## SIP / Lumpsum Required For Target Future Value

Mr. Sameer Chand is right now 40 years of age and wants to have Rs 1 Crore at the age of 55. He has a current investment of Rs 10 Lakhs which is expected to grow at $10 \%$ per annum. He wants to know how much monthly SIP he needs to start along with his current investment to reach his goal.

> SIP + Lumpsum Proposal
> For Mr. Sameer Chand

| Target Amount | $₹ 1,00,00,000$ |  |
| :--- | :--- | :--- |
| Lumpsum Investment | $₹ 10,00,000$ |  |
| Period | 15 Years |  |
| Assumed Rate of Return | Lumpsum | $12.00 \%$ |
|  | SIP | $12.00 \%$ |

## Monthly SIP Required

$\square$ ₹ 9,511

[^0]Annual Investment \& Yearwise Projected Value

| Year | Annual Investment | Cumulative Investment | SIP Fund Value | Lumpsum Fund Value | Total Fund Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | ₹ 11, 14, 128 | ₹ 11, 14, 128 | ₹ $1,21,418$ | ₹ $11,20,000$ | $₹ 12,41,418$ |
| 2 | ₹ 1,14,128 | $₹ 12,28,256$ | $₹ 2,57,406$ | $₹ 12,54,400$ | $₹ 15,11,806$ |
| 3 | ₹ 1,14,128 | $₹ 13,42,385$ | ₹ 4,09, 713 | ₹ $14,04,928$ | $₹ 18,14,641$ |
| 4 | $₹ 1,14,128$ | $₹ 14,56,513$ | $₹ 5,80,297$ | $₹ 15,73,519$ | $₹ 21,53,817$ |
| 5 | ₹ 1,14,128 | $₹ 15,70,641$ | $₹ 7,71,351$ | ₹ $17,62,342$ | $₹ 25,33,693$ |
| 6 | ₹ 1,14,128 | $₹ 16,84,769$ | ₹ 9,85,331 | ₹ $19,73,823$ | $₹ 29,59,154$ |
| 7 | ₹ 1,14,128 | $₹ 17,98,898$ | ₹ $12,24,989$ | ₹ $22,10,681$ | $₹ 34,35,671$ |
| 8 | ₹ 1,14,128 | $₹ 19,13,026$ | ₹ $14,93,406$ | ₹ $24,75,963$ | ₹ 39,69,369 |
| 9 | ₹ 1,14,128 | $₹ 20,27,154$ | ₹ $17,94,033$ | $₹ 27,73,079$ | ₹ $45,67,112$ |
| 10 | ₹ 1,14,128 | ₹ $21,41,282$ | ₹ $21,30,735$ | ₹ $31,05,848$ | ₹ 52,36,583 |
| 11 | ₹ 1,14,128 | ₹ $22,55,411$ | ₹ $25,07,841$ | ₹ $34,78,550$ | ₹ 59,86,391 |
| 12 | ₹ 1,14,128 | ₹ $23,69,539$ | ₹ 29,30,201 | $₹ 38,95,976$ | $₹ 68,26,177$ |
| 13 | ₹ 1,14,128 | $₹ 24,83,667$ | ₹ $34,03,243$ | ₹ $43,63,493$ | $₹ 77,66,736$ |
| 14 | ₹ 1,14,128 | ₹ $25,97,795$ | $₹ 39,33,050$ | ₹ $48,87,112$ | $₹ 88,20,162$ |
| 15 | ₹ $1,14,128$ | $₹ 27,11,924$ | ₹ $45,26,434$ | ₹ $54,73,566$ | ₹ $1,00,00,000$ |

*The chart is for illustration purposes only. The figures are approximate, not guaranteed and may not be linear as shown in the chart.

Assumed rate of return is $12 \%$


[^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.

