

Student Performance & Salary Data (Central Tendency)

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	108	67.3034	66.3332	66.3702	72.1006	62.2782	288655
Median	108	67	65	66	71	62	265000
Mode	1	62	63	65	60	56.7	300000

The table presents the **Mean, Median, and Mode** for six variables — academic scores of ssc_p, hsc_p, degree_p, etest_p, mba_p and salary.

1. Central Tendency Overview

- **Mean (Average)** values show the each variable in the dataset:
 - ssc_p: 67.30%
 - hsc_p: 66.33%
 - degree_p: 66.37%
 - etest_p: 72.10%
 - mba_p: 62.28%
 - **Average salary:** ₹288,655

This indicates most candidates have above 60% percentage in their education, with higher average on test scores (etest_p).

2. Median (Middle Value)

- The median values are close to the mean values
- Median salary (₹265,000) is slightly lower than the mean,

3. Mode (Most Frequent Value)

- The mode values (like 62% in ssc_p, 63% in hsc_p, etc) indicate common scores
- The **most frequent salary** is ₹300,000.

Summary of Placement Table

- Academic and test performances are consistent (around 65–70%).
- Aptitude scores (etest_p) are higher than other academic percentages.
- Salary suggests to each individuals earn between ₹2.5–3 lakh per annum