



# Excel

## Assignment-10

### iNeuron

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

**Ans:-** Here is the table:

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.**

**Ans:-** Here is the table with the total for each student added:

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	95	32	375
100102	Mohan	65	51	63	85	71	69	394
100103	Ravi	72	56	78	85	47	68	396

100104	Ruby	68	71	85	84	78	60	396
100105	Radhika	80	78	58	65	68	45	384
100106	Rakhi	61	78	45	62	75	64	375
100107	David	78	69	96	52	63	87	425
100108	Monika	96	85	86	84	45	63	465
100109	Tommy	75	63	54	63	61	98	414
100110	Rakesh	63	52	96	87	78	45	421

The formula for finding the total for each student is simply the sum of the scores in each of the subjects.

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

**Ans:-** Here is the table, with the average for each student added:

<b>Roll No.</b>	<b>Name of the student</b>	<b>Sub-1</b>	<b>Sub-2</b>	<b>Sub-3</b>	<b>Sub-4</b>	<b>Sub-5</b>	<b>Sub-6</b>	<b>Total</b>	<b>Average</b>
100101	Rohan	72	55	52	69	95	32	375	62.5
100102	Mohan	65	51	63	85	71	69	394	65.67
100103	Ravi	72	56	78	85	47	68	396	66
100104	Ruby	68	71	85	84	78	60	396	66
100105	Radhika	80	78	58	65	68	45	384	64
100106	Rakhi	61	78	45	62	75	64	375	62.5
100107	David	78	69	96	52	63	87	425	70.83
100108	Monika	96	85	86	84	45	63	465	77.5

100109	Tommy	75	63	54	63	61	98	414	69
100110	Rakesh	63	52	96	87	78	45	421	70.17

The formula for finding the average for each student is simply the total divided by the number of subjects, which is 6 in this case. The formula would be Total / 6 and the result rounded to 2 decimal places.

#### 4. Calculate Rank for each student. Use Formulas.

**Ans:-** Here is the table , with the rank for each student added:

Roll No.	Name of the student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Total	Average	Rank
100108	Monika	96	85	86	84	45	63	465	77.5	1
100107	David	78	69	96	52	63	87	425	70.83	2
100101	Rohan	72	55	52	69	95	32	375	62.5	3
100106	Rakhi	61	78	45	62	75	64	375	62.5	3

100104	Ruby	68	71	85	84	78	60	396	66	5
100103	Ravi	72	56	78	85	47	68	396	66	5
100102	Mohan	65	51	63	85	71	69	394	65.67	7
100110	Rakesh	63	52	96	87	78	45	421	70.17	8
100109	Tommy	75	63	54	63	61	98	414	69	9
100105	Radhika	80	78	58	65	68	45	384	64	10

The formula for finding the rank for each student is to sort the students based on their total marks in descending order and assign a rank based on the position. The first student would be assigned the rank 1, the second student would be assigned the rank 2 and so on.

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

**Ans:-** Here is the table , with rounds off the decimals up to 2 points.

<b>Roll No.</b>	<b>Name of the student</b>	<b>Sub-1</b>	<b>Sub-2</b>	<b>Sub-3</b>	<b>Sub-4</b>	<b>Sub-5</b>	<b>Sub-6</b>	<b>Total</b>	<b>Average</b>	<b>Percentage</b>
100101	Rohan	72	55	52	69	95	32	425	70.83	71.50%
100102	Mohan	65	51	63	85	71	69	424	70.67	71.33%
100103	Ravi	72	56	78	85	47	68	416	69.33	71.00%
100104	Ruby	68	71	85	84	78	60	446	74.33	74.33%
100105	Radhika	80	78	58	65	68	45	404	67.33	67.33%
100106	Rakhi	61	78	45	62	75	64	385	64.17	64.17%
100107	David	78	69	96	52	63	87	425	70.83	71.50%
100108	Monika	96	85	86	84	45	63	465	77.50	77.50%
100109	Tommy	75	63	54	63	61	98	424	70.67	71.33%
100110	Rakesh	63	52	96	87	78	45	421	70.17	70.17%