

MCT INFERENCE:

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	108.0	67.303395	66.333163	66.370186	72.100558	62.278186	288655.405405
Median	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
Mode	1	62.0	63.0	65.0	60.0	56.7	300000.0

Mean: From the table, we can infer that the average marks of the students lie between 62 and 67 for ssc_p, hsc_p, degree_p and mba_p. Hence the performance of these students can be regarded as “Average Performance”. However, in etest_p, they secured an average of 72, hence their performance in entrance test is “Good”. These average performers have got an average salary of 288655.

Median: The median is almost similar to Mean for ssc_p, hsc_p, degree_p, etest_p and mba_p which indicates that outliers are not present in these columns. However, in salary columns, there is a difference of 23000 between mean and median. Hence potential outliers can be present in the salary column.

Mode: The repeated values in the columns ssc_p, hsc_p, degree_p, etest_p, mba_p and salary are 62, 63, 65, 60, 56.7 and 300000.