**Advance Excel Assignment 2**

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

Ans. The dollar sign in an Excel cell reference serves just one purpose - it tells Excel whether to change or not to change the reference when the formula is copied to other cells.

1. Explain the order of operations in excel?

Ans. In general, Excel's order of operation follows the acronym PEMDAS (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. These are the 5 basic Excel functions that everyone should know:

* The VLookup Function.
* The Concatenate Function.
* Text to Columns.
* Remove Duplicates.
* Pivot Tables.

1. When would you use the subtotal function?

Ans. When we need to use function like AVERAGE or COUNT we use The SUBTOTAL function in Excel returns the subtotal value from a range of cells. It allows you to use other functions, like AVERAGE or COUNT, to find custom totals from a dataset.

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

Ans.

In its simplest form, the VLOOKUP function says, 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.