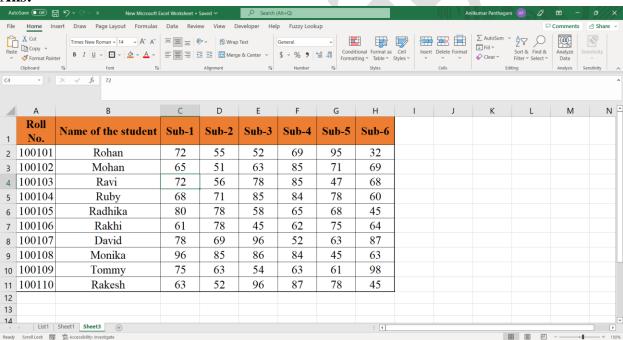# Excel Assignment - 10

1. See the below picture and create the exact table with exact formatting. Font – 'Times New Roman' Size – 14, Color of first line Orange.

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6
100101	Rohan	72	55	52	69	95	32
100102	Mohan	65	51	63	85	71	69
100103	Ravi	72	56	78	85	47	68
100104	Ruby	68	71	85	84	78	60
100105	Radhika	80	78	58	65	68	45
100106	Rakhi	61	78	45	62	75	64
100107	David	78	69	96	52	63	87
100108	Monika	96	85	86	84	45	63
100109	Tommy	75	63	54	63	61	98
100110	Rakesh	63	52	96	87	78	45

Ans:

2. From the above table use Sum Formula and find the total for each student.
Ans:

File | Home | Insert | Draw | Page Layout | Formulas | Data | Review | View | Developer | Help | Fuzzy Lookup

Times New Roman ∨ 14 | General

I2   fx   =SUM(C2:H2)

	A	B	C	D	E	F	G	H	I	J	K
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total		
2	100101	Rohan	72	55	52	69	95	32	375		
3	100102	Mohan	65	51	63	85	71	69	404		
4	100103	Ravi	72	56	78	85	47	68	406		
5	100104	Ruby	68	71	85	84	78	60	446		
6	100105	Radhika	80	78	58	65	68	45	394		
7	100106	Rakhi	61	78	45	62	75	64	385		
8	100107	David	78	69	96	52	63	87	445		
9	100108	Monika	96	85	86	84	45	63	459		
10	100109	Tommy	75	63	54	63	61	98	414		
11	100110	Rakesh	63	52	96	87	78	45	421		
12											

3. Calculate Average for each student in the next row. Use Formulas.
Ans:

File | Home | Insert | Draw | Page Layout | Formulas | Data | Review | View | Developer | Help | Fuzzy Lookup

Times New Roman ∨ 14 | Number

J2   fx   =AVERAGE(C2:H2)

	A	B	C	D	E	F	G	H	I	J	K
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total	Average	
2	100101	Rohan	72	55	52	69	95	32	375	62.50	
3	100102	Mohan	65	51	63	85	71	69	404	67.33	
4	100103	Ravi	72	56	78	85	47	68	406	67.67	
5	100104	Ruby	68	71	85	84	78	60	446	74.33	
6	100105	Radhika	80	78	58	65	68	45	394	65.67	
7	100106	Rakhi	61	78	45	62	75	64	385	64.17	
8	100107	David	78	69	96	52	63	87	445	74.17	
9	100108	Monika	96	85	86	84	45	63	459	76.50	
10	100109	Tommy	75	63	54	63	61	98	414	69.00	
11	100110	Rakesh	63	52	96	87	78	45	421	70.17	
12											
13											

4. Calculate Rank for each student. Use Formulas.

Ans:

| | AutoSave Off | New Microsoft Excel Worksheet | Search (Alt+Q) | | | | | | | | | |

Times New Roman 14

K2 | =RANK(I2,I:I)

	A	B	C	D	E	F	G	H	I	J	K	L
1	Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total	Average	Rank	
2	100101	Rohan	72	55	52	69	95	32	375	62.50	10	
3	100102	Mohan	65	51	63	85	71	69	404	67.33	7	
4	100103	Ravi	72	56	78	85	47	68	406	67.67	6	
5	100104	Ruby	68	71	85	84	78	60	446	74.33	2	
6	100105	Radhika	80	78	58	65	68	45	394	65.67	8	
7	100106	Rakhi	61	78	45	62	75	64	385	64.17	9	
8	100107	David	78	69	96	52	63	87	445	74.17	3	
9	100108	Monika	96	85	86	84	45	63	459	76.50	1	
10	100109	Tommy	75	63	54	63	61	98	414	69.00	5	
11	100110	Rakesh	63	52	96	87	78	45	421	70.17	4	
12												

5. Calculate Percentage for each student. Use Formulas. Round off the decimals up to 2 points.

Ans:

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Obtained Total	Total	Percentage
100101	Rohan	72	55	52	69	95	32	375	600	62.50%
100102	Mohan	65	51	63	85	71	69	404	600	67.33%
100103	Ravi	72	56	78	85	47	68	406	600	67.67%
100104	Ruby	68	71	85	84	78	60	446	600	74.33%
100105	Radhika	80	78	58	65	68	45	394	600	65.67%
100106	Rakhi	61	78	45	62	75	64	385	600	64.17%
100107	David	78	69	96	52	63	87	445	600	74.17%
100108	Monika	96	85	86	84	45	63	459	600	76.50%
100109	Tommy	75	63	54	63	61	98	414	600	69.00%
100110	Rakesh	63	52	96	87	78	45	421	600	70.17%

K2 = I2/J2*100%