

## Assignment: 1

### Question :1

	A	B	C	D	E	F	G	H	I
1	Sessional								
2	Date	01-01-2021							
3	Subject Code	Subject name	unit 1	unit 2	unit 3	unit 4	unit 5	Average of best 4 unit exam	Percentage
4	EC301								
5	EC302								
6									
7									
8									
9									
10									
11									
12									

- a. Create a new workbook as shown below and save the file with the name "Sessional".
- b. Enter the labels and values in the exact cells locations as desired.
- c. Use AutoFill to put the Subject code into cells A6:A9.
- d. Set the columns width and rows height appropriately.
- e. Set labels alignment appropriately.
- f. Use warp text and merge cells as desired.
- g. Apply borders, gridlines and shading to the table as desired.
- h. Format cell B2 to Short Date format.
- i. Format unit marks to include marks with one decimal places.
- j. Calculate the average of best 4 exams.
- k. Calculate the percentage of marks obtained in each subject.
- l. Set the work sheet vertically and horizontally on the page.
- m. Save your work

Question 2

	A	B	C	D	E	F
1	Salary Structure					
2	Monthly Sale report-March					
3	Emp. Code	Name	Salary	Sales Amount	Comission	Total salry
4	S001	A	12000	15000	?	?
5	S002	B	18000	22500	?	?
6	S003	C	24000	30000	?	?
7	S004	D	30000	37500	?	?
8	S005	E	36000	45000	?	?
9	S006	F	42000	52500	?	?
10						
11		Total	?	?	?	?
12		Average	?	?	?	?
13		Higest	?	?	?	?
14		Lowest	?	?	?	?
15		Count	?	?	?	?

- Create the worksheet shown above.
- Set the column widths as follows: Column A: 8, Column B: 14, Columns C & D: 15, Columns E & F: 14.
- Enter the formula to find COMMISSION for the first employee. The commission rate is 2% of sales,  $\text{COMMISSION} = \text{SALES} * 2\%$  Copy the formula to the remaining employees.
- Enter the formula to find TOTAL SALARY for the first employee where:  $\text{TOTAL SALARY} = \text{SALARY} + \text{COMMISSION}$  Copy the formula to the remaining employees.
- Enter formula to find TOTALS, AVERAGE, HIGHEST, LOWEST, and COUNT values. Copy the formula to each column.
- Format numeric data to include commas and two decimal places.
- Align all column title labels horizontally and vertically at the center.
- Create a Header that includes your name in the left section, page number in the center section, and your ID number in the right section.
- Create footer with DATE in the left section and TIME in the right section.
- Save the file with name your enrollment no.