Report:

|  | **sl\_no** | **ssc\_p** | **hsc\_p** | **degree\_p** | **etest\_p** | **mba\_p** | **salary** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Mean** | 108.0 | 67.303395 | 66.334744 | 66.358558 | 72.100558 | 62.278186 | 277648.648649 |
| **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 |
| **IQR** | 107.0 | 15.1 | 12.1 | 11.0 | 23.5 | 8.31 | 60000.0 |
| **Lesser** | -106.0 | 37.95 | 42.75 | 44.5 | 24.75 | 45.48 | 150000.0 |
| **Greater** | 322.0 | 98.35 | 91.15 | 88.5 | 118.75 | 78.72 | 390000.0 |
| **Min** | 1 | 40.89 | 42.75 | 50.0 | 50.0 | 51.21 | 200000.0 |
| **Max** | 215 | 89.4 | 91.15 | 88.5 | 98.0 | 77.89 | 390000.0 |
| **Skewness** | 0.0 | -0.132649 | 0.162611 | 0.204164 | 0.282308 | 0.313576 | 0.8067 |
| **Kurtosis** | -1.2 | -0.60751 | 0.086901 | -0.09749 | -1.08858 | -0.470723 | -0.239837 |

**Skewness:**

* SSL pass mark Skewness value was lesser than 0 so its positive skewness, means many of the data was mode data.
* HSC pass mark Skewness value was greater than 0 so its Negative skewness, means many of the data was mode data.
* Degree pass mark Skewness value was greater than 0 so its Negative skewness, means many of the data was mode data.
* Etest pass mark Skewness value was greater than 0 so its Negative skewness, means many of the data was mode data.
* MBA pass mark Skewness value was greater than 0 so its Negative skewness, means many of the data was mode data.
* Salary Skewness value was greater than 0 so its Negative skewness, means many of the data was mode data.

**Kurtosis:**

* SSL, HSC, Degree, Etest, MBA marks and Salary kurtosis value was lesser than 3 means its platykurtic type and this type data set are having minimum and maximum value, data are present in properly.