

	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

1. **Mean:**

- Represents the average value, influenced by outliers in the dataset.

2. **Median:**

- The middle value when the data is sorted. It is unaffected by outliers and provides a robust measure of central tendency.

3. **Mode:**

- The most frequently occurring value in the dataset.

hsc_p (Higher Secondary Percentage):

- **Mean:** 66.333163
Represents the average percentage, influenced by outlier values.
- **Median:** 65.0
Middle value in the data, unaffected by outliers.
- **Mode:** 60.9
Most frequently occurring percentage.

degree_p (Undergraduate Percentage):

- **Mean:** 66.370186
Indicates the average percentage, including outlier effects.
- **Median:** 66.0
The middle value, resistant to outlier influence.
- **Mode:** 65.0
Highest repeated value in the dataset.

etest_p (Employability Test Percentage):

- **Mean:** 72.100558
Represents the average score, influenced by outliers.
- **Median:** 71.0
The central score, unaffected by outliers.
- **Mode:** 60.0
Most frequently occurring score.

mba_p (MBA Percentage):

- **Mean:** 62.278186
Average percentage, considering outlier effects.
- **Median:** 62.0
Middle value, excluding the impact of outliers.
- **Mode:** 56.7
Most commonly observed percentage.

salary:

- **Mean:** 288655.405405
Represents the average salary, including outlier influence.
- **Median:** 265000.0
Approximate salary for individuals scoring 60% in MBA, unaffected by outliers.
- **Mode:** 300000
Most frequently occurring salary in the dataset.

Insights

- **Mean:** Reflects the average value for each feature, including the influence of outliers. For example, the average salary is ₹288,655.40, which accounts for extreme values in the dataset.
- **Median:** Provides a robust central measure unaffected by outliers. For instance, the median salary is ₹265,000, which is a more realistic approximation for individuals scoring 60% in MBA.
- **Mode:** Highlights the most frequent values in the dataset, such as the most repeated salary being ₹300,000.