Advance Excel Assignment 2

# 1. What does the dollar ($) sign do?

Dollar ($) sign is used for the giving the absolute reference of the cell to formula

# 2. How to Change the Reference from Relative to Absolute (or Mixed)?

To change reference from Relative to Absolute add Dollar ($) sign to the cell name. A1\*A2 to $A$1\*$A$2

# 3. Explain the order of operations in excel?

Excel's order of operation follows with acronym PEMDAS Parentheses, Exponents, Multiplication, Division, Addition, Subtraction.

# 4. What, according to you, are the top 5 functions in excel and write a basic syntax.

1. Autosome: =AUTOSUM ()
2. Sum: =SUM ()
3. Average: =AVERAGE ()
4. Count: =COUNT ()
5. Maximum and Minimum: MAX () MIN ()

# 5. When would you use the subtotal function?

The SUBTOTAL Function in Excel to use where we have to create groups and then perform various other Excel functions such as SUM, COUNT, AVERAGE, PRODUCT, MAX, etc. Thus, the SUBTOTAL function in Excel helps in analyzing the data provided.

# 6. What is the syntax of the VLOOKUP function? Explain the terms in it?

The syntax for the VLOOKUP is

=VLOOKUP (lookup value, table array, col\_index\_num, [range lookup])

=VLOOKUP (What you want to look up, where you want to look for it, the column number in the range containing the value to return, return an Approximate or Exact match – indicated as 1/TRUE, or 0/FALSE).