**Placement**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **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 |

Based on data,

Mean of SSC\_P is 67.3, They have performed in Average.

Mean of HSC\_P is 66.3, They have performed in Average.

Mean of Degree\_P is 66.3, They have performed in Average.

Mean of Etest\_P is 72.1, They have performed in Good.

Mean of MBA\_P is 62.2, They have performed in Average.

Mean of salary is 288655, based on all mark average they are getting this average salary.

Median of SSC\_P is 67, They have performed in Average.

Median of HSC\_P is 65, They have performed in Average.

Median of Degree\_P is 66, They have performed in Average.

Median of Etest\_P is 71, They have performed in Good.

Median of MBA\_P is 62, They have performed in Average.

Median of salary is 265000, based on all mark they are getting this average salary.

Mode of SSC\_P is 62, Many people have got 62 in their SSC.

Mode of HSC\_P is 63, Many people have got 63 in their HSC.

Mode of Degree\_P is 65, Many people have got 65 in their Degree.

Mode of Etest\_P is 60, Many people have got 60 in their Etest

Mode of MBA\_P is 56.7, Many people have got 56.7 in their MBA

Mode of salary is 300000, Many people getting this salary.

**Percentile**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **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 | 60.0 | 56.7 | 265000.0 |
| **Mode** | 1 | 62.0 | 63.0 | 65.0 | 60.0 | 56.7 | 300000.0 |
| **Q1:25** | 54.5 | 60.6 | 60.9 | 61.0 | 60.0 | 57.94 | 240000.0 |
| **Q2:50** | 108.0 | 67.0 | 65.0 | 66.0 | 71.0 | 62.0 | 265000.0 |
| **Q3:75** | 161.5 | 75.7 | 73.0 | 72.0 | 83.5 | 66.25 | 300000.0 |
| **99%** | 212.86 | 87.0 | 91.86 | 83.86 | 97.0 | 76.11 | NaN |
| **Q4:100** | 215.0 | 89.4 | 97.7 | 91.0 | 98.0 | 77.89 | 940000.0 |

Each Quarter have 25% of the data and based on that we are finding how much percentage got increased in between each quarter, below will show you the percentage value.

From Q1 to Q2, SSC\_P increased **7%** in Q2.

From Q2 to Q3, SSC\_P increased **8.7%** in Q3.

From Q3 to 99%, SSC\_P increased **12.7%** in 99%.

From 99% to Q4, SSC\_P increased **2.4%** in Q4.

From Q1 to Q2, HSC\_P increased **5.9%** in Q2.

From Q2 to Q3, HSC \_P increased **8%** in Q3.

From Q3 to 99%, HSC \_P increased **18.9%** in 99%.

From 99% to Q4, HSC \_P increased **5.84%** in Q4.

From Q1 to Q2, Degree\_P increased **5%** in Q2.

From Q2 to Q3, Degree \_P increased **6%** in Q3.

From Q3 to 99%, Degree \_P increased **11.9%** in 99%.

From 99% to Q4, Degree \_P increased **7.1%** in Q4.

From Q1 to Q2, Etest\_P increased **11%** in Q2.

From Q2 to Q3, Etest \_P increased **12.5%** in Q3.

From Q3 to 99%, Etest \_P increased **13.5%** in 99%.

From 99% to Q4, Etest \_P increased **1%** in Q4.

From Q1 to Q2, MBA\_P increased **4%** in Q2.

From Q2 to Q3, MBA \_P increased **4.25%** in Q3.

From Q3 to 99%, MBA \_P increased **9.9%** in 99%.

From 99% to Q4, MBA \_P increased **1.8%** in Q4.