Skewness & Kurtosis

Output							
	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Skew	0	-0.132649	0.162611	0.204164	0.282308	0.313576	0.8067
Kurtosis	-1.2	-0.60751	0.086901	-0.09749	-1.08858	-0.470723	-0.239837

	Condition	Skew	Direction	Relationship
Skew	<0	Positive Skew	Mode - Median - Mode	Mean > Median > Mode
	0	Normal	Mean = 0, STD = 1	Mean = Median = Mode
	>0	Negative Skew	Mean - Median - Mode	Mean < Median < Mode

	Condition	Kurtic
Kurtosis	<3	Platykurtic
	3	Mesokurtic
	>3	Leptokurtic

Information

		Skewness
sl_no	0	Normal Skew, balanced distribution (Mean = 0, StdD = 1), Symmetrical shape with no tail.
ssc_p	-0.132649	Positive Skew, Mean moves towards the Right side with long tail with higher values. Mean > Median > Mode
hsc_p	0.162611	Negative Skew, Mean moves towards the Left side with long tail with smaller values. Mean < Median < Mode
degree_p	0.204164	Negative Skew, Mean moves towards the Left side with long tail with smaller values. Mean < Median < Mode
etest_p	0.282308	Negative Skew, Mean moves towards the Left side with long tail with smaller values. Mean < Median < Mode
mba_p	0.313576	Negative Skew, Mean moves towards the Left side with long tail with smaller values. Mean < Median < Mode
salary	0.8067	Negative Skew, Mean moves towards the Left side with long tail with smaller values. Mean < Median < Mode

		Kurtosis
sl_no	-1.2	
ssc_p	-0.60751	All the values for kurtosis lies < 3, So
hsc_p	0.086901	All comes under Platykurtic in which all the data points lies between initial stage to final stage.
degree_p	-0.09749	
etest_p	-1.08858	
mba_p	-0.470723	
salary	-0.239837	