

# **Excel Assignment - 7**

 Using Insert Function, give examples of any function available in the different dropdowns present in the function library. For example AutoSum, Recently Used, Text, Date & Time, etc.

Ans=>Some functions used in "Insert Function" dialog box.:

- a) Recently Used.: shows functions that you have recently used.
- **b)** Financial.: shows functions related to financial purpose.
- c) Statistical.: shows functions related to Statistical purpose.
- **d)** Lookup and reference.: eg. VLOOKUP` (Vertical Lookup) Searches for a value in the first column of a table and returns a value in the same row from another column.
- e) Text.: "CONCATENATE" Joins together multiple text strings
- **f)** Math and Trigonometry.: "SUM" adds all the numbers in that range.
- 2. What are the different ways you can select columns and rows?
  Ans=>

#### Columns .:

- a) Click and Drag.: click on the column header that you want to select and drag across other column headers.
- b) Ctrl + Spacebar.: "Ctrl + Spacebar" to select entire column.

#### Rows.:

- a) Click and Drag.: click on the row header that you want to select and drag across other row headers.
- **b) Shift + Spacebar.:** "Shift + Spacebar" to select entire row.
- 3. What is AutoFit and why do we use it? Ans=>
- a) AutoFit Column Width.: Double click on the right boundary of the column header.
- **b)** AutoFit Row Height.: Double click on the bottom boundary of the row header.
- 4. How can you insert new rows and columns into the existing table?
  Ans=>
- a)Right Click.: Right click on the row where you want to insert the new row, then choose "Insert".
- **b) Ribbon Menu.**: Select anywhere in the row where you want to insert the a new row. In the "Home" tab in the "Cells" group, click "Insert" and choose "Insert Sheet Rows"

5. How do you hide and unhide columns in excel? Ans=>

#### **Hide Columns**

- a) Right Click.: Right click on the column where you want to hide, from the context menu choose "Hide".
- **b) Ribbon Menu.**: Select anywhere in the column where you want to hide the a column. In the "Home" tab in the "Cells" group, click "Format" and choose "Hide Columns"

### **Unhide Columns.:**

- a) Right Click.: Right click on the column from the both side of the column that you want to unhide. Then right-click and choose unhide"
- **b) Ribbon Menu.**: Select anywhere in the column where you want to hide the a column. In the "Home" tab in the "Cells" group, click "Format" and choose "Unhide Columns"
- 6. Create an appropriate table within the worksheet and use different functions available in AutoSum Command.

## Ans=>

F	G	Н	I	J	K
	ID	Name	Subject 1	Subject 2	
		Mohan	45	56	
	2	Krishnas	45	67	
	3	Gayatri	87	86	
	4	Vaishnavi	34	95	
	5	Mangesh	89	57	
	6	Bhagyashree	67	87	
	7	Gargi	56	65	
	8	Namrata	75	67	
	9	Aditya	65	68	
	10	Akshay	98	59	
	1)	Sum=	661	707	
	2)	Average=	66.1	70.7	
	3)	Minimum=	34	56	
	4)	Maximum=	98	95	