

### Measure of Central Tendency report

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

#### Dataset Description:

- Number of rows: 215
- Fields include: 'sl\_no', 'gender', 'ssc\_p', 'ssc\_b', 'hsc\_p', 'hsc\_b', 'hsc\_s', 'degree\_p', 'degree\_t', 'workex', 'etest\_p', 'specialisation', 'mba\_p', 'status', 'salary'
- This data discuss about the placement dataset their passed scores in various stages ssc, hsc, degree, etest, mba and their salary which they got placed. We found that average mean and median and mode.
- SSC has mean of 67%, which is above average. HSC, Degree and MBA also lies in the same range. ETEST has 72% score which is higher than the other scores and their overall salary is 288655. The difference value between the mean and median are very similar range. As you can see the mean, median of ssc is exactly 67% and HSC has mean 66% and median 65% the difference is 1% which is minimal difference. The Degree of passed students mean, median both are same exactly 66%. The entrance test (etest) passed students has mean 72%, median is 71% which has 1% difference and the mode value of SSC is 62 followed by HSC is 63 and the Degree is 65 repeated score ETEST is 60 and MBA is 56 all the mode values range of 60 now the salary is 3lakhs is the repeated salary who got placed. Finally all the values are consistent around 60% range which concludes that all the students performance are excellent and the most common salary offered for the students is 300000.