## **Central Tendency report**

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	
Mean	108.0	67.303395	66.333163	66.370186	72.100558	62.278186	28865
Median	108.0	67.0	65.0	66.0	71.0	62.0	4
Mode	1	62.0	63.0	65.0	60.0	56.7	

This report summarizes the central tendency statistics (means, median and mode) for the various academic scores and placement salary with group of records.

- ➤ Means Salary: 288655.41- Represents the average salary offered to placed candidates.
- ➤ Median Salary: 265000.00- Half of the placed candidates received below or above this salary.
- ➤ Mode Salary: 30000.00-Most frequently offered salary in the group.
- Academic Performance: Average percentage for secondary, high secondary, degree, employability, and MBA hover between 62% and 72% with SSC and employability test scores being the highest on average.
- ➤ Observation: The mean salary is higher than the median, suggestion that a few salaries are pulling the

average up. The mode salaries are greater than both mean and median, indicating this is the most common salary awarded and that several candidates are grouping at this salary point. Academic performance displays a similar pattern which might imply that salary offers are relatively standardized for candidates meeting certain academic thresholds.