## Future Value of Step-Up SIP

Calculator Case Study PDF

Vijay Gurnanini wants to start a SIP of Rs 10,000 and increase the same every year by $10 \%$ for next 20 years. He wants to know what the investment value will be after 20 years assuming different rate of returns.

## Step-Up SIP Proposal

For Vijay Gurnanini

| Monthly SIP Amount | ₹ 10,000 |
| :--- | :--- |
| Step-Up \% Every Year | $10.00 \%$ |
| SIP Period | 20 Years |

Total Investment
$\square \mathbf{₹} \mathbf{6 8 , 7 3 , 0 0 0}$

Expected Future Value

| Scenario $\mathbf{1}$ @ 12.00 \% | Scenario 2 @ 15.00 \% |
| :---: | :---: |
| ₹ 1,86,31,383 | ₹ 2,49,73,181 |

* Mutual fund investments are subject to market risks, read all scheme related documents carefully. Returns are not guaranteed. The above is for illustration purpose only.

| Year-Wise Projected Value |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year | Monthly Investment | Annual Investment | Year End Value Scenario 1 <br> @ 12.00 \% | Year End Value Scenario 2 <br> @ 15.00 \% |
| 1 | $₹ 10,000$ | ₹ 1,20,000 | ₹ 1,27,665 | ₹ $1,29,542$ |
| 2 | ₹ 11,000 | ₹ 1,32,000 | ₹ 2,83,416 | ₹ 2,91,469 |
| 3 | $₹ 12,100$ | ₹ $1,45,200$ | ₹ $4,71,901$ | ₹ $4,91,935$ |
| 4 | ₹ 13,310 | ₹ $1,59,720$ | ₹ 6,98,451 | ₹ $7,38,146$ |
| 5 | ₹ 14,641 | ₹ 1,75,692 | ₹ 9,69,179 | ₹ $10,38,530$ |
| 6 | ₹ 16,105 | ₹ 1,93,261 | ₹ 12,91,087 | ₹ 14,02,938 |
| 7 | $₹ 17,716$ | ₹ $2,12,587$ | ₹ $16,72,183$ | ₹ $18,42,870$ |
| 8 | ₹ 19,487 | ₹ $2,33,846$ | ₹ $21,21,628$ | ₹ $23,71,741$ |
| 9 | ₹ 21,436 | ₹ $2,57,231$ | ₹ $26,49,885$ | ₹ 30,05, 187 |
| 10 | ₹ 23,579 | ₹ 2,82,954 | ₹ 32,68,898 | ₹ $37,61,418$ |
| 11 | $₹ 25,937$ | ₹ 3,11,249 | ₹ 39,92,296 | ₹ 46,61,629 |
| 12 | ₹ 28,531 | ₹ $3,42,374$ | ₹ 48,35,615 | ₹ $57,30,471$ |
| 13 | ₹ 31,384 | ₹ 3,76,611 | ₹ 58,16,556 | ₹ 69,96,600 |
| 14 | ₹ 34,523 | ₹ 4, 14, 273 | ₹ 69,55,277 | ₹ 84,93,303 |
| 15 | ₹ 37,975 | ₹ 4,55,700 | ₹ $82,74,718$ | ₹ 1,02,59,234 |
| 16 | ₹ 41,772 | ₹ $5,01,270$ | ₹ 98,00,972 | ₹ 1,23,39, 247 |
| 17 | ₹ 45,950 | ₹ $5,51,397$ | ₹ $1,15,63,706$ | ₹ $1,47,85,376$ |
| 18 | ₹ 50,545 | ₹ 6,06,536 | ₹ 1,35,96,630 | ₹ 1,76,57,948 |
| 19 | ₹ 55,599 | ₹ 6,67,190 | ₹ $1,59,38,032$ | ₹ 2,10,26,882 |
| 20 | ₹ 61,159 | ₹ 7,33,909 | ₹ $1,86,31,383$ | ₹ 2,49,73,181 |

*The above chart is approximate and for illustration purpose only

