

## Data Science

### Measure of Central Tendency ASG

	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

#### Descriptive Summary:

##### 1. Academic Scores (ssc\_p, hsc\_p, degree\_p, mba\_p):

- Based on both the mean and median, the scores for **SSC, HSC, Degree, and MBA** are **below average**. (assuming a benchmark of 70 as a standard for "good" performance).
- The **employability test (etest\_p)** stands out with the **highest mean score of 72.1**, indicating relatively stronger performance in that area.

##### 2. Most Frequent (Mode) Scores:

- The **most common (mode) scored** are:
  - SSC: 62
  - HSC: 63
  - Degree: 65
  - E-test: 60
  - MBA: 56.7
  - These repeated values suggest that a significant number of students scored around these figures.

##### 3. As per the **mode**, the most frequently offered salary is **₹300,000**, indicating that **this is the most common salary package**.