**IQR SUMMARY REPORT**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **sl\_no** | **ssc\_p** | **hsc\_p** | **degree\_p** | **etest\_p** | **mba\_p** | **salary** |
| **IQR** | 107 | 15.1 | 12.1 | 11 | 23.5 | 8.31 | 60000 |
| **1.5 rule** | 160.5 | 22.65 | 18.15 | 16.5 | 35.25 | 12.465 | 90000 |
| **Lesser** | -106 | 37.95 | 42.75 | 44.5 | 24.75 | 45.48 | 150000 |
| **Greater** | 322 | 98.35 | 91.15 | 88.5 | 118.75 | 78.72 | 390000 |
| **Min** | 1 | 40.89 | 37 | 50 | 50 | 51.21 | 200000 |
| **Max** | 215 | 89.4 | 97.7 | 91 | 98 | 77.89 | 940000 |

From the above tabulation, the min value of hsc\_p is 37 but the Lesser value of hsc\_p is 42.75. Hence the Lesser value is greater than the min value of the dataset, so **hsc\_p** column have **lesser outliers**.

The Greater value of Hsc\_p,Degree\_p and salary are lesser than the Max value of of Hsc\_p,Degree\_p and salary. Hence **Hsc\_p, degree\_p** and **salary** columns have **greater outliers**.