**Assignment 2**

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

Ans: Indicating absolute cell references in formulas

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

Ans: To change the reference from relative to absolute, you need to add the dollar sign before the column notation and the row number.

1. Explain the order of operations in excel?

Ans: Excel's order of operations are Parentheses, Exponents, Multiplication, Division, Addition, Subtraction.

1. What, according to you, are the top 5 functions in excel and write a basic syntax for any of two?

Ans: According to me top 5 functions in excel are VLOOKUP, CONCATENATE, AVERAGE, TEXT, SUMIF.

VLOOKUP= VLOOKUP(D$4$, A:G, 4, FALSE)

CONCATENATE= CONCENATE(B4,” “,C7)

1. When would you use the subtotal function?

Ans: The SUBTOTAL function is used when you display a Total row in an Excel Table.

1. What is the syntax of the vlookup function? Explain the terms in it?

Ans: VLOOKUP= VLOOKUP(lookup\_value, table\_array, column\_index\_number,TRUE or FALSE)

Lookup\_value- value you want to look in

Table\_array- Table where you want to search for value

Column\_index\_number- index number of column where you want to search for result

TRUE or FALSE- TRUE is for Approx match and FALSE is for exact match