

## **Excel Assignment – 10**

1. See the below picture and create the exact table with exact formatting. Font – ‘Times New Roman’ Size – 14, Colour 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

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

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total
100101	Rohan	72	55	52	69	=SUM(Table2[@[Sub-1]:[Sub-6]])		
100102	Mohan	65	51	63	85	71	69	404
100103	Ravi	72	56	78	85	47	68	406
100104	Ruby	68	71	85	84	78	60	446
100105	Radhika	80	78	58	65	68	45	394
100106	Rakhi	61	78	45	62	75	64	385
100107	David	78	69	96	52	63	87	445
100108	Monika	96	85	86	84	45	63	459
100109	Tommy	75	63	54	63	61	98	414
100110	Rakesh	63	52	96	87	78	45	421

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

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total	Average
100101	Rohan	72	55	52	69	95	=AVERAGE(Table2[@[Sub-1]:[Sub-6]])		
100102	Mohan	65	51	63	85	71	69	404	67
100103	Ravi	72	56	78	85	47	68	406	68
100104	Ruby	68	71	85	84	78	60	446	74
100105	Radhika	80	78	58	65	68	45	394	66
100106	Rakhi	61	78	45	62	75	64	385	64
100107	David	78	69	96	52	63	87	445	74
100108	Monika	96	85	86	84	45	63	459	77
100109	Tommy	75	63	54	63	61	98	414	69
100110	Rakesh	63	52	96	87	78	45	421	70

4. Calculate Rank for each student. Use Formulas.

K3      =RANK.EQ([@Total],[Total],0)											
	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	Rank
2	100101	Rohan	72	55	52	69	95	32	375	63	10
3	100102	Mohan	65	51	63	85	71	69	404	67	7
4	100103	Ravi	72	56	78	85	47	68	406	68	6
5	100104	Ruby	68	71	85	84	78	60	446	74	2
6	100105	Radhika	80	78	58	65	68	45	394	66	8
7	100106	Rakhi	61	78	45	62	75	64	385	64	9
8	100107	David	78	69	96	52	63	87	445	74	3
9	100108	Monika	96	85	86	84	45	63	459	77	1
10	100109	Tommy	75	63	54	63	61	98	414	69	5
11	100110	Rakesh	63	52	96	87	78	45	421	70	4

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

- Consider the total mark for subject is 100.

L2      =I[@Total]/600*(100)												
	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	Percentage
2	100101	Rohan	72	55	52	69	95	32	375	63	10	62.50
3	100102	Mohan	65	51	63	85	71	69	404	67	7	67.33
4	100103	Ravi	72	56	78	85	47	68	406	68	6	67.67
5	100104	Ruby	68	71	85	84	78	60	446	74	2	74.33
6	100105	Radhika	80	78	58	65	68	45	394	66	8	65.67
7	100106	Rakhi	61	78	45	62	75	64	385	64	9	64.17
8	100107	David	78	69	96	52	63	87	445	74	3	74.17
9	100108	Monika	96	85	86	84	45	63	459	77	1	76.50
10	100109	Tommy	75	63	54	63	61	98	414	69	5	69.00
11	100110	Rakesh	63	52	96	87	78	45	421	70	4	70.17