**Lesson 4 Demo 14**

**How to Use STDEV, MEDIAN, and RANK Functions**



**Steps to be followed:**

**Step 1: Open the Excel file**

* 1. Open the file named **Statistics functions.xlsx**

**Step 2: Using STDEV function in Excel**

2.1 The data to perform Percentile is below. We will apply Percentile on **Net Sales**

Table

Description automatically generated

2.2 Enter the following formula in N8

=STDEV(H4:H1328)

Table

Description automatically generated

2.3 The output looks like the following:

Table

Description automatically generated

**Step 3: Using MEDIAN function in Excel**

3.1 Enter the following formula in N9

=MEDIAN(H4:H1328)

Table

Description automatically generated

3.2 The output looks like below:

Table

Description automatically generated

**Step 4: Using RANK function in Excel**

4.1 Enter the following formula in J4 and copy it to all other cells in J

=RANK(H4,$H$4:$H$1328,0)

Table

Description automatically generated

4.2 The Rank appears as shown below:

Table

Description automatically generated