

Step-Up SIP Required For Target Future Value

Mr. A aims to save ₹ 50 Lacs for his child's higher education expenses, which he anticipates will be required after 15 years. To achieve this financial goal, he plans to start a Systematic Investment Plan (SIP) and expects to increase the SIP amount by 5% annually. Mr. A seeks guidance on determining the initial amount of SIP he should start, considering two different scenarios with assumed returns of 13% and 12% on equity mutual funds.

Step-Up SIP Proposal For Mr. A

Target Amount	₹ 50,00,000
SIP Period	15 Years
Step-Up % Every Year	5.00 %

Monthly SIP Required

Scenario 1 @ 10.00 %	Scenario 2 @ 13.00 %
₹ 9,425	₹ 7,467

Total Investment

Scenario 1 @ 10.00 %	Scenario 2 @ 13.00 %
₹ 24,40,656	₹ 19,33,620

*This illustration and returns assumed are on the basis of the request made by you. These are neither indicative nor guaranteed returns. Mutual fund investments are subject to market risks. Do read all scheme-related documents carefully.

Year-Wise Projected Value

Year	Scenario 1 @ 10.00 %			Scenario 2 @ 13.00 %		
	Monthly Investment	Annual Investment	Year End Value	Monthly Investment	Annual Investment	Year End Value
1	₹ 9,425	₹ 1,13,106	₹ 1,19,143	₹ 7,467	₹ 89,608	₹ 95,801
2	₹ 9,897	₹ 1,18,761	₹ 2,56,157	₹ 7,841	₹ 94,089	₹ 2,08,845
3	₹ 10,392	₹ 1,24,699	₹ 4,13,128	₹ 8,233	₹ 98,793	₹ 3,41,615
4	₹ 10,911	₹ 1,30,934	₹ 5,92,364	₹ 8,644	₹ 1,03,733	₹ 4,96,926
5	₹ 11,457	₹ 1,37,481	₹ 7,96,419	₹ 9,077	₹ 1,08,920	₹ 6,77,973
6	₹ 12,030	₹ 1,44,355	₹ 10,28,121	₹ 9,530	₹ 1,14,366	₹ 8,88,378
7	₹ 12,631	₹ 1,51,572	₹ 12,90,596	₹ 10,007	₹ 1,20,084	₹ 11,32,249
8	₹ 13,263	₹ 1,59,151	₹ 15,87,302	₹ 10,507	₹ 1,26,088	₹ 14,14,242
9	₹ 13,926	₹ 1,67,108	₹ 19,22,060	₹ 11,033	₹ 1,32,392	₹ 17,39,634
10	₹ 14,622	₹ 1,75,464	₹ 22,99,096	₹ 11,584	₹ 1,39,012	₹ 21,14,405
11	₹ 15,353	₹ 1,84,237	₹ 27,23,077	₹ 12,164	₹ 1,45,963	₹ 25,45,326
12	₹ 16,121	₹ 1,93,449	₹ 31,99,159	₹ 12,772	₹ 1,53,261	₹ 30,40,070
13	₹ 16,927	₹ 2,03,121	₹ 37,33,039	₹ 13,410	₹ 1,60,924	₹ 36,07,323
14	₹ 17,773	₹ 2,13,277	₹ 43,31,005	₹ 14,081	₹ 1,68,970	₹ 42,56,922
15	₹ 18,662	₹ 2,23,941	₹ 50,00,000	₹ 14,785	₹ 1,77,418	₹ 50,00,000

*The chart is for illustration purposes only. Figures are approximate and may not be linear as shown in the chart. The returns assumed above are as per your request. These are neither indicative nor guaranteed returns.