

Computerised Accounting Practical

Model # C001

Project No:

Title : **One Variable Table (Column Input)**

Question

PQR Ltd presently achieves monthly sales of ₹ 2,50,000 and it is currently incurring 10% on sales as selling expenses. It wants to know amounts of selling expenses if the selling expenses are increased by 0.5% and until it reaches 15%. Make a One Variable Table to calculate the selling expenses of these possibilities.

Procedure

Step-1 : Open a blank worksheet in Libre Office Calc

Step-2 : Enter the table headings in various cells as given below

Cell	Labels
A1	Sales
B1	250000
A2	Percentage of Selling Expense
B2	10%
A3	Present Selling Expense

Step-3 : In the cell B3, enter the following formula to calculate the present selling expense

$$=B1*B2$$

Step-4 : In the cell A5 enter the label "Possible percentages" and in the cell B5 enter the label 'Selling expenses'

Step-5 : In the range A6:A15 enter the possible percentages of Selling Expenses from 10.5% to 15%

Step-6 : Then Select the range A6:B16

Step-7 : Go to the menu **Data→ Multiple Operations..** . This will bring a Multiple Operation dialogue box

- Step-8 : In the Formulas field enter the absolute cell address of the cell where basic calculation of Selling expense is done ie **\$B\$3** (or you can click 'Shrink' button against this field and select the cell)
- Step-9 : Leave the Row Input field as blank, since this is not needed here
- Step-10: In the Column input cell enter the absolute cell address of the cell where basic percentage of Sales Commission is given ie; **\$B\$2** (or you can click 'Shrink' button against this field and select the cell)
- Step-11: Then Click OK button

Output

	A	B
1	Sales	250000
2	Selling Exp	10.00%
3	Present Selling Exp	25000
4		
5	Possible Percentages	Selling Expenses
6	10.50%	26250
7	11.00%	27500
8	11.50%	28750
9	12.00%	30000
10	12.50%	31250
11	13.00%	32500
12	13.50%	33750
13	14.00%	35000
14	14.50%	36250
15	15.00%	37500