## Future Value Of SIP + STP

## Calculator Case Study PDF

Mr Vikash Singh wants to invest a Lumpsum amount of Rs 10 lakh in Debt Fund and transfer the capital appreciation monthly into a Equity Fund. Along with that he wants to start a SIP of Rs 10000 in the same equity fund. He wants to know the investment valuation after 15 years assuming $5 \%$ return in debt fund and $12 \%$ return in equity fund.

## SIP + STP Proposal For Mr Vikash Singh

| SIP Amount | $₹ 10,000$ |  |
| :--- | :--- | :--- |
| Assumed Rate of Return | $12.00 \%$ |  |
| STP Amount | $₹ 10,00,000$ |  |
| Assumed Rate of Return | Debt | $5.00 \%$ |
|  | Equity | $12.00 \%$ |
|  | 15 Years |  |
| Monthly Transfer Mode | Capital Appreciation |  |

Expected Future Value

| SIP Fund Value | $₹ 47,59,314$ |
| :--- | :--- |
| STP Debt Fund Value | $₹ 10,00,000$ |
| STP Equity Fund Value | $₹ 19,20,778$ |
| Total Fund Value | $₹ 76,80,092$ |

[^0]Annual Investment \& Yearwise Projected Value

| Year | Annual Investment | Cumulative Investment | SIP Fund Value | STP Fund Value | Total Fund Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\begin{gathered} ₹ \\ 11,20,000 \end{gathered}$ | ₹ 11,20,000 | ₹ 1,27,665 | ₹ $10,51,523$ | ₹ $11,79,188$ |
| 2 | ₹ 1,20,000 | $₹ 12,40,000$ | $₹ 2,70,650$ | ₹ $11,09,230$ | $₹ 13,79,879$ |
| 3 | ₹ 1,20,000 | ₹ $13,60,000$ | ₹ $4,30,793$ | ₹ $11,73,861$ | $₹ 16,04,653$ |
| 4 | ₹ 1,20,000 | $₹ 14,80,000$ | ₹ $6,10,153$ | $₹ 12,46,247$ | ₹ $18,56,400$ |
| 5 | ₹ 1,20,000 | ₹ $16,00,000$ | ₹ $8,11,036$ | $₹ 13,27,320$ | ₹ $21,38,356$ |
| 6 | ₹ 1,20,000 | $₹ 17,20,000$ | $₹ 10,36,025$ | ₹ $14,18,122$ | ₹ $24,54,148$ |
| 7 | ₹ 1,20,000 | ₹ $18,40,000$ | $₹ 12,88,013$ | ₹ $15,19,820$ | ₹ $28,07,834$ |
| 8 | ₹ 1,20,000 | $₹ 19,60,000$ | ₹ $15,70,240$ | ₹ $16,33,722$ | ₹ 32,03,962 |
| 9 | ₹ 1,20,000 | ₹ $20,80,000$ | ₹ $18,86,334$ | ₹ $17,61,292$ | ₹ 36,47, 626 |
| 10 | ₹ 1,20,000 | ₹ $22,00,000$ | ₹ $22,40,359$ | ₹ $19,04,170$ | ₹ $41,44,529$ |
| 11 | ₹ 1,20,000 | $₹ 23,20,000$ | ₹ $26,36,867$ | ₹ $20,64,194$ | ₹ 47,01,061 |
| 12 | ₹ 1,20,000 | ₹ $24,40,000$ | $₹ 30,80,956$ | ₹ $22,43,421$ | ₹ $53,24,377$ |
| 13 | ₹ 1,20,000 | ₹ $25,60,000$ | ₹ $35,78,336$ | ₹ $24,44,155$ | ₹ 60, 22,491 |
| 14 | ₹ 1,20,000 | $₹ 26,80,000$ | ₹ $41,35,401$ | ₹ $26,68,977$ | ₹ $68,04,378$ |
| 15 | ₹ 1,20,000 | ₹ $28,00,000$ | ₹ $47,59,314$ | ₹ $29,20,778$ | ₹ 76,80,092 |


[^0]:    * 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

