

# PERCENTILE REPORT

(PLACEMENT DATA)

|                | sl_no  | ssc_p   | hsc_p   | degree_p | etest_p | mba_p   | salary |
|----------------|--------|---------|---------|----------|---------|---------|--------|
| <b>Mean</b>    | 108    | 67.3034 | 66.3332 | 66.3702  | 72.1006 | 62.2782 | 288655 |
| <b>Median</b>  | 108    | 67      | 65      | 66       | 71      | 62      | 265000 |
| <b>Mode</b>    | 1      | 62      | 63      | 65       | 60      | 56.7    | 300000 |
| <b>Q1:25%</b>  | 54.5   | 60.6    | 60.9    | 61       | 60      | 57.945  | 240000 |
| <b>Q2:50%</b>  | 108    | 67      | 65      | 66       | 71      | 62      | 265000 |
| <b>Q3:75%</b>  | 161.5  | 75.7    | 73      | 72       | 83.5    | 66.255  | 300000 |
| <b>99%</b>     | 212.86 | 87      | 91.86   | 83.86    | 97      | 76.1142 | NaN    |
| <b>Q4:100%</b> | 215    | 89.4    | 97.7    | 91       | 98      | 77.89   | 940000 |

## PERCENTILE REPORT FOR 10<sup>TH</sup> PASS MARK:

- ◆ In this data set 25% of students performance exist within the value of 60.6%.
- ◆ 50% of students performance exist within the range of 67%.
- ◆ The improvement in Q2 over Q1 was 7%.
- ◆ 75% of students performance exist within the range of 75.7%.
- ◆ The improvement in Q2 over Q3 was 8%.
- ◆ 99% of students performance exist within the range of 87%.
- ◆ The improvement in Q3 over 99% was 11.3%.
- ◆ 100% of students performance exist within the range of 89%.
- ◆ Difference of that 1% from 99% to 100 % is 2.4%.
- ◆ Thus, there isn't much of a difference until Q3.
- ◆ There was only a significant 14% difference between Q3 and Q4.

## PERCENTILE REPORT FOR 12<sup>TH</sup> PASS MARK:

- ◆ In this data set 25% of students performance exist within the value of 60.9%.
- ◆ 50% of students performance exist within the range of 65%.
- ◆ The improvement in Q2 over Q1 was 4%.
- ◆ 75% of students performance exist within the range of 73%.
- ◆ The improvement in Q2 over Q3 was 8%.
- ◆ 99% of students performance exist within the range of 91.8%.
- ◆ The improvement in Q3 over 99% was 19%.
- ◆ 100% of students performance exist within the value of 97.7%.
- ◆ Difference of that final 1% from 99% to 100 % is 6%.
- ◆ Improvement from Q3 to Q4 is 25%.
- ◆ Thus, there isn't much of a difference until Q2.
- ◆ There was only a significant 25% difference between Q3 and Q4, and there was a 6% difference in the final 1%.

## PERCENTILE REPORT FOR DEGREE PASS MARK:

- ◆ In this data set 25% of students performance exist within the range of 61%.
- ◆ 50% of students performance exist within the range of 66%.
- ◆ The improvement in Q2 over Q1 was 5%.
- ◆ 75% of students performance exist within the range of 72%.
- ◆ The improvement in Q2 over Q3 was 6%.
- ◆ 99% of students performance exist within the range of 83.8%.
- ◆ The improvement in Q3 over 99% was 11%.
- ◆ 100% of students performance exist within the range of 91%.
- ◆ Difference of that 1% from 99% to 100 % is 7%.
- ◆ Thus, there isn't much of a difference until Q3.
- ◆ The only significant variation between Q3 and Q4 was 19%, while the bottom 1% showed a 6% difference.

#### PERCENTILE REPORT FOR ENTRANCE TEST PASS MARK:

- ◆ In this data set 25% of students performance exist within the value of 60%.
- ◆ 50% of students performance exist within the range of 71%.
- ◆ The improvement in Q2 over Q1 was 11%.
- ◆ 75% of students performance exist within the range of 83.5%.
- ◆ The improvement in Q2 over Q3 was 12%.
- ◆ 99% of students performance exist within the range of 97%.
- ◆ The improvement in Q3 over 99% was 14%.
- ◆ 100% of students performance exist within the range of 98%.
- ◆ Difference of that 1% from 99% to 100 % is 1%.
- ◆ Thus, there isn't much of a difference until Q3.
- ◆ There was a 15% difference between Q3 and Q4.
- ◆ The final 1% differing by 1%.

#### PERCENTILE REPORT FOR MBA PASS MARK:

- ◆ In this data set 25% of students performance exist within the range of 57.9%.
- ◆ 50% of students performance exist within the range of 62%.
- ◆ The improvement in Q2 over Q1 was 4%.
- ◆ 75% of students performance exist within the range of 66%.
- ◆ Improvement from Q2 to Q3 is 4%.
- ◆ 99% of students performance exist within the range of 76%.
- ◆ The improvement in Q3 over 99% was 10%.
- ◆ 100% of students performance exist within the range of 78%.
- ◆ Difference of that 1% from 99% to 100 % is 2%.
- ◆ Hence, Q3 has improved with a 10% difference from Q1 and Q2.
- ◆ There was a 12% difference between Q3 and Q4.
- ◆ The final 1% differing by 2%.