly positive (Mode > Median > Mean).it means the data is somewhat skewed to the right.

- The kurtosis value of ETEST_P in the aforementioned report is -1.08. It is less than three. Thus, the platykurtic is this.
- ETEST_P has a skewness value of 0.28. Therefore, it indicates slightly positive (Mode > Median > Mean). It means the data is somewhat skewed to the right.
- The kurtosis value of MBA_P in the aforementioned report is -0.47. It is less than three. Thus, the platykurtic is this.
- MBA_P has a skewness value of 0.31. Therefore, it indicates slightly positive (Mode > Median > Mean). It means the data is somewhat skewed to the right.
- The kurtosis value of SALARY in the aforementioned report is -0.23. It is less than three. Thus, the platykurtic is this.
- SALARY has a skewness value of 0.8. Therefore, it indicates slightly positive (Mode > Median > Mean). It means the data is somewhat skewed to the right.