

Computerised Accounting Practical

Model # A014

Project No:

Title : **PV (Present Value)**

Question

Suresh opened a Recurring Deposit Scheme paying Rs.5000 per month for a period of 5 years with an interest rate of 10% per annum, and the payments are made at the beginning of the month. Calculate the Present Value of his future payments, using PV Function.

Procedure

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

Step-2 : Enter the values given in the question in various cells as given below

	A	B
1	Rate	10.00%
2	nper	60
3	pmt	-5000
4	FV	0
5	Type	1
6	PV	

Step-3 : Enter the following formula in the B6, to calculate the Present Value

=PV(B1/12,B2,B3,B4,B5)

Output

	A	B
1	Rate	10.00%
2	nper	60
3	pmt	-5000
4	FV	0
5	Type	1
6	PV	₹2,37,287.90