Excel Assignment – 11

1.Use the below table for the following Questions.

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	Mo han	65	51	63	85	71	69
100103	Ravi meheta	72	56	78	85	47	68
100104	Ruby tondon	68	71	85	84	78	60
100105	Radhika gupta	80	78	58	65	68	45
100106	Rakhi	61	78	45	62	75	64
100107	david	78	69	96	52	63	87
100108	mon ika mis hra	96	85	86	84	45	63
100109	Tommy singh	75	63	54	63	61	98
100110	p.rakesh	63	52	96	87	78	45

1. Find the Minimum Marks and Maximum marks scored by each student.

=MAX(G4:M4)										
D	E	F	G	H	I	J	K	L	M	N

Roll No.	Name of the Student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Min Marks	Max Marks
100101	Rohan	72	55	52	69	95	32	32	95
100102	Mo han	65	51	63	85	71	69	51	85
100103	Ravi meheta	72	56	78	85	47	68	47	85
100104	Ruby tondon	68	71	85	84	78	60	60	85
100105	Radhika gupta	80	78	58	65	68	45	45	80
100106	Rakhi	61	78	45	62	75	64	45	78
100107	david	78	69	96	52	63	87	52	96
100108	mon ika mis hra	96	85	86	84	45	63	45	96
100109	Tommy singh	75	63	54	63	61	98	54	98
100110	p.rakesh	63	52	96	87	78	45	45	96

2. Calculate the totals for each student, use conditional formatting to highlight the top students who have scored more than 480.

- Since there is no students who scored more than 480 not able to highlight the student.

=SUM(G4:L4)

Roll No.	Name of the Student	Sub-1	Sub-2	Sub-3	Sub-4	Sub-5	Sub-6	Min Marks	Max Marks	Total
100101	Rohan	72	55	52	69	95	32	32	95	375
100102	Mo han	65	51	63	85	71	69	51	85	404
100103	Ravi meheta	72	56	78	85	47	68	47	85	406
100104	Ruby tondon	68	71	85	84	78	60	60	85	446
100105	Radhika gupta	80	78	58	65	68	45	45	80	394
100106	Rakhi	61	78	45	62	75	64	45	78	385
100107	david	78	69	96	52	63	87	52	96	445
100108	mon ika mis hra	96	85	86	84	45	63	45	96	459
100109	Tommy singh	75	63	54	63	61	98	54	98	414
100110	p.rakesh	63	52	96	87	78	45	45	96	421

Greater Than ? ×

Format cells that are GREATER THAN:

480   with   Light Red Fill with Dark Red Text

OK   Cancel

Activate
Go to PC s

Average: 414.9   Count: 10   Sum: 4149

3. Calculate the length of the names of each student.

=LEN(F4)

Roll No.	Name of the Student	Lenghth
100101	Rohan	5
100102	Mo han	6
100103	Ravi meheta	14
100104	Ruby tondon	16
100105	Radhika gupta	15
100106	Rakhi	5
100107	david	5
100108	mon ika mis hra	19
100109	Tommy singh	24
100110	p.rakesh	8

4. Replace the Name Rakhi with Rocky. Use Formulas

=REPLACE(F9,2,4,"ocky")

D	E	F	G
	Roll No.	Name of the Student	
	100101	Rohan	
	100102	Mo han	
	100103	Ravi meheta	
	100104	Ruby tondon	
	100105	Radhika gupta	
	100106	Rakhi	Rocky
	100107	david	
	100108	mon ika mis hra	
	100109	Tommy singh	
	100110	p.rakesh	

5. Combine the Roll Numbers and Names. Use formulas. The end results should look like below.

100101Rohan

=CONCATENATE(E4,F4)

E	F	G
Roll No.	Name of the Student	Roll no & Name
100101	Rohan	100101Rohan
100102	Mo han	100102Mo han
100103	Ravi meheta	100103Ravi meheta
100104	Ruby tondon	100104Ruby tondon
100105	Radhika gupta	100105Radhika gupta
100106	Rakhi	100106Rakhi
100107	david	100107david
100108	mon ika mis hra	100108mon ika mis hra
100109	Tommy singh	100109Tommy singh
100110	p.rakesh	100110p.rakesh